

FY2016-2025 TIP

DIVISION 7 PROJECTS

	HIGHWAY (MULTI-MODAL PROJECTS MAY BE LISTED IN MORE THAN ONE CATEGORY)						
TIP #	Project Name	DESCRIPTION	Project Expected Start Date	Total Estimated Project Cost	Page #		
EB-4707	Old Chapel Hill Rd / Old Durham Rd	SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). Project #EB-4707 is the just the PE/design for the project. Project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles.	2014	\$912,000	7-H-1		
EB-4707 A	Old Chapel Hill Rd / Old Durham Rd	SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). A: From US 15/501 in Orange County to SR 1113 (Pope Rd) in Durham County. Full EB-4707 project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles.	2015	\$3,575,266	7-H-2		
EB-4707 B	Old Chapel Hill Rd / Old Durham Rd	SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). B: From SR 1113 (Pope Rd) to SR 1116 (Garrett Rd) in Durham County. Full EB-4707 project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles.	2015	\$7,636,456	7-H-3		
FS-1205 A	I -40 Feasibility Study	The I-40 Feasbility Study will evaluate I-40 from NC 86 in Orange County, to SR 1728 (Wade Ave) in Wake County. The study will consider the construction of managed lanes.	not listed	\$0	7-H-4		
1-3306	I-40	From I-85 in Orange County, to NC 147 in Durham County. Widen to six lanes and install ITS.	2023	\$175,164,000	7-H-5		
I-5312	I-85	From east of I-40 in Orange County, to Durham County Line. Pavement Rehabilitation.	Prior Year	\$2,604,000	7-H-6		
1-5822	I-40 (Pavement Rehab)	From 1.6 miles east of NC 86 to 0.8 miles east of SR 1734 Erwin Road. Pavement Rehabilitation.	2019	\$1,792,000	7-H-7		
U-0624	NC 86 (South Columbia Street)	From Purefoy Road to SR 1902 (Manning Drive) in Chapel Hill. Upgrade the corridor to include bicycle lanes. Project is under construction.	Prior Year	\$9,357,000	7-H-8		
U-2803	SR 1919 (Smith Level Rd)	Rock Haven Road to bridge No. 88 in Carrboro. Widen to add bicycle lanes, sidewalks, and turn lanes with a center median. Under Construction.	Prior Year	\$9,061,000	7-H-9		
U-3306	SR 1733 (Weaver Dairy Rd)	From NC 86 (Martin Luther King Jr. Blvd.) to SR 1734 (Erwin Rd) in Chapel Hill. Corridor upgrade, part on new location. Under Construction.	Prior Year	\$19,377,000	7-H-10		

	Highway (multi-modal projects may be listed in more than one category)							
TIP #	Project Name	DJECT NAME DESCRIPTION		Total Estimated Project Cost	Page #			
U-5304	US 15/501 (Fordham Boulevard)	US 15/501 from NC 86 (South Columbia Street) to SR 1742 (Ephesus Church Road) in Chapel Hill. Sidewalks, wide outside lanes, and transit accommodations. Scheduled for feasibility study.	2019	\$5,150,000	7-H-11			
U-5304 A	US 15/501 (Fordham Boulevard)	A: From NC 86 (S Columbia St) to SE 1742 (Ephesus Church Rd) in Chapel Hill. Capacity improvements and possible interchange at SR 1902 (Manning Dr) with sidewalks, wide outside lanes and transit accommodations. Full U-5304 project is NC 86 (S Columbia St) to Eastowne Drive/Lakeview Drive in Chapel Hill. Upgrade corridor. Total project length is 6 miles.	2024	\$95,331,000	7-H-12			
U-5304 B	US 15/501 (Fordham Boulevard)	B: Sage Road to East Lakeview Drive in Chapel Hill. Upgrade roadway to superstreet. Full U-5304 project is NC 86 (S Columbia St) to Eastowne Drive/Lakeview Drive in Chapel Hill. Upgrade corridor. Total project length is 6 miles.	2024	\$2,052,000	7-H-13			
U-5304 C	US 15/501 (Fordham Boulevard)	C: SR 1742 (Ephesus Church Rd) intersection improvements. Full U-5304 project is NC 86 (S Columbia St) to Eastowne Drive/Lakeview Drive in Chapel Hill. Upgrade corridor. Total project length is 6 miles. Work to be completed under U-5550.	not listed	\$0	7-H-14			
U-5304 D	US 15/501 (Fordham Boulevard)	D: NC 54 (Raleigh Rd) interchange improvements. Full U-5304 project is NC 86 (S Columbia St) to Eastowne Drive/Lakeview Drive in Chapel Hill. Upgrade corridor. Total project length is 6 miles.	2023	\$1,160,000	7-H-15			
U-5304 E	US 15/501 (Fordham Boulevard)	E: NC 54/ NC 86 interchange. Add lane on US 15/501 northbound ramp onto eastbound NC 54. Full U-5304 project is NC 86 (S Columbia St) to Eastowne Drive/ Lakeview Drive in Chapel Hill. Upgrade corridor. Total project length is 6 miles.	2023	\$2,175,000	7-H-16			
U-5543	Variable Message Signs in Chapel Hill	Variable message signs for traffic management on major corridors in Chapel Hill.	Prior Year	\$94,000	7-H-17			
U-5549	Downtown Access Improvements	Downtown Access Improvements in Hillsborough. Construct curb relocations and ADA-compliant intersection improvements, and remove on-street parking	2016	\$156,000	7-H-18			
U-5550	US 15/501 (and Ephesus Church Rd)	SR 1742 Ephesus Church Road in Chapel Hill. Intersection Improvements.	2018	\$2,170,000	7-H-19			
U-5774 A	NC 54	A: US 15/501, upgrade interchange. The full project #U- 5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles.	Future Unfunded	\$23,699,999	7-H-20			

	Highway (multi-modal projects may be listed in more than one category)						
TIP #	P ROJECT N AME	DESCRIPTION	Project Expected Start Date	Total Estimated Project Cost	Page #		
U-5774 B	NC 54	B: from US 15/501 in Orange County to SR 1110 (Barbee Chapel Rd) in Durham County, upgrade the roadway corridor and convert at-grade intersection with SR 1110 (Barbee Chapel Rd) to interchange. Programmed for planning and environmental studies to expedite delivery of high priority project for the DCHC MPO area.	2016	\$19,986,000	7-H-21		
U-5774 F	NC 54	F: I-40/NC 54 interchange improvements. The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles.	2016	\$1,160,000	7-H-22		
U-5774 G	NC 54	G: from I-40 to NC 751, upgrade the roadway corridor. The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles.	Future Unfunded	\$32,000,000	7-H-23		
U-5774 H	NC 54	H: from NC 751 to SR 1118 (Fayetteville Rd), upgrade the roadway corridor. The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles.	2016	\$21,600,000	7-H-24		
U-5845	SR 1009 (S Churton Street)	From I-40 to Eno River in Hillsborough. Widen to multi- lanes.	2021	\$26,240,000	7-H-25		
U-5846	SR 1772 (Greensboro Street)	SR 1780 (Estes Drive) in Carrboro, construct a roundabout.	2017	\$775,000	7-H-26		
U-5847	SR 1010 (W Franklin St / E Main St)	SR 1771 /SR 1927 (Merritt Mill Rd) / Brewer Lane intersection in Chapel Hill and Carrboro. Intersection improvements.	2018	\$775,000	7-H-27		
U-5848	SR 1006 (Orange Grove Road)	Existing SR 1006 (Orange Grove Road) to US 70 Business in Hillsborough. Extend Orange Grove Road on new location with sidewalks and bicycle lanes. Programmed for planning and environmental studies in 2016 to expedite delivery of high priority project for the DCHC MPO area.	2016	\$5,299,000	7-H-28		
U-5854	SR 1008 (Mt. Carmel Church Rd)	SR 1913 (Bennett Rd) in Chapel Hill. Construct roundabout and related safety improvements.	913 (Bennett Rd) in Chapel Hill. Construct				
W-5207	Hazard Elimination Projects	Division 7 rumple strips, guardrail, safety, and lighting improvements at selected locations.	2015	\$4,757,000	7-H-30		

	Non-Highway (multi-modal projects may be listed in more than one category)						
TIP #	Project Name	DESCRIPTION	Project Expected Start Date	Total Estimated Project Cost	Page #		
C-5179	SR 1750 (North Estes Drive)	Construct five foot sidewalks and five foot bike lanes on North Estes Drive from NC 86 (Martin Luther King, Jr. Boulevard) to Caswell Drive in Chapel Hill. Construct a ten-foot multi-use path along North Estes Drive from NC 86 (Martin Luther King, Jr. Boulevard) to Elliot Road in Chapel Hill.	2016	\$2,558,000	7-BP-1		
C-5181	Jones Creek Greenway	Construct a 100 foot bridge and 650 foot paved trail in Carrboro to fill gap between the upper Bolin Trail and Twin Creeks Greenway and implement program to support non-vehicle trips to Morris Grove Elementary School.	2016	\$320,250	7-BP-2		
C-5184	Riverwalk Trail	Riverwalk Trail, Phase III in Hillsborough. Construct a paved off-road trail along Eno River connecting River Park, Gold Park, and the Occoneechee Mountain State Natural Area, and construct sidewalk to provide pedestrian and bicycle connections to the greenway.	2015	\$610,000	7-BP-3		
EB-4707	Old Chapel Hill Rd / Old Durham Rd	SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). Project #EB-4707 is the just the PE/design for the project. Project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles.	2014	\$912,000	7-BP-4		
EB-4707 A	Old Chapel Hill Rd / Old Durham Rd	SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). A: From US 15/501 in Orange County to SR 1113 (Pope Rd) in Durham County. Full EB-4707 project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles.	2015	\$3,575,266	7-BP-5		
EB-4707 B	Old Chapel Hill Rd / Old Durham Rd	SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). B: From SR 1113 (Pope Rd) to SR 1116 (Garrett Rd) in Durham County. Full EB-4707 project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles.	2015	\$7,636,456	7-BP-6		
EB-5721	Orange County Bicycle Route 1	Cleland Drive to Willow Drive in Chapel Hill. Upgrade existing off-road path and construct new section of path.	2017	\$558,000	7-BP-7		
EL-4601	Morgan Creek Greenway (East)	Eastern Section, US 15-501 at SR 1994 (Culbreth Road) to SR 1919 (Smith Level Road) in Chapel Hill. Ten foot Multi-use asphalt path including access to Merritt Pasture.	SR 1919 (Smith Level Road) in Chapel Hill. Ten Multi-use asphalt path including access to Merritt				
EL-4828	Morgan Creek Greenway (West)	Phase 1 and Phase 2 of the western section, SR 1919 (Smith Level Road) to University Lake in Carrboro. Construct greenway and connections. Phase 1 construction costs are \$372,000. Phase 2 construction costs are \$912,000.	2016	\$2,068,000	7-BP-9		

	Non-Highway (multi-modal projects may be listed in more than one category)						
TIP #	Project Name	DESCRIPTION	Project Expected Start Date	Total Estimated Project Cost	Page #		
U-0624	NC 86 (South Columbia Street)	From Purefoy Road to SR 1902 (Manning Drive) in Chapel Hill. Upgrade the corridor to include bicycle lanes. Project is under construction.	Prior Year	\$9,357,000	7-BP-10		
U-2803	SR 1919 (Smith Level Rd)	Rock Haven Road to bridge No. 88 in Carrboro. Widen to add bicycle lanes, sidewalks, and turn lanes with a center median. Under Construction.	Prior Year	\$9,061,000	7-BP-11		
U-4726	DCHC MPO Bike/ Ped TAP-Eligible Projects	Durham-Chapel Hill-Carrboro (DCHC) MPO. Bicycle, pedestrian, and Transportation Alternatives Program (TAP)-eligible projects.	2015	\$20,310,500	7-BP-12		
U-4726	Booker Creek Greenway	Creekside Connector. Improve existing greenway and connectivity by constructing a bike and ped bridge to link to commercial areas in a redevelopment zone that are currently separated by the Lower Booker Creek.	not listed	\$O	7-BP-13		
U-4726	US 70 Pedestrian Improvements	Pedestrian improvements on US 70 from Lakeshore to Orange High School. On North Churton Street from Corbin to US 70. On South Churton Street from Nash/ Kollock Street to Orange Grove.	2015	\$150,000	7-BP-14		
U-4726	Tanyard Branch Greenway	Preliminary engineering and design for the greenway trail.	2015	\$125,000	7-BP-15		
U-4726 DE	Bolin Creek Greenway	Construct a greenway trail F=from Homestead Road to Chapel Hill High School.	2015	\$903,980	7-BP-16		
U-4726 1x	Friday Center Drive	Bicycle lanes on Friday Center Drive from NC 54 to UNC Park & Ride lot.	2015	\$565,000	7-BP-17		
U-4726 DD	Rogers Road Sidewalks	Sidewalks along Rogers Road from Homestead to Meadow Run.	2015	\$561,747	7-BP-18		
U-4726 DF	Bicycle Detector Loops	Bicycle detector loops at selected intersections in Carrboro.	2015	\$37,500	7-BP-19		
U-4726 Dx	S. Greensboro Street Sidewalks	From the north end of Old Pittsboro Road to the Public Works Driveway. Construct sidewalk on the west side of the street.	2016	\$546,550	7-BP-20		
U-5023	DCHC MPO STP- DA Reserve Funds	DCHC MPO DCHC MPO STP-DA Funds - Reserved for future programming	2016	\$43,951,000	7-BP-21		
U-5304	US 15/501 (Fordham Boulevard)	US 15/501 from NC 86 (South Columbia Street) to SR 1742 (Ephesus Church Road) in Chapel Hill. Sidewalks, wide outside lanes, and transit accommodations. Scheduled for feasibility study.	2019	\$5,150,000	7-BP-22		

Page 5 of 128

	Non-Highway (multi-modal projects may be listed in more than one category)						
TIP #	Project Name	DESCRIPTION	Project Expected Start Date	Total Estimated Project Cost	Page #		
U-5304 A	US 15/501 (Fordham Boulevard)	A: From NC 86 (S Columbia St) to SE 1742 (Ephesus Church Rd) in Chapel Hill. Capacity improvements and possible interchange at SR 1902 (Manning Dr) with sidewalks, wide outside lanes and transit accommodations. Full U-5304 project is NC 86 (S Columbia St) to Eastowne Drive/Lakeview Drive in Chapel Hill. Upgrade corridor. Total project length is 6 miles.	2024	\$95,331,000	7-BP-23		
U-5848	SR 1006 (Orange Grove Road)	Existing SR 1006 (Orange Grove Road) to US 70 Business in Hillsborough. Extend Orange Grove Road on new location with sidewalks and bicycle lanes. Programmed for planning and environmental studies in 2016 to expedite delivery of high priority project for the DCHC MPO area.	2016	\$5,299,000	7-BP-24		
B-4962	US 70 Bypass (Bridge)	Replace bridge No. 46 over Eno River.	2017	\$6,800,000	7-B-1		
B-5348	Sr 1005 (Old Greensboro Rd) (Bridge)	Replace bridge No. 85 over Phil's Creek.	2017	\$1,145,000	7-B-2		
B-5720	SR 1336 (Halls Mill Road) (Bridge)	Replace bridge No. 11 over Eno River.	2021	\$1,265,000	7-B-3		
B-5733	SR 1010 (E Franklin St) (Bridge)	Replace bridge No. 30 over Booker Creek in Chapel Hill.	2023	\$1,955,000	7-B-4		
BD-5107	Division 7 P/O Contract (bridges)	Division 7 Purchase Order Contract bridge replacement projects at selected locations.	2015	\$40,153,000	7-B-5		
BS-5407	Division 7 State Funded Bridge Projects	Screen and evaluate potential state funded bridge projects in Division 7.	2015	\$200,000	7-B-6		
P-4405	Private Crossing Safety Initiative	Private Crossing Safety Initiative to close or enhance protection at railroad crossings between Raleigh and Charlotte.	2015	\$21,985,000	7-R-1		
P-5701	Passenger Rail Station	Norfolk Southern H Line. Milepost 41.7 in Hillsborough. Construct platform, passenger rail station building, site access, utilities, and parking. Programmed for planning and environmental studies in 2016 to expedite delivery of high priority project for the DCHC MPO area.	2016	\$7,200,000	7-R-2		
C-4924B	DCHC MPO TDM Program	TJCOG - develop a flexible work schedule for employees and organizations in the Triangle Ozone Non-attainment Area for three years.	2015	\$5,466,000	7-0-1		

		Non-Highway (multi-modal projects may be listed in more than one	e category)		
TIP #	Project Name	DESCRIPTION	Project Expected Start Date	Total Estimated Project Cost	Page #
C-5111	State Maintained Fueling Sites	Install two state maintained E-85 fueling sites in Charlotte and Hillsborough.	Prior Year	\$250,000	7-0-2
С-5565 В	TJCOG TDM Program - Phase II	Phase II funding shown in LIVE STIP May 2015. Develop flexible work schedules in DCHC area.	2015	\$6,192,000	7-0-3
C-5605	CMAQ in DCHC MPO Area	Projects to improve Congestion and Air Quality in the DCHC MPO area.			7-0-4
EE-4907	Ecosystem Enhancement Program	cosystem Enhancement Program for Division 7 Project Prior Year		\$17,824,000	7-0-5
U-4727	DCHC MPO Planning Allocation and Work Program	DCHC MPO Planning Allocation and Work Program	2015	\$12,638,000	7-0-6
U-4727	UPWP: Carrboro	Town of Carrboro Unified Planning Work Program	2016	\$34,007	7-0-7
U-4727	UPWP: Chapel Hill	Town of Chapel Hill Unified Planning Work Program	2016	\$527,640	7-0-8
U-4727	UPWP: MPO LPA	DCHC MPO Lead Planning Agency Unified Planning Work Program	2016	\$1,893,962	7-0-9
U-4727	UPWP: Hillsborough	Town of Hillsborough Unified Planning Work Program	2016	\$100,000	7-0-10
U-4727	UPWP: Orange County	Orange County Unified Planning Work Program	range County Unified Planning Work Program 2016		7-0-11
U-4727	UPWP: TJCOG	Triangle J Council of Governments Unified Planning Work Program	2016	\$68,750	7-0-12
U-4727	UPWP: GoTriangle	GoTriangle Unified Planning Work Program	2016	\$1,085,000	7-0-13

	Transit (multi-modal projects may be listed in more than one category)						
TIP #	Project Name	DESCRIPTION	Project Expected Start Date	Total Estimated Project Cost	Page #		
C-4932 A	Orange County Park-and-Ride Lot	Park and Ride facility in Town of Hillsborough, install bus shelters and bike racks.	Prior Year	\$20,000	7-T-1		
C-4932 B	Orange County Park-and-Ride Lot	Park and Ride facility in Town of Hillsborough. Provide operating assistance for three years.	Prior Year	\$436,000	7-T-2		
EL-5103	Carrboro Bus Shelters	Install bus shelters at select locations in Carrboro.	Prior Year	\$76,000	7-T-3		
TA-4726	CHT Replacement Bus	Replacement Buses	2015	\$51,147,750	7-T-4		
TA-4726 A	CHT Replacement Buses (3)	3 Replacement Buses	2015	\$2,235,000	7-T-5		
TA-4748	CHT Replacement Paratransit Vehicle	Replacement Paratransit Vehicle	2015	\$4,421,000	7-T-6		
TA-4818 B	GoTriangle Replacement Bus	Replacement Bus	2015	\$6,491,000	7-T-7		
TA-4979	CHT Replacement Van	Replacement Van	2016	\$4,061,000	7-T-8		
TA-5123 B	GoTriangle Expansion Bus	Expansion bus	2015	\$19,546,000	7-T-9		
TA-5135	GoTriangle Bus Rehabilitation	Bus rehabilitation	2015	\$277,000	7-T-10		
TA-5143	CHT Support & Paratransit Vehicles	Purchase Support & Paratransit Vehicles	2015	\$200,000	7-T-11		
TA-5148	Vanpool Vans - Replacement	Vanpool vans - replacement (8)	2015	\$224,000	7-T-12		
TA-5154	Replacement Paratransit Vehicles	Replacement paratransit vehicles	2015	\$269,000	7-T-13		
TA-6526	Capital	Capital - Orange County Dept. of Aging	2015	\$5,000	7-T-14		
TD-4710 B	Facility - Park & Ride	Facility - Park & Ride	2015	\$878,000	7-T-15		

	Transit (multi-modal projects may be listed in more than one category)						
TIP #	Project Name	DESCRIPTION	Project Expected Start Date	Total Estimated Project Cost	Page #		
TD-5155	1 Replacement LTV & vehicle equipment	1 replacement LTV (25') and radio, vehicle lettering and logos, and on-board camera.	2016	\$77,000	7-T-16		
TD-5271	Renovate Bus Related Facilities	Renovate Bus Related Facilities	2015	\$50,000	7-T-17		
TE-5205 A	Durham-Orange Light Rail Transit	Construct a light rail transit system. Break A for this project is from the UNC Hospitals in Chapel Hill, to the Durham County line. Break A is in Region D. Coordinate this project with projects I-5720A, U-5717, and U-5774.	2016	\$342,702,000	7-T-18		
TG-4731 B	Preventive Maintenance	Preventive Maintenance	2015	\$28,557,000	7-T-19		
TG-4732 A	Routine Capital	Routine Capital - Bus stop shelters, benches, shop equipment, spare parts, engines, farebox, service vehicles, etc.	2015	\$3,920,000	7-T-20		
TG-4732 B	Routine Capital - Service Vehicle	Routine Capital - Service Vehicle	2015	\$888,000	7-T-21		
TG-4821 B	Routine Capital	Routine Capital -Bus stop shelters, benches, shop equipment, spare parts, engines, farebox, service vehicles, etc includes ADA, PM, and service vehicles	2015	\$24,490,000	7-T-22		
TG-5227	Routine Capital	Routine Capital - Purchase bus stop shelters, benches, shop equipment, spare parts, engines, farebox, support vehicles, replace/repair lifts	2015	\$329,000	7-T-23		
TG-5247	Routine Capital - Resurfacing	Routine Capital - Resurface Park & Ride Lots	2015	\$71,000	7-T-24		
TG-5248	Routine Capital - Resurfacing	Routine Capital - Resurface Park & Ride Lots	2015	\$100,000	7-T-25		
TG-5249	Routine Capital - Resurfacing	Routine Capital - Resurface Park & Ride Lots	2015	\$70,000	7-T-26		
TG-5251	Routine Capital	Routine Capital	2015	\$277,000	7-T-27		
TM-5132	Operating Assistance	Operating Assistance	2015	\$414,000	7-T-28		
TM-5305	Operating- Night Service	Operating Assistance-Night Service	2015	\$136,000	7-T-29		

Page 9 of 128

	Transit (MULTI-MODAL PROJECTS MAY BE LISTED IN MORE THAN ONE CATEGORY)						
TIP #	Project Name	DESCRIPTION	Project Expected Start Date	Total Estimated Project Cost	Page #		
TM-5306	Operating Assistance - Continuation	Operating Assistance - Continuation of Service Hour Extension	2015	\$144,000	7-T-30		
TM-5307	Planning & Program Administration	Planning & Program Administration of JARC projects (5316)	2015	\$90,000	7-T-31		
TM-5311	Sunday Routes (400,700, & 800)	Sunday Routes (400,700, & 800)	2015	\$470,000	7-T-32		
TN-5102	Operating Assistance -New Freedom	Operating Assistance -New Freedom - Urban	2015	\$1,764,000	7-T-33		
TO-5133	Operating Assistance	Operating Assistance	2015	\$50,081,000	7-T-34		
TP-4732 A	Planning Assistance - 5307	Planning Assistance - 5307	2015	\$8,429,000	7-T-35		
TQ-3002	Orange County STEAMM	Senior transportation expansion, assessment and mobility manager including purchase of service.	2015	\$163,000	7-T-36		
TQ-5104	EZ Rider Senior Shuttle	EZ Rider Senior Shuttle	2015	\$216,000	7-T-37		
TQ-6165	Mobility Management	Mobility Management	2015	\$150,000	7-T-38		
TQ-7002 HF	Administration of Section 5310	Administration	2015	\$28,000	7-T-39		
TS-5106	Safety & Security - 1% Set Aside	Safety & Security - 1% Set Aside	2015	\$506,000	7-T-40		
TS-5119	Safety & Security - 1% Set Aside	Safety & Security - 1% Set Aside	2015	\$404,000	7-T-41		
TT-6107	Purchase Mobile Data Terminals	Purchase Mobile Data Terminals	2015	\$80,000	7-T-42		
U-5119 A	Phase 2 Alternatives Analysis	Chapel Hill Transit Bus Rapid Transit, Phase II Alternatives Analysis, including environmental assessment, design, and engineering.	2016	\$4,220,000 Page 10	7-T-43		

Page 10 of 128

DIVISION 7

SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). Project #EB-4707 is the just the PE/design for the project. Project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles.

TIP #	EB-4707	Project	Bicycle/Ped/Trail, Intersection Improvements,
MTP #		Types	Highway
Project Length	2.7 miles		Chapel Hill, City of Durham, Durham County,
Grantor Grant #		/ Agencies	NCDOT, Orange County, Division 5, Division 7
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
STP-EB	PE/Design	2014	320,000	80,000	0	400,000
STP-DA	PE/Design	2014	409,600	0	102,400	512,000
					Total Project Cost	t 912,000

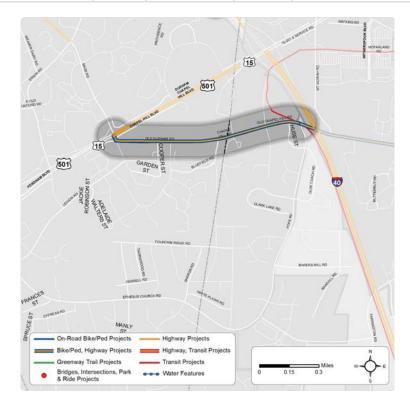


DIVISION 7

SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). A: From US 15/501 in Orange County to SR 1113 (Pope Rd) in Durham County. Full EB-4707 project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles.

TIP #	EB-4707 A	Project	Bicycle/Ped/Trail, Intersection Improvements,
MTP #		Types	Highway
Project Length	2.7 miles		Chapel Hill, City of Durham, Durham County,
Grantor Grant #		/ Agencies	NCDOT, Orange County, Division 5, Division 7
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
TAP-DA	Right of Way	2015	674,000	0	168,500	842,500
STP-DA	Right of Way	2015	553,414	0	138,353	691,767
STP-DA	Construction	2016	1,632,799	0	408,200	2,040,999
					Total Project Cos	t 3,575,266

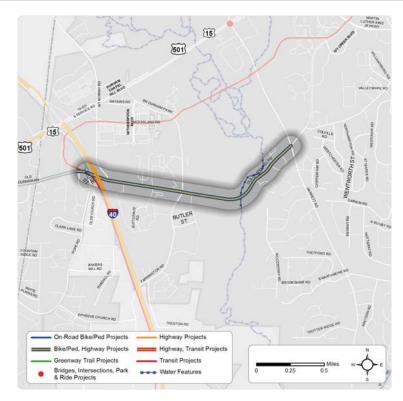


DIVISION 7

SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). B: From SR 1113 (Pope Rd) to SR 1116 (Garrett Rd) in Durham County. Full EB-4707 project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles.

TIP #	EB-4707 B	Project	Bicycle/Ped/Trail, Intersection Improvements,
MTP #		Types	Highway
Project Length	2.7 miles		Chapel Hill, City of Durham, Durham County,
Grantor Grant #		/ Agencies	NCDOT, Orange County, Division 5, Division 7
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Right of Way	2015	2,201,767	0	550,442	2,752,209
STP-DA	Construction	2016	3,907,398	250,000	726,849	4,884,247
					Total Project Cost	7,636,456



I -40 Feasibility Study

Project Information

DIVISION 7

The I-40 Feasbility Study will evaluate I-40 from NC 86 in Orange County, to SR 1728 (Wade Ave) in Wake County. The study will consider the construction of managed lanes.

MTP # 45		
$\pi +3$		Durham County, NCDOT, Orange County, Other,
Project Length 23.0 miles	Agencies	Division 5, Division 7
Grantor Grant #		
MUNIS Grant #		

Funding Source	Phase	Year	Federal	State	Local	Total
					Total Project Cost	0

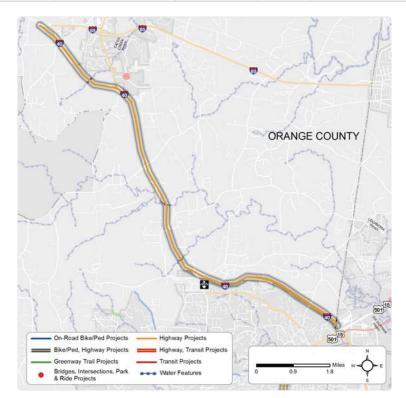


DIVISION 7

Full project details for I-3306 includes section of I-40 from Orange County line to NC 147 in Durham County. A section of this project has been completed. Full project length is 20.1 miles. Break A for this project is the improvements along I-40 from I-85 in Orange County, to NC 147 in Durham County. Widen to six lanes and install ITS. ***Improvements to I-40 & NC 86 interchange.***

TIP #	I-3306 A	Project Types	Additional Lanes , Roadway Capacity, Signal/ITS,
MTP #	43; 44		Highway
Project Length	11.42 miles		City of Durham, Durham County, NCDOT, Orange
Grantor Grant #		Agencies	County, Division 5, Division 7
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
NHP	Mitigation	2023	33,000	0	0	33,000
NHP	Right of Way	2023	100,000	0	0	100,000
NHP	Construction	2024	22,000,000	0	0	22,000,000
NHP	Construction	2025	22,000,000	0	0	22,000,000
NHP	Construction	Future Unfunded	44,000,000	0	0	44,000,000
0	Other	Prior Year	0	0	0	87,031,000
					Total Project Cost	175,164,000

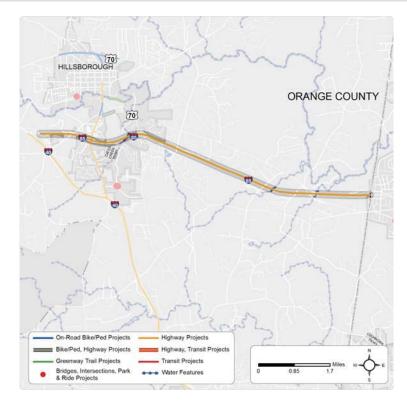


DIVISION 7

From east of I-40 in Orange County, to Durham County Line. Pavement Rehabilitation.

TIP #	I-5312	Project Types	Roadway/Pavement Rehab, Highway
MTP #		Jurisdictions / Agencies	NCDOT, Orange County, Division 7
Project Length	7.6 miles		
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
0	Other	Prior Year	0	0	0	2,604,000
					Total Project Cost	2,604,000



I-40 (Pavement Rehab)

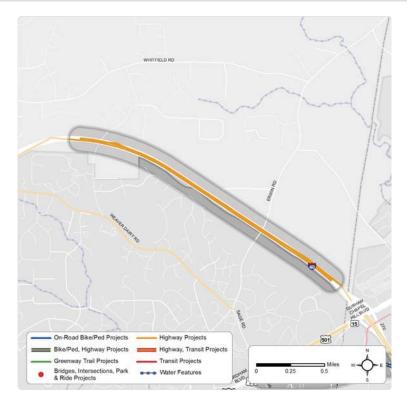
Project Information

DIVISION 7

From 1.6 miles east of NC 86 to 0.8 miles east of SR 1734 Erwin Road. Pavement Rehabilitation.

TIP # MTP #	I-5822	Roadway/Pavement Rehab, Highway NCDOT, Orange County, Division 7
Project Length	2.2 miles	'
Grantor Grant #		
MUNIS Grant #		

Funding Source	Phase	Year	Federal	State	Local	Total
NHPIM	Construction	2019	1,792,000	0	0	1,792,000
					Total Project Cost	1,792,000

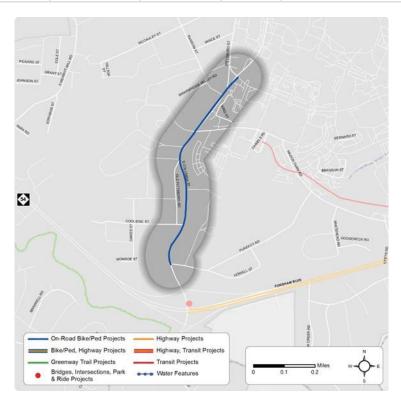


DIVISION 7

From Purefoy Road to SR 1902 (Manning Drive) in Chapel Hill. Upgrade the corridor to include bicycle lanes. Project is under construction.

TIP #	U-0624	Project Types	Bicycle/Ped/Trail, Highway
MTP #	98	Jurisdictions / Agencies	Chapel Hill, Orange County, Division 7
Project Length	0.7 miles		
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
0	Other	Prior Year	0	0	0	9,357,000
					Total Project Cost	9,357,000



SR 1919 (Smith Level Rd)

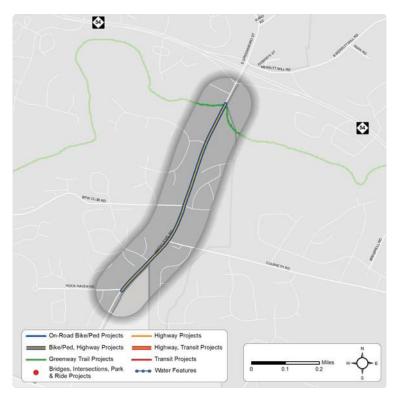
Project Information

DIVISION 7

Rock Haven Road to bridge No. 88 in Carrboro. Widen to add bicycle lanes, sidewalks, and turn lanes with a center median. Under Construction.

Project TypesBicycle/Ped/Trail, Turn Lanes, HighwayJurisdictions /
AgenciesCarrboro, NCDOT, Orange County, Division7

Funding Source	Phase	Year	Federal	State	Local	Total
0	Other	Prior Year	0	0	0	9,061,000
					Total Project Cost	9,061,000



SR 1733 (Weaver Dairy Rd)

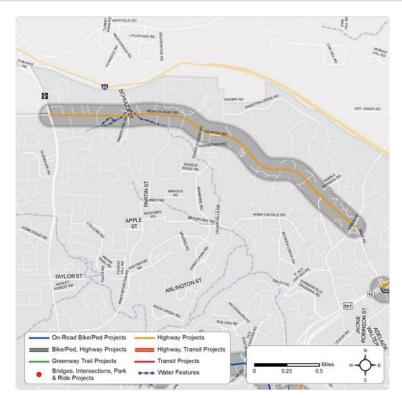
Project Information

DIVISION 7

From NC 86 (Martin Luther King Jr. Blvd.) to SR 1734 (Erwin Rd) in Chapel Hill. Corridor upgrade, part on new location. Under Construction.

Project TypesNew Road, Upgrade Roadway, HighwayJurisdictions /
AgenciesChapel Hill, NCDOT, Orange County,
Division 7

Funding Source	Phase	Year	Federal	State	Local	Total
0	Other	Prior Year	0	0	0	19,377,000
					Total Project Cost	19,377,000



DIVISION 7

US 15/501 from NC 86 (South Columbia Street) to SR 1742 (Ephesus Church Road) in Chapel Hill. Sidewalks, wide outside lanes, and transit accommodations. Scheduled for feasibility study.

TIP #	U-5304	Project Types	Bicycle/Ped/Trail, Upgrade Roadway,
MTP #	211; 73; 240; 204		Highway
Project Length	4.0 miles		Chapel Hill, NCDOT, Orange County,
Grantor Grant #		Agencies	Division 7

Project Schedule

MUNIS Grant #

Funding Source	Phase	Year	Federal	State	Local	Total
NHP	Construction	2019	5,150,000	0	0	5,150,000
					Total Project Cost	5,150,000



Technical Committee 5/27/2015 tem 5 Metropolitan Henning Tomorrow Today Dratt FY2016-2025 MTIP

Project Information

DIVISION 7

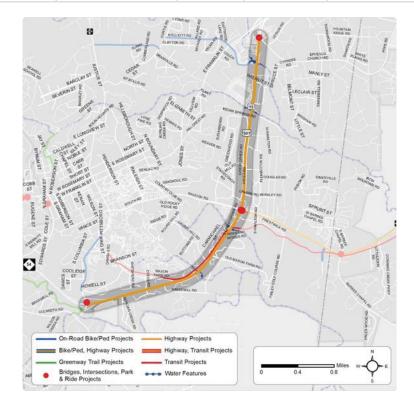
A: From NC 86 (S Columbia St) to SE 1742 (Ephesus Church Rd) in Chapel Hill. Capacity improvements and possible interchange at SR 1902 (Manning Dr) with sidewalks, wide outside lanes and transit accommodations. Full U-5304 project is NC 86 (S Columbia St) to Eastowne Drive/Lakeview Drive in Chapel Hill. Upgrade corridor. Total project length is 6 miles.

	U-5304 A 211; 73; 240; 204	•	Bicycle/Ped/Trail, Intersection Improvements, Roadway Capacity, Upgrade Roadway, Highway
Project Length Grantor Grant #		Jurisdictions / Agencies	Chapel Hill, NCDOT, Orange County, Division 7

Project Schedule

MUNIS Grant #

Funding Source	Phase	Year	Federal	State	Local	Total
т	Utilities	2024	0	2,216,000	0	2,216,000
т	Right of Way	2024	0	18,465,000	0	18,465,000
т	Utilities	2025	0	2,216,000	0	2,216,000
т	Right of Way	2025	0	18,465,000	0	18,465,000
т	Utilities	Future Unfunded	0	2,216,000	0	2,216,000
т	Construction	Future Unfunded	0	33,288,000	0	33,288,000
Т	Right of Way	Future Unfunded	0	18,465,000	0	18,465,000
					Total Project Cost	95,331,000



Page 22 of 128 DIVISION 7 - HIGHWAY - Page 12

Technical Committee 5/27/2015 tem 5 Filming Tomorrow Today Dratt FY2016-2025 MTP

Project Information

DIVISION 7

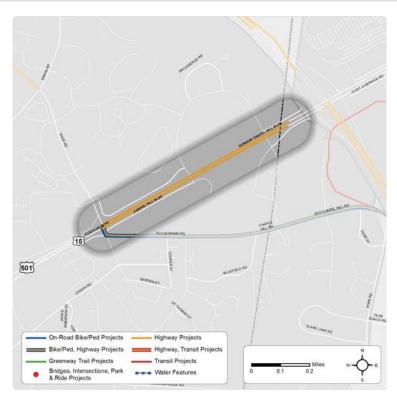
B: Sage Road to East Lakeview Drive in Chapel Hill. Upgrade roadway to superstreet. ***Superstreet conversion should accommodate safe bicycle and pedestrian improvements, particularly at gateway light rail station area.*** Full U-5304 project is NC 86 (S Columbia St) to Eastowne Drive/Lakeview Drive in Chapel Hill. Upgrade corridor. Total project length is 6 miles.

TIP #	U-5304 B
MTP #	211; 73; 240; 204
Project Length	0.65 miles
Grantor Grant #	
MUNIS Grant #	

Project Types Upg Jurisdictions / Cha Agencies Divis

Upgrade Roadway, Highway Chapel Hill, NCDOT, Orange County, Division 7

Funding Source	Phase	Year	Federal	State	Local	Total
Т	Construction	2024	0	2,052,000	0	2,052,000
					Total Project Cost	2,052,000



Technical Committee 5/27/2015 ten s Flaming Tomorrow Today Dratt FY2016-2025 MTP

Project Information

DIVISION 7

C: SR 1742 (Ephesus Church Rd) intersection improvements. Full U-5304 project is NC 86 (S Columbia St) to Eastowne Drive/Lakeview Drive in Chapel Hill. Upgrade corridor. Total project length is 6 miles. Work to be completed under U-5550.

TIP #	U-5304 C	Project Types	Intersection Improvements, Highway
MTP #	211; 73; 240; 204	Jurisdictions /	Chapel Hill, NCDOT, Orange County,
Project Length	6.0 miles	Agencies	Division 7
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
					Total Project Cost	0



DIVISION 7

D: NC 54 (Raleigh Rd) interchange improvements. Full U-5304 project is NC 86 (S Columbia St) to Eastowne Drive/Lakeview Drive in Chapel Hill. Upgrade corridor. Total project length is 6 miles.

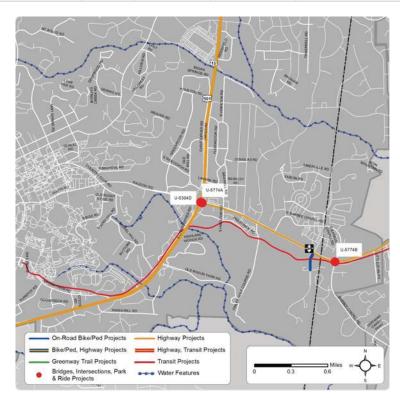
TIP #	U-5
MTP #	21 <i>°</i>
Project Length	6.0
Grantor Grant #	
MUNIS Grant #	

J-5304 D 211; 73; 240; 204 3.0 miles

Project Types Interse Jurisdictions / Chape Agencies Divisio

Intersection Improvements, Highway Chapel Hill, NCDOT, Orange County, Division 7

Funding Source	Phase	Year	Federal	State	Local	Total
Т	Right of Way	2023	0	160,000	0	160,000
Т	Construction	2024	0	1,000,000	0	1,000,000
					Total Project Cost	1,160,000



DIVISION 7

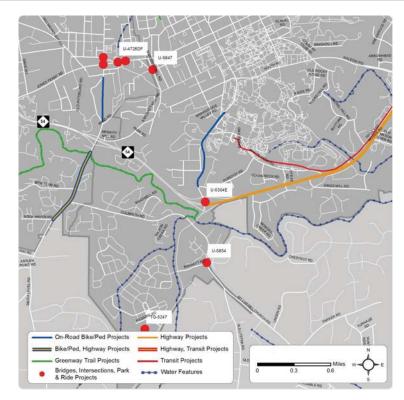
E: NC 54/ NC 86 interchange. Add lane on US 15/501 northbound ramp onto eastbound NC 54. ***Add loop ramp from westbound NC 54 to southbound US 15/501.*** Full U-5304 project is NC 86 (S Columbia St) to Eastowne Drive/Lakeview Drive in Chapel Hill. Upgrade corridor. Total project length is 6 miles.

TIP #	U-5304 E	Project Types	Additional Lanes, Intersection Improvements,
MTP #	211; 73; 240; 204		Highway
Project Length	6.0 miles		Chapel Hill, NCDOT, Orange County, Division
Grantor Grant #		Agencies	

Project Schedule

MUNIS Grant #

Funding Source	Phase	Year	Federal	State	Local	Total
т	Right of Way	2023	0	300,000	0	300,000
Т	Construction	2024	0	1,875,000	0	1,875,000
					Total Project Cost	2,175,000



DIVISION 7

Variable message signs for traffic management on major corridors in Chapel Hill.

TIP #	U-5543	Project Types	Signage & Road Markings, Highway
MTP #		Jurisdictions /	Chapel Hill, NCDOT, Orange County,
Project Length		Agencies	Division 7
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
0	Other	Prior Year	0	0	0	94,000
					Total Project Cost	94,000



DIVISION 7

Downtown Access Improvements in Hillsborough. Construct curb relocations and ADA-compliant intersection improvements, and remove on-street parking

TIP #	U-5549	Project Types	Upgrade Roadway, Highway
MTP #		Jurisdictions / Agencies	Hillsborough, Orange County, Division 7
Project Length			
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Construction	2016	125,000	0	31,000	156,000
					Total Project Cost	156,000



DIVISION 7

SR 1742 Ephesus Church Road in Chapel Hill. Intersection Improvements.

TIP #	U-5550	Project Types	Intersection Improvements, Highway
MTP #			Chapel Hill, NCDOT, Orange County,
Project Length		Agencies	Division 7
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
NHP	Construction	2018	2,170,000	0	0	2,170,000
					Total Project Cost	2,170,000



DIVISION 7

A: US 15/501, upgrade interchange. The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles.

TIP # MTP #	U-5774 A 204	Project Types	Intersection Improvements, Upgrade Roadway, Highway
Project Length			Chapel Hill, City of Durham, Durham County, NCDOT, Orange County, Division 5, Division 7
Grantor Grant # MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
NHP	Construction	Future Unfunded	17,299,999	0	0	17,299,999
NHP	Right of Way	Future Unfunded	6,400,000	0	0	6,400,000
					Total Project Cost	23,699,999



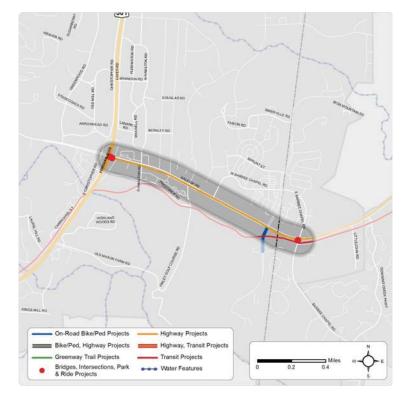
DIVISION 7

B: Improvements to NC 54 from US 15/501 in Orange County to SR 1110 (Barbee Chapel Rd) in Durham County, upgrade the roadway corridor and convert at-grade intersection with SR 1110 (Barbee Chapel Rd) to interchange. Programmed for planning and environmental studies to expedite delivery of high priority project for the DCHC MPO area. ***Consultation with Town of Chapel Hill regarding NC 54 and Barbee Chapel Road intersection improvements will occur during planning and design.*** The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles.

TIP # MTP #	U-5774 B 208	•	Intersection Improvements, Upgrade Roadway, Highway
Project Length	0.20 miles		Chapel Hill, City of Durham, Durham County,
Grantor Grant #		/ Agencies	NCDOT, Orange County, Division 5, Division 7
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
0	PE/Design	2016	0	0	0	0
NHP	Utilities	2023	554,000	0	0	554,000
NHP	Right of Way	2023	4,620,000	0	0	4,620,000
NHP	Construction	2024	13,466,000	0	0	13,466,000
NHP	Construction	2025	1,346,000	0	0	1,346,000
					Total Project Cost	19,986,000



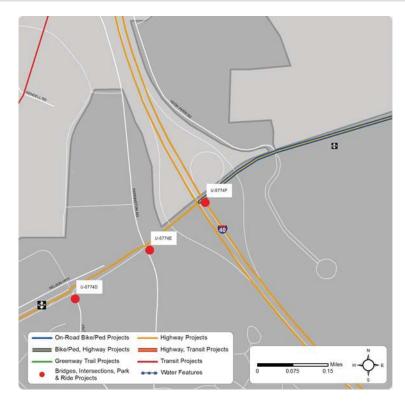
Page 31 of 128 DIVISION 7 - HIGHWAY - Page 21

DIVISION 7

F: I-40/NC 54 interchange improvements. ***Cost estimates for improvements to interchange may change during planning and design.*** The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles.

TIP #	U-5774 F	Project Types	Intersection Improvements, Highway
MTP #	203	Jurisdictions /	City of Durham, Durham County, NCDOT, Orange
Project Length		Agencies	County, Division 5, Division 7
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
0	PE/Design	2016	0	0	0	0
NHP	Right of Way	2023	160,000	0	0	160,000
NHP	Construction	2024	1,000,000	0	0	1,000,000
					Total Project Cost	1,160,000

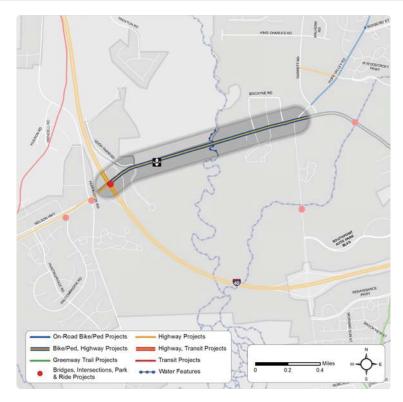


DIVISION 7

G: from I-40 to NC 751, upgrade the roadway corridor. The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles.

TIP #	U-5774 G	Project	Upgrade Roadway, Highway
MTP #	69.1	Types	
Project Length			Chapel Hill, City of Durham, Durham County,
Grantor Grant #		/ Agencies	NCDOT, Orange County, Division 5, Division 7
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
т	Utilities	Future Unfunded	0	800,000	0	800,000
Т	Construction	Future Unfunded	0	29,400,000	0	29,400,000
Т	Right of Way	Future Unfunded	0	1,800,000	0	1,800,000
					Total Project Cost	32,000,000



DIVISION 7

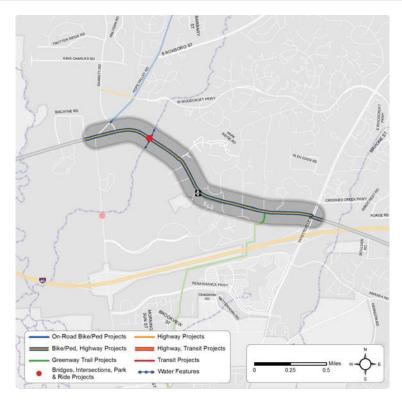
H: from NC 751 to SR 1118 (Fayetteville Rd), upgrade the roadway corridor. The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles.

TIP #	U-5774 H	Project Types	Upgrade Roadway, Highway
MTP #	69.2	Jurisdictions /	City of Durham, Durham County, NCDOT, Orange
Project Length		Agencies	County, Division 5, Division 7
Grantor Grant #			

Project Schedule

MUNIS Grant #

Funding Source	Phase	Year	Federal	State	Local	Total
Т	PE/Design	2016	0	0	0	0
Т	Utilities	2023	0	2,500,000	0	2,500,000
Т	Right of Way	2023	0	5,900,000	0	5,900,000
Т	Construction	2024	0	6,600,000	0	6,600,000
Т	Construction	2025	0	6,600,000	0	6,600,000
					Total Project Cost	21,600,000



SR 1009 (S Churton Street)

Project Information

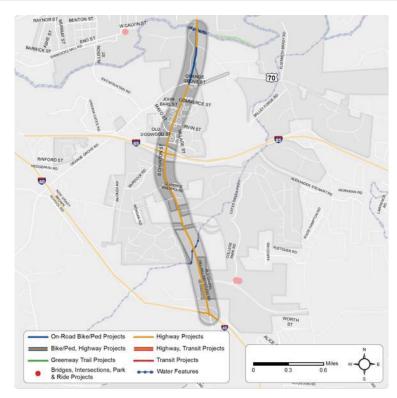
DIVISION 7

Improvements along S. Churton Street (SR 1009)/Old NC 86, from I-40 to Eno River in Hillsborough, Orange County. Widen to multi-lanes.

TIP #	U-5845
MTP #	86; 87
Project Length	2.6 miles
Grantor Grant #	
MUNIS Grant #	

Project TypesAdditional Lanes , HighwayJurisdictions /
AgenciesHillsborough, NCDOT, Orange County,
Division 7

Funding Source	Phase	Year	Federal	State	Local	Total
Т	Utilities	2021	0	234,000	0	234,000
Т	Right of Way	2021	0	1,952,000	0	1,952,000
Т	Construction	2023	0	24,054,000	0	24,054,000
					Total Project Cost	26,240,000



Technical Committee 5/27/20 5 tent C

Project Information

DIVISION 7

SR 1780 (Estes Drive) in Carrboro, construct a roundabout.

TIP #	U-5846	Project Types	Intersection Improvements, Highway
MTP #		Jurisdictions /	Carrboro, NCDOT, Orange County, Division
Project Length	0.0 miles	Agencies	7
Grantor Grant #			
MUNIS Grant #			

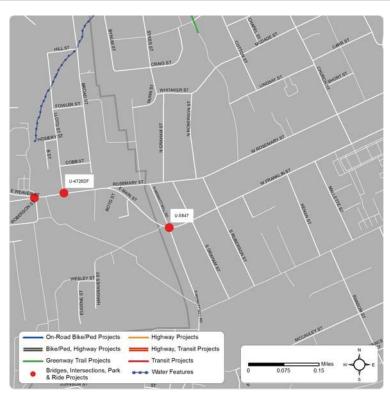
Funding Source	Phase	Year	Federal	State	Local	Total
Т	Right of Way	2017	0	150,000	0	150,000
т	Construction	2018	0	625,000	0	625,000
					Total Project Cost	775,000



SR 1771 /SR 1927 (Merritt Mill Rd) / Brewer Lane intersection in Chapel Hill and Carrboro. Intersection improvements.

TIP #	U-5847	Project Types	Intersection Improvements, Highway
MTP #		Jurisdictions /	Carrboro, Chapel Hill, Orange County,
Project Length	0.0 miles	Agencies	Division 7
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
Т	Right of Way	2018	0	150,000	0	150,000
Т	Construction	2019	0	625,000	0	625,000
					Total Project Cost	775,000





SR 1006 (Orange Grove Road)

Technical Committee 5/27/20 5 tem 5 Flaming Tomore Volume Draft FY2016-2025 MTP

Project Information

DIVISION 7

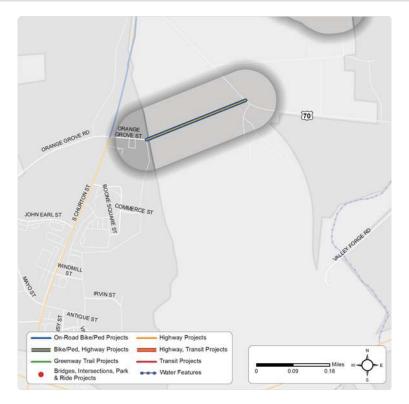
Existing SR 1006 (Orange Grove Road) to US 70 Business in Hillsborough. Extend Orange Grove Road on new location with sidewalks and bicycle lanes. Programmed for planning and environmental studies in 2016 to expedite delivery of high priority project for the DCHC MPO area.

TIP #	U-5848
MTP #	89.3
Project Length	0.4 miles
Grantor Grant #	
MUNIS Grant #	

Project Types Bid Jurisdictions / Hil Agencies Dir

Bicycle/Ped/Trail, New Road, Highway Hillsborough, NCDOT, Orange County, Division 7

Funding Source	Phase	Year	Federal	State	Local	Total
0	PE/Design	2016	0	0	0	0
Т	Utilities	2021	0	128,000	0	128,000
Т	Right of Way	2021	0	1,067,000	0	1,067,000
Т	Construction	2023	0	4,104,000	0	4,104,000
Т	Other	Prior Year	0	0	0	500,000
					Total Project Cos	t 5,799,000



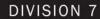
SR 1913 (Bennett Rd) in Chapel Hill. Construct roundabout and related safety improvements.

TIP #	U-5854	Project Types	Intersection Improvements, Highway
MTP #	242	Jurisdictions /	Chapel Hill, NCDOT, Orange County,
Project Length		Agencies	Division 7
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
Т	Right of Way	2017	0	150,000	0	150,000
т	Construction	2018	0	625,000	0	625,000
					Total Project Cost	775,000







DIVISION 7

Division 7 rumple strips, guardrail, safety, and lighting improvements at selected locations.

TIP #	W-5207	Project Types	Safety, Highway
MTP #		Jurisdictions / Agencies	NCDOT, Orange County, Division 7
Project Length			
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
HSIP	Right of Way	2015	100,000	0	0	100,000
HSIP	Construction	2015	600,000	0	0	600,000
0	Other	Prior Year	0	0	0	4,057,000
					Total Project Co	st 4,757,000



SR 1750 (North Estes Drive)

Project Information

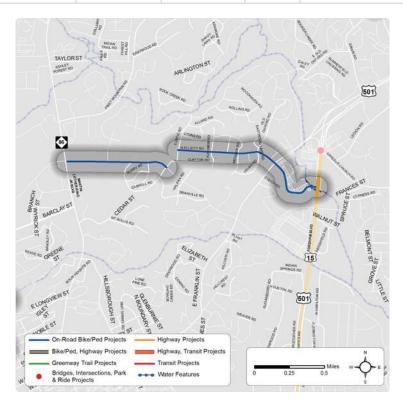
DIVISION 7

Construct five foot sidewalks and five foot bike lanes on North Estes Drive from NC 86 (Martin Luther King, Jr. Boulevard) to Caswell Drive in Chapel Hill. Construct a ten-foot multi-use path along North Estes Drive from NC 86 (Martin Luther King, Jr. Boulevard) to Elliot Road in Chapel Hill.

TIP #	C-5179
MTP #	
Project Length	1.9 miles (total for 2
	segments)
Grantor Grant	
#	
MUNIS Grant #	

Project TypesBicycle/Ped/TrailJurisdictions / AgenciesChapel Hill, Orange County, Division 7

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Right of Way	2016	240,000	0	60,000	300,000
CMAQ (L)	Construction	2017	1,630,000	0	408,000	2,038,000
0	Other	Prior Year	0	0	0	220,000
					Total Project Cost	2,558,000

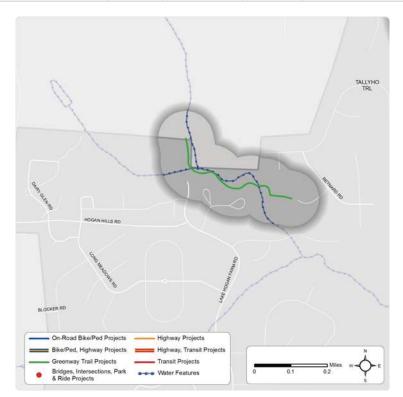


DIVISION 7

Construct a 100 foot bridge and 650 foot paved trail in Carrboro to fill gap between the upper Bolin Trail and Twin Creeks Greenway and implement program to support non-vehicle trips to Morris Grove Elementary School.

TIP #	C-5181	Project Types	Bicycle/Ped/Trail
MTP #		Jurisdictions / Agencies	Carrboro, Orange County, Division 7
Project Length	0.4 miles		
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Construction	2016	247,000	0	61,250	308,250
CMAQ (L)	Implementation	2017	10,000	0	2,000	12,000
					Total Project Cos	t 320,250



Riverwalk Trail

Project Information

DIVISION 7

Riverwalk Trail, Phase III in Hillsborough. Construct a paved off-road trail along Eno River connecting River Park, Gold Park, and the Occoneechee Mountain State Natural Area, and construct sidewalk to provide pedestrian and bicycle connections to the greenway.

TIP #	C-5184	Project Types	Bicycle/Ped/Trail
MTP #		Jurisdictions / Agencies	Hillsborough, Orange County, Division 7
Project Length	0.3 miles		
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Right of Way	2015	80,000	0	20,000	100,000
CMAQ (L)	Construction	2016	360,000	0	90,000	450,000
0	Other	Prior Year	0	0	0	60,000
					Total Project Cos	st 610,000



DIVISION 7

SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). Project #EB-4707 is the just the PE/design for the project. Project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles.

TIP #	EB-4707	Project	Bicycle/Ped/Trail, Intersection Improvements,
MTP #		Types	Highway
Project Length	2.7 miles		Chapel Hill, City of Durham, Durham County,
Grantor Grant #		/ Agencies	NCDOT, Orange County, Division 5, Division 7
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
STP-EB	PE/Design	2014	320,000	80,000	0	400,000
STP-DA	PE/Design	2014	409,600	0	102,400	512,000
					Total Project Cost	912,000

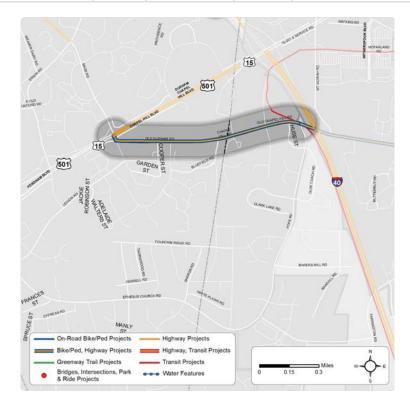


DIVISION 7

SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). A: From US 15/501 in Orange County to SR 1113 (Pope Rd) in Durham County. Full EB-4707 project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles.

TIP # MTP #	EB-4707 A	•	Bicycle/Ped/Trail, Intersection Improvements, Highway
Project Length Grantor Grant #	2.7 miles		Chapel Hill, City of Durham, Durham County, NCDOT, Orange County, Division 5, Division 7
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
TAP-DA	Right of Way	2015	674,000	0	168,500	842,500
STP-DA	Right of Way	2015	553,414	0	138,353	691,767
STP-DA	Construction	2016	1,632,799	0	408,200	2,040,999
					Total Project Cos	t 3,575,266

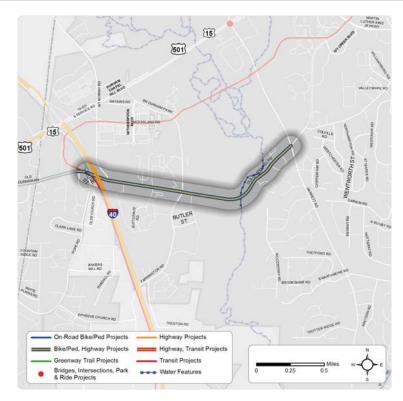


DIVISION 7

SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). B: From SR 1113 (Pope Rd) to SR 1116 (Garrett Rd) in Durham County. Full EB-4707 project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles.

TIP #	EB-4707 B	Project	Bicycle/Ped/Trail, Intersection Improvements,
MTP #		Types	Highway
Project Length	2.7 miles		Chapel Hill, City of Durham, Durham County,
Grantor Grant #		/ Agencies	NCDOT, Orange County, Division 5, Division 7
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Right of Way	2015	2,201,767	0	550,442	2,752,209
STP-DA	Construction	2016	3,907,398	250,000	726,849	4,884,247
					Total Project Cost	7,636,456



DIVISION 7

Cleland Drive to Willow Drive in Chapel Hill. Upgrade existing off-road path and construct new section of path.

TIP #	EB-5721	Project Types	Bicycle/Ped/Trail
MTP #		Jurisdictions / Agencies	Chapel Hill, Orange County, Division 7
Project Length	0.7 miles		
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
SRTS	PE/Design	2016	89,000	0	0	89,000
SRTS	Construction	2017	469,000	0	0	469,000
					Total Project Cost	558,000

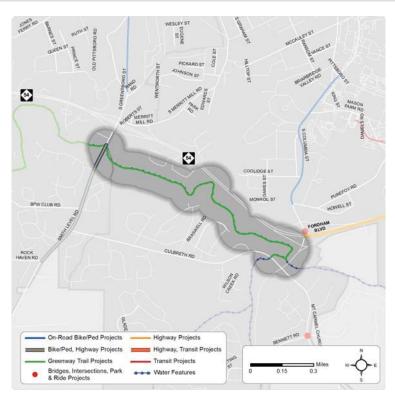


DIVISION 7

Eastern Section, US 15-501 at SR 1994 (Culbreth Road) to SR 1919 (Smith Level Road) in Chapel Hill. Ten foot Multi-use asphalt path including access to Merritt Pasture.

TIP # MTP #	EL-4601	 Bicycle/Ped/Trail Chapel Hill, Orange County, Division 7
Project Length	1.5 miles	
Grantor Grant #		
MUNIS Grant #		

Funding Source	Phase	Year	Federal	State	Local	Total
0	Other	Prior Year	0	0	0	1,141,000
					Total Project Cost	1,141,000

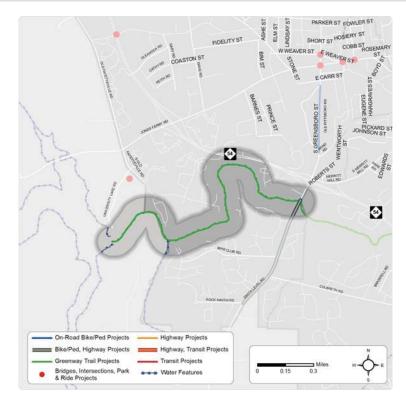


DIVISION 7

Phase 1 and Phase 2 of the western section, SR 1919 (Smith Level Road) to University Lake in Carrboro. Construct greenway and connections. Phase 1 construction costs are \$372,000. Phase 2 construction costs are \$912,000.

TIP #	EL-4828	Project Types	Bicycle/Ped/Trail
MTP #		Jurisdictions / Agencies	Carrboro, Orange County, Division 7
Project Length	1.3 miles		
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Construction	2016	298,000	0	74,000	372,000
STP-DA	Construction	2016	730,000	0	182,000	912,000
0	Other	Prior Year	0	0	0	784,000
					Total Project Cost	2,068,000

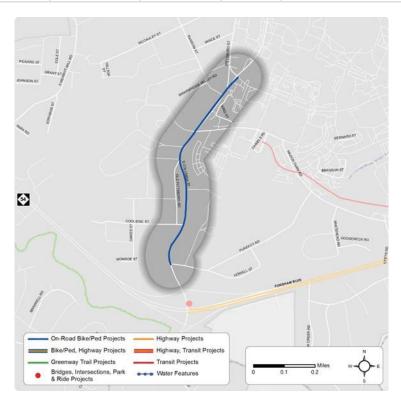


DIVISION 7

From Purefoy Road to SR 1902 (Manning Drive) in Chapel Hill. Upgrade the corridor to include bicycle lanes. Project is under construction.

TIP #	U-0624	Project Types	Bicycle/Ped/Trail, Highway
MTP #	98	Jurisdictions / Agencies	Chapel Hill, Orange County, Division 7
Project Length	0.7 miles		
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
0	Other	Prior Year	0	0	0	9,357,000
					Total Project Cost	9,357,000



SR 1919 (Smith Level Rd)

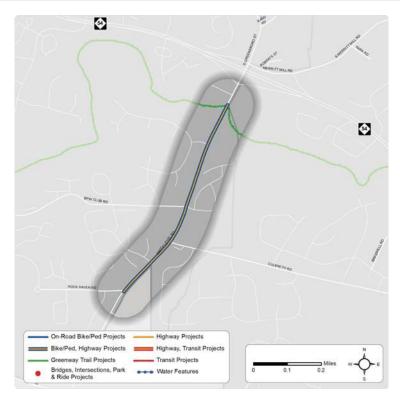
Project Information

DIVISION 7

Rock Haven Road to bridge No. 88 in Carrboro. Widen to add bicycle lanes, sidewalks, and turn lanes with a center median. Under Construction.

Project TypesBicycle/Ped/Trail, Turn Lanes, HighwayJurisdictions /
AgenciesCarrboro, NCDOT, Orange County, Division7

Funding Source	Phase	Year	Federal	State	Local	Total
0	Other	Prior Year	0	0	0	9,061,000
					Total Project Cost	9,061,000



DIVISION 7

Durham-Chapel Hill-Carrboro (DCHC) MPO. Bicycle, pedestrian, and Transportation Alternatives Program (TAP)-eligible projects.

TIP # MTP #	U-4726 Project Types	Bicycle/Ped/Trail
Project Length Grantor Grant # MUNIS Grant #	Jurisdictions / Agencies	Carrboro, Chapel Hill, Chatham County, City of Durham, Durham County, Orange County, Various, Division 5, Division 7, Division 8

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	PE/Design	2015	531,000	0	201,000	732,000
STP-DA	Construction	2015	1,994,000	0	499,000	2,493,000
STP-DA	Construction	2016	353,000	0	88,000	441,000
TAP-DA	Construction	2016	277,000	0	69,250	346,250
TAP-DA	Construction	2017	277,000	0	69,250	346,250
STP-DA	Right of Way	2017	48,000	0	12,000	60,000
TAP-DA	Construction	2018	277,000	0	69,250	346,250
STP-DA	Construction	2018	5,272,000	0	1,838,000	7,110,000
TAP-DA	Construction	2019	277,000	0	69,250	346,250
TAP-DA	Construction	2020	277,000	0	69,250	346,250
TAP-DA	Construction	2021	277,000	0	69,250	346,250
TAP-DA	Construction	2022	270,000	0	67,500	337,500
TAP-DA	Construction	2023	270,000	0	67,500	337,500
TAP-DA	Construction	2024	270,000	0	67,500	337,500
TAP-DA	Construction	2025	270,000	0	67,500	337,500
0	Other	Prior Year	0	0	0	6,047,000
					Total Project Cost	20,310,500



Booker Creek Greenway

Project Information

DIVISION 7

Creekside Connector. Improve existing greenway and connectivity by constructing a bike and ped bridge to link to commercial areas in a redevelopment zone that are currently separated by the Lower Booker Creek.

TIP #	U-4726	Project Types	Bicycle/Ped/Trail
MTP #		Jurisdictions / Agencies	Chapel Hill, Orange County, Division 7
Project Length			
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
					Total Project Cost	0

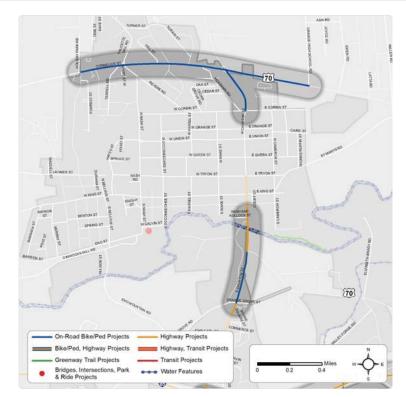
DIVISION 7

Project Information

Pedestrian improvements on US 70 from Lakeshore to Orange High School. On North Churton Street from Corbin to US 70. On South Churton Street from Nash/Kollock Street to Orange Grove.

TIP #	U-4726	Project Types	Bicycle/Ped/Trail
MTP #		Jurisdictions /	Hillsborough, NCDOT, Orange County,
Project Length	7.5 miles	Agencies	Division 7
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	PE/Design	2015	120,000	0	30,000	150,000
					Total Project Cost	150,000

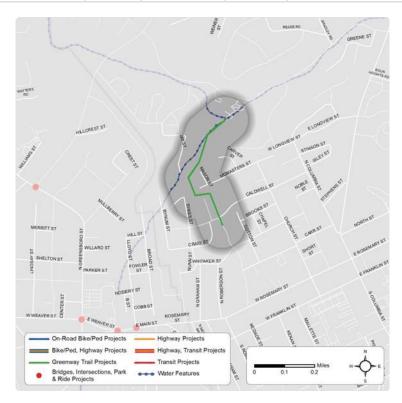


DIVISION 7

Preliminary engineering and design for the greenway trail.

TIP #	U-4726	Project Types	Bicycle/Ped/Trail
MTP #		Jurisdictions / Agencies	Chapel Hill, Orange County, Division 7
Project Length	0.46 miles		
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	PE/Design	2015	100,000	0	25,000	125,000
					Total Project Cost	125,000

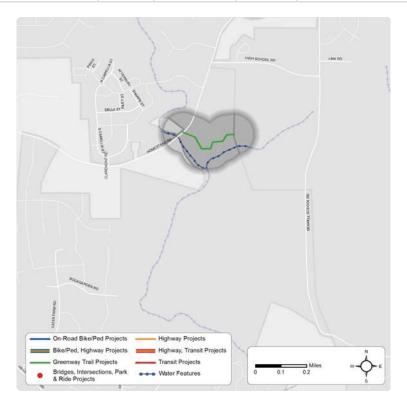


DIVISION 7

Construct a greenway trail F=from Homestead Road to Chapel Hill High School.

TIP #	U-4726 DE	Project Types	Bicycle/Ped/Trail
MTP #		Jurisdictions / Agencies	Carrboro, Orange County, Division 7
Project Length	0.26 miles		
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Construction	2015	723,184	0	180,796	903,980
					Total Project Cost	903,980

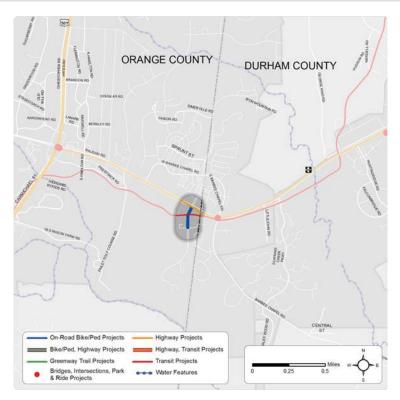


DIVISION 7

Bicycle lanes on Friday Center Drive from NC 54 to UNC Park & Ride lot.

TIP #	U-4726 1x	Project Types	Bicycle/Ped/Trail
MTP #		Jurisdictions / Agencies	Chapel Hill, Orange County, Division 7
Project Length	0.3 miles		
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Construction	2015	452,000	0	113,000	565,000
					Total Project Cost	565,000



Sidewalks along Rogers Road from Homestead to Meadow Run.

TIP #	U-4726 DD	Project Types	Bicycle/Ped/Trail
MTP #		Jurisdictions / Agencies	Carrboro, Orange County, Division 7
Project Length	1.0 mile		
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Construction	2015	449,398	0	112,349	561,747
					Total Project Cost	561,747

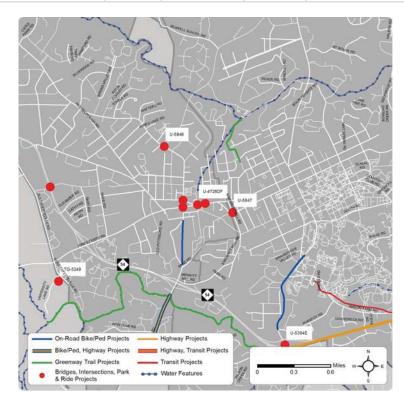


Bicycle detector loops at selected intersections in Carrboro.

TIP #	U-4726 DF	Project Types	Bicycle/Ped/Trail
MTP #		Jurisdictions /	Carrboro, NCDOT, Orange County, Division
Project Length		Agencies	7
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Construction	2015	30,000	0	7,500	37,500
					Total Proje	ect Cost 37,500



S. Greensboro Street Sidewalks

Technical Committee 5/27/2015 tems Cranitation Planning Tomorrow Today Drait FY2016-2025 MTIP

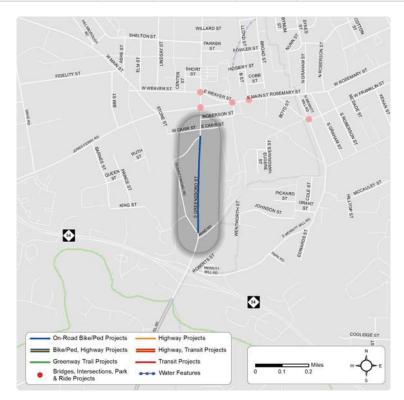
Project Information

DIVISION 7

From the north end of Old Pittsboro Road to the Public Works Driveway. Construct sidewalk on the west side of the street.

TIP # MTP #	U-4726 Dx		Bicycle/Ped/Trail Carrboro, Orange County, Division 7
Project Length	0.36 miles	our suictions / Agencies	Canbolo, Change County, Division 7
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	PE/Design	2016	84,104	0	21,026	105,130
STP-DA	Construction	2017	353,136	0	88,284	441,420
					Total Project Cost	t 546,550



DIVISION 7

DCHC MPO DCHC MPO STP-DA Funds - Reserved for future programming

TIP #U-5023Project TypesBicycle/Ped/TrailMTP #Jurisdictions / AgenciesVarious, Division 5, Division 7, Division 8Project LengthImage: Comparison Grant #Image: Comparison Grant #Image: Comparison Grant #MUNIS Grant #Image: Comparison Grant #Image: Comparison Grant #Image: Comparison Grant #

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Construction	2016	4,327,000	0	0	4,327,000
STP-DA	Construction	2017	4,469,000	0	0	4,469,000
STP-DA	Construction	2018	4,469,000	0	0	4,469,000
STP-DA	Construction	2019	4,469,000	0	0	4,469,000
STP-DA	Construction	2020	4,469,000	0	0	4,469,000
STP-DA	Construction	2021	4,288,000	0	0	4,288,000
STP-DA	Construction	2022	4,365,000	0	0	4,365,000
STP-DA	Construction	2023	4,365,000	0	0	4,365,000
STP-DA	Construction	2024	4,365,000	0	0	4,365,000
STP-DA	Construction	2025	4,365,000	0	0	4,365,000
					Total Project Cost	43,951,000

DIVISION 7

US 15/501 from NC 86 (South Columbia Street) to SR 1742 (Ephesus Church Road) in Chapel Hill. Sidewalks, wide outside lanes, and transit accommodations. Scheduled for feasibility study.

TIP #	U-5304	Project Types	Bicycle/Ped/Trail, Upgrade Roadway,
MTP #	211; 73; 240; 204		Highway
Project Length	4.0 miles		Chapel Hill, NCDOT, Orange County,
Grantor Grant #		Agencies	Division 7

Project Schedule

MUNIS Grant #

Funding Source	Phase	Year	Federal	State	Local	Total
NHP	Construction	2019	5,150,000	0	0	5,150,000
					Total Project Cost	5,150,000



Technical Committee 5/27/2015 tem 5 Metropolitan Henning Tomorrow Today Dratt FY2016-2025 MTIP

Project Information

DIVISION 7

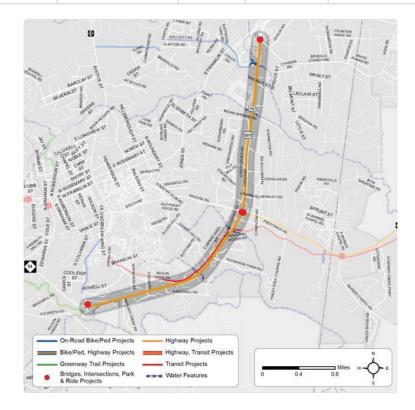
A: From NC 86 (S Columbia St) to SE 1742 (Ephesus Church Rd) in Chapel Hill. Capacity improvements and possible interchange at SR 1902 (Manning Dr) with sidewalks, wide outside lanes and transit accommodations. Full U-5304 project is NC 86 (S Columbia St) to Eastowne Drive/Lakeview Drive in Chapel Hill. Upgrade corridor. Total project length is 6 miles.

	U-5304 A 211; 73; 240; 204	•	Bicycle/Ped/Trail, Intersection Improvements, Roadway Capacity, Upgrade Roadway, Highway
Project Length Grantor Grant #		Jurisdictions / Agencies	Chapel Hill, NCDOT, Orange County, Division 7

Project Schedule

MUNIS Grant #

Funding Source	Phase	Year	Federal	State	Local	Total
Т	Utilities	2024	0	2,216,000	0	2,216,000
т	Right of Way	2024	0	18,465,000	0	18,465,000
т	Utilities	2025	0	2,216,000	0	2,216,000
т	Right of Way	2025	0	18,465,000	0	18,465,000
т	Utilities	Future Unfunded	0	2,216,000	0	2,216,000
т	Construction	Future Unfunded	0	33,288,000	0	33,288,000
т	Right of Way	Future Unfunded	0	18,465,000	0	18,465,000
					Total Project Cost	95,331,000



SR 1006 (Orange Grove Road)

Technical Committee 5/27/20 5 tem 5 Flaming Tomore Volume Draft FY2016-2025 MTP

Project Information

DIVISION 7

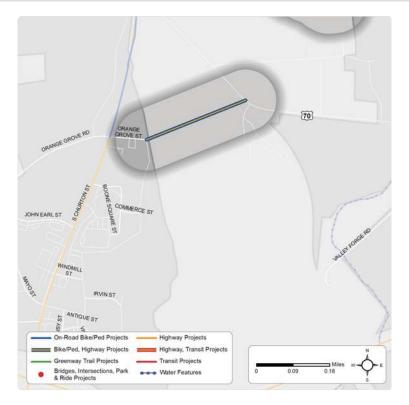
Existing SR 1006 (Orange Grove Road) to US 70 Business in Hillsborough. Extend Orange Grove Road on new location with sidewalks and bicycle lanes. Programmed for planning and environmental studies in 2016 to expedite delivery of high priority project for the DCHC MPO area.

TIP #	U-5848
MTP #	89.3
Project Length	0.4 miles
Grantor Grant #	
MUNIS Grant #	

Project Types Bid Jurisdictions / Hil Agencies Dir

Bicycle/Ped/Trail, New Road, Highway Hillsborough, NCDOT, Orange County, Division 7

Funding Source	Phase	Year	Federal	State	Local	Total
0	PE/Design	2016	0	0	0	0
т	Utilities	2021	0	128,000	0	128,000
Т	Right of Way	2021	0	1,067,000	0	1,067,000
Т	Construction	2023	0	4,104,000	0	4,104,000
Т	Other	Prior Year	0	0	0	500,000
					Total Project Cost	5,799,000

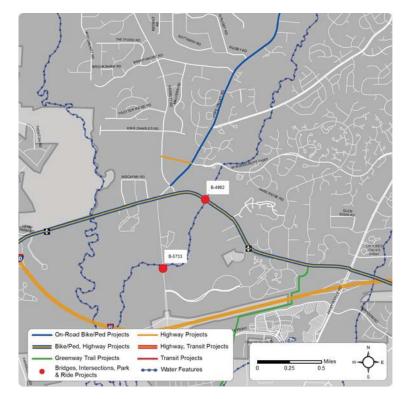


Replace bridge No. 46 over Eno River.

TIP #	B-4962	Project Types	Bridge
MTP #		Jurisdictions / Agencies	NCDOT, Orange County, Division 7
Project Length			
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-ON	Right of Way	2017	600,000	0	0	600,000
STP-ON	Construction	2018	6,000,000	0	0	6,000,000
0	Other	Prior Year	0	0	0	200,000
					Total Project Cos	t 6,800,000

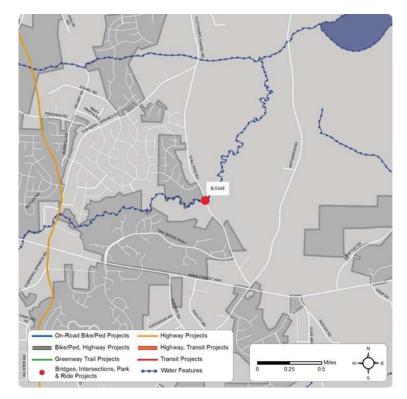


Replace bridge No. 85 over Phil's Creek.

TIP #	B-5348	Project Types	Bridge
MTP #		Jurisdictions / Agencies	NCDOT, Orange County, Division 7
Project Length			
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-ON	Right of Way	2017	95,000	0	0	95,000
STP-ON	Construction	2018	950,000	0	0	950,000
0	Other	Prior Year	0	0	0	100,000
					Total Project Cost	1,145,000

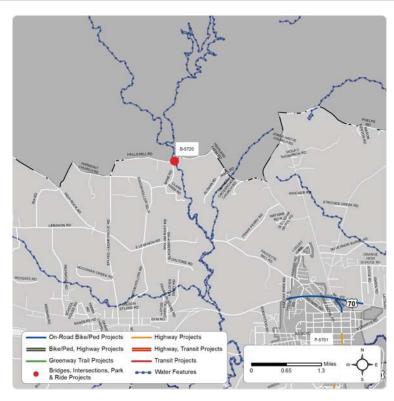


Replace bridge No. 11 over Eno River.

TIP #	B-5720	Project Types	Bridge
MTP #		Jurisdictions / Agencies	NCDOT, Orange County, Division 7
Project Length			
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
HFB	Right of Way	2021	115,000	0	0	115,000
HFB	Construction	2022	1,150,000	0	0	1,150,000
					Total Project Cost	1,265,000



_

B-5733

Replace bridge No. 30 over Booker Creek in Chapel Hill.

TIP # MTP # Project Length Grantor Grant # MUNIS Grant #

Project Information

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
HFB	Right of Way	2023	180,000	0	0	180,000
HFB	Construction	2024	1,775,000	0	0	1,775,000
					Total Project Cost	1,955,000

Project Types

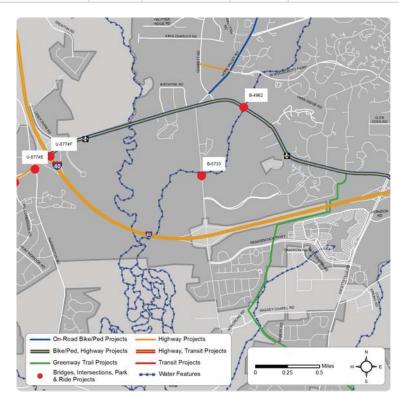
Jurisdictions /

Agencies

Bridge

Division 7

Chapel Hill, NCDOT, Orange County,





Division 7 Purchase Order Contract bridge replacement projects at selected locations.

TIP #	BD-5107	Project Types	Administrative, Bridge
MTP #		Jurisdictions / Agencies	NCDOT, Orange County, Division 7
Project Length			
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-OFF	Construction	2015	1,800,000	0	0	1,800,000
STP-OFF	Right of Way	2015	200,000	0	0	200,000
STP-OFF	Construction	2016	2,700,000	0	0	2,700,000
STP-OFF	Right of Way	2016	300,000	0	0	300,000
STP-OFF	Construction	2017	3,600,000	0	0	3,600,000
STP-OFF	Right of Way	2017	400,000	0	0	400,000
STP-OFF	Construction	2018	3,600,000	0	0	3,600,000
STP-OFF	Right of Way	2018	400,000	0	0	400,000
STP-OFF	Construction	2019	3,600,000	0	0	3,600,000
STP-OFF	Right of Way	2019	400,000	0	0	400,000
STP-OFF	Construction	2020	4,500,000	0	0	4,500,000
STP-OFF	Right of Way	2020	500,000	0	0	500,000
0	Other	Prior Year	0	0	0	18,153,000
					Total Project Cost	40,153,000



Screen and evaluate potential state funded bridge projects in Division 7.

TIP #BS-5407Project TypesBridgeMTP #Jurisdictions / AgenciesNCDOT, Division 7Project LengthImage: Comparison of the temperatureImage: Comparison of temperatureGrantor Grant #Image: Comparison of temperatureImage: Comparison of temperatureMUNIS Grant #Image: Comparison of temperatureImage: Comparison of temperature

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
S	PE/Design	2015	0	20,000	0	20,000
S	PE/Design	2016	0	20,000	0	20,000
S	PE/Design	2017	0	20,000	0	20,000
S	PE/Design	2018	0	20,000	0	20,000
S	PE/Design	2019	0	20,000	0	20,000
S	PE/Design	2020	0	20,000	0	20,000
S	PE/Design	Prior Year	0	80,000	0	80,000
					Total Project Cost	t 200,000



Technical Committee 5/27/2015 tenso Metropolitar Planning Organization Planning Tomorrow Today Draft Fy2016-2025 MTIP

Project Information

Private Crossing Safety Initiative to close or enhance protection at railroad crossings between Raleigh and Charlotte.

TIP # P-4405 MTP # Project Length Grantor Grant # MUNIS Grant # Project TypesSafety, RailJurisdictions /
AgenciesNCDOT, Various, Statewide, Division 5,
Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STHSR	PE/Design	2015	64,000	0	0	64,000
STHSR	Right of Way	2015	712,000	0	0	712,000
STHSR	Construction	2015	3,000,000	0	0	3,000,000
STHSR	Construction	2015	881,000	0	0	881,000
STHSR	Right of Way	2016	474,000	0	0	474,000
STHSR	Construction	2016	3,000,000	0	0	3,000,000
0	Construction	2016	880,000	0	0	880,000
STHSR	Construction	2017	941,000	0	0	941,000
STHSR	PE/Design	Prior Year	800,000	0	0	800,000
0	PE/Design	Prior Year	200,000	0	0	200,000
STHSR	Right of Way	Prior Year	2,000,000	0	0	2,000,000
STHSR	Construction	Prior Year	3,000,000	0	0	3,000,000
0	Construction	Prior Year	881,000	0	0	881,000
0	Other	Prior Year	0	0	0	5,152,000
					Total Project Cost	21,985,000

Passenger Rail Station

Project Information

DIVISION 7

Norfolk Southern H Line. Milepost 41.7 in Hillsborough. Construct platform, passenger rail station building, site access, utilities, and parking. Programmed for planning and environmental studies in 2016 to expedite delivery of high priority project for the DCHC MPO area.

TIP #	P-5701
MTP #	
Project Length	
Grantor Grant #	
MUNIS Grant #	

Project TypesRailJurisdictions /
AgenciesHillsborough, NCDOT, Orange County, Other,
Division 7

Funding Source	Phase	Year	Federal	State	Local	Total
0	PL/ENV (NEPA)	2016	0	0	0	0
Т	Construction	2019	0	3,315,000	0	3,315,000
0	Construction	2019	0	285,000	0	285,000
Т	Construction	2020	0	3,315,000	0	3,315,000
0	Construction	2020	0	285,000	0	285,000
					Total Project Cost	t 7,200,000

DCHC MPO TDM Program: GoTriangle

Technical Committee 5/27/2015 Item 5 Mercopolities Planning Consentation Planning Tomorrow Today Draft FY2016-2025 MTIP

Project Information

TDM funding for GoTriangle

TIP # C-4924 MTP # Project Length Grantor Grant # MUNIS Grant # Project TypesOther, TDMJurisdictions /
AgenciesGoTriangle, Division 5, Division 7, Division8

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Other	Prior Year	0	0	0	3,697,000
CMAQ (L)	Other	Prior Year	0	0	0	6,191,000
					Total Project Cost	9,888,000





DIVISION 7

Install two state maintained E-85 fueling sites in Charlotte and Hillsborough.

TIP #	C-5111	Project Types	Facility - Operations & Maintenance, Other
MTP #		Jurisdictions / Agencies	NCDOT, Orange County, Other, Division 7
Project Length			
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
0	Other	Prior Year	0	0	0	250,000
					Total Project Cost	250,000



Phase II funding shown in LIVE STIP April 2015. Develop flexible work schedules in DCHC area.

TIP #	C-5565 B	Project	Other, TDM
MTP #		Types	
Project Length		Jurisdictions	Chatham County, Durham County, Orange County,
Grantor Grant #		/ Agencies	Triangle J Council of Government, Division 5, Division
MUNIS Grant #			7, Division 8

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Other	2015	867,000	0	861,000	1,728,000
CMAQ (L)	Other	2016	1,029,000	0	993,000	2,022,000
CMAQ (L)	Other	2017	620,000	0	579,000	1,199,000
CMAQ (L)	Other	2018	640,000	0	603,000	1,243,000
					Total Project Cost	6,192,000



TRIANGLE J COUNCIL OF GOVERNMENTS

DIVISION 7

Projects to improve Congestion and Air Quality in the DCHC MPO area.

TIP # MTP #	C-5605 Project Types	Mitigation, Other
Project Length Grantor Grant #		Chatham County, Durham County, NCDOT, Orange County, Division 5, Division 7, Division 8
MUNIS Grant #		

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Construction	2016	2,515,000	0	0	2,515,000
CMAQ (L)	Construction	2017	2,515,000	0	0	2,515,000
					Total Project Cost	5,030,000

DIVISION 7

Project Information

Ecosystem Enhancement Program for Division 7 Project Mitigation.

TIP #	EE-4907	Project Types	Mitigation, Other
MTP #		Jurisdictions / Agencies	NCDOT, Orange County, Division 7
Project Length			
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
0	Other	Prior Year	0	0	0	17,824,000
					Total Project Cost	17,824,000



Technical Committee 5/27/2015 then S Metropolitan Planning Organization Planning Tomorrow Today Draft Fy2016-2025 MTIP

Project Information

DCHC MPO Planning Allocation and Work Program

TIP #	U-4727 Project	Administrative, Other, UPWP
MTP #	Types	
Project Length	Jurisdictions	Carrboro, Chapel Hill Tranit (CHT), Chapel Hill,
Grantor Grant #	/ Agencies	Chatham County, City of Durham, GoDurham,
MUNIS Grant #		Durham Center for Senior Life, Durham County
MONIS Grant#		ACCESS, Durham County, Hillsborough, Lead
		Planning Agency, Orange County, Orange Public
		Transit, Triangle J Council of Government,
		GoTriangle, Division 5, Division 7, Division 8

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Planning	2015	742,000	0	185,000	927,000
0	Other	Prior Year	0	0	0	10,811,000
STP-DA	Planning	Prior Year	720,000	0	180,000	900,000
					Total Project Cost	12,638,000

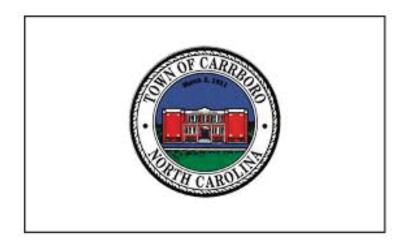


Town of Carrboro UPWP

TIP #U-4727Project TypesAdministrative, Other, UPWPMTP #Jurisdictions / AgenciesCarrboro, Division 7Project LengthImage: Carrboro Carboro Carrboro Carboro Carrboro Car

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Planning	2016	27,205	0	6,802	34,007
					Total Project Cost	34,007



Town of Chapel Hill UPWP

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Planning	2016	124,024	0	31,006	155,030
5303	Planning	2016	136,088	17,011	17,011	170,110
5307-Planning (FUZ)	Planning	2016	162,000	20,250	20,250	202,500
					Total P	roject Cost 527,640



DIVISION 7

DCHC MPO Lead Planning Agency UPWP

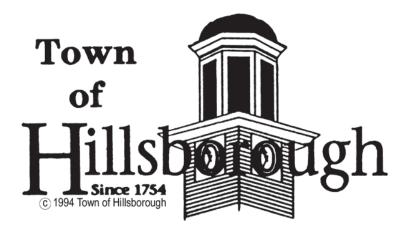
TIP #	U-4727	Project Types	Administrative, Other, UPWP
MTP #		Jurisdictions /	Lead Planning Agency, Division 5, Division 7,
Project Length		Agencies	Division 8
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Planning	2016	1,108,079	0	277,020	1,385,099
PL	Planning	2016	407,090	0	101,773	508,863
					Total Project Cost	1,893,962



Town of Hillsborough UPWP

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Planning	2016	80,000	0	20,000	100,000
					Total Project Cost	100,000



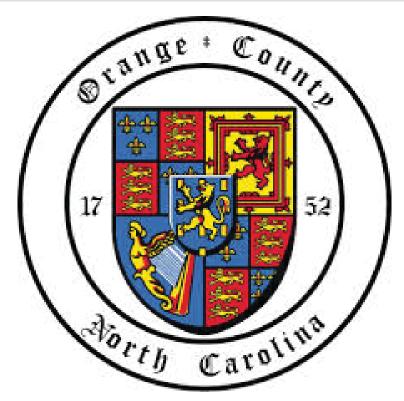


Orange County UPWP

TIP #U-4727Project TypesAdministrative, Other, UPWPMTP #Jurisdictions / AgenciesOrange County, Division 7Project LengthImage: County C

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Planning	2016	24,025	0	6,006	30,031
					Total Project Cost	30,031



Triangle J Council of Governments UPWP

TIP #	U-4727	Project Types	Administrative, Other, UPWP
MTP #		Jurisdictions /	Triangle J Council of Government, Division 5,
Project Length		Agencies	Division 7, Division 8
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Planning	2016	55,000	0	13,750	68,750
					Total Project Cost	68,750



TRIANGLE J COUNCIL OF GOVERNMENTS

UPWP: GoTriangle

Technical Committee 5/27/2015 Item 5 Mergendiae Planning Tomorrow Today Draft FY2016-2025 MTIP

Project Information

GoTriangle UPWP

TIP # U-4727 MTP # Project Length Grantor Grant # MUNIS Grant # Project TypesAdministrative, Other, UPWPJurisdictions /
AgenciesGoTriangle, Division 5, Division 7, Division8

Funding Source	Phase	Year	Federal	State	Local	Total
5307-Planning (FUZ)	Planning	2016	684,000	85,500	85,500	855,000
L	Planning	2016	0	0	230,000	230,000
					Total Project Cost	1,085,000



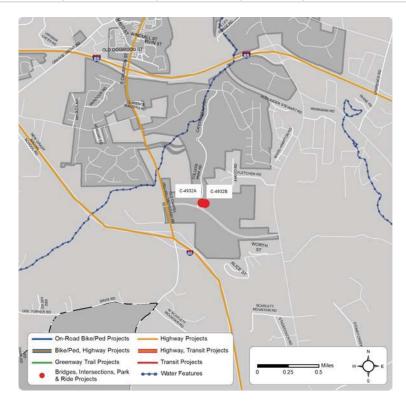


DIVISION 7

Park and Ride facility in Town of Hillsborough, install bus shelters and bike racks.

TIP #	C-4932 A	Project Types	Facility - Park & Ride, Transit
MTP #		Jurisdictions / Agencies	Hillsborough, Orange County, Division 7
Project Length			
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
0	Other	Prior Year	0	0	0	20,000
					Total Project Cost	20,000

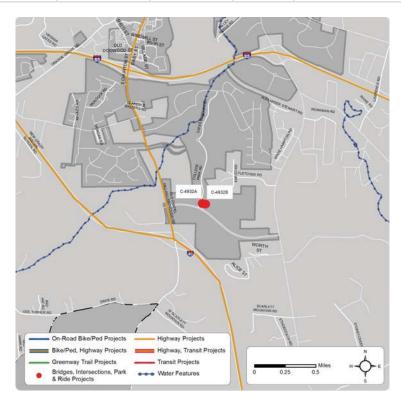


DIVISION 7

Park and Ride facility in Town of Hillsborough. Provide operating assistance for three years.

TIP #	C-4932 B	Project Types	Facility - Park & Ride, Transit
MTP #		Jurisdictions / Agencies	Hillsborough, Orange County, Division 7
Project Length			
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
0	Other	Prior Year	0	0	0	436,000
					Total Project Cost	436,000

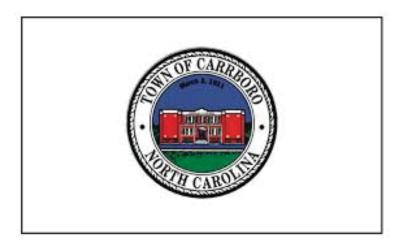


DIVISION 7

Install bus shelters at select locations in Carrboro.

TIP #	EL-5103	Project Types	Transit, Facility - Other
MTP #		Jurisdictions / Agencies	Carrboro, Orange County, Division 7
Project Length			
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
0	Other	Prior Year	0	0	0	76,000
					Total Project Cost	76,000



Technical Committee 5/27/2015 Stem 5 Meroperitar Planning Chamber Organization Planning Tomorrow Today Draft Fy2016-2025 MTIP

Project Information

Replacement Buses

TIP # TA-4726

MTP # Project Length Grantor Grant # MUNIS Grant # Project Types R Jurisdictions / C Agencies D

Replacement Bus, Transit Chapel Hill Tranit (CHT), Orange County, Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5307-Planning (FUZ)	Capital	2015	1,939,000	242,375	242,375	2,423,750
5307-Planning (FUZ)	Capital	2016	1,939,000	242,375	242,375	2,423,750
5307-Planning (FUZ)	Capital	2017	1,939,000	242,375	242,375	2,423,750
5307-Planning (FUZ)	Capital	2018	1,939,000	242,375	242,375	2,423,750
5307-Planning (FUZ)	Capital	2019	1,939,000	242,375	242,375	2,423,750
5307-Planning (FUZ)	Capital	2020	1,939,000	242,375	242,375	2,423,750
5307-Planning (FUZ)	Capital	2021	1,939,000	242,375	242,375	2,423,750
5307-Planning (FUZ)	Capital	2022	1,939,000	242,375	242,375	2,423,750
5307-Planning (FUZ)	Capital	2023	1,939,000	242,375	242,375	2,423,750
0	Capital	Prior Year	0	0	0	29,334,000
					Total Project Cost	51,147,750

Chapel Hill, Transit

Technical Committee 5/27/2015 Item 5 Metropolitan Planning Organization Planning Tomorrow Today Draft FY2016-2025 MTIP

Project Information

3 Replacement Buses

TIP # MTP #

TA-4726 A

Project Length Grantor Grant # **MUNIS Grant #**

Project Types Replacement Bus, Transit Jurisdictions / Chapel Hill Tranit (CHT), Orange County, Division 7 Agencies

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Purchase	2015	973,000	0	362,000	1,335,000
STP-DA	Purchase	2016	720,000	0	180,000	900,000
					Total Project Cost	2,235,000

Chapel Hill Transl



Technical Committee 5/27/2015 then S Metropolitan Planning Organization Planning Tomorrow Today Draft Fy2016-2025 MTIP

Project Information

Replacement Paratransit Vehicle

TIP # TA-4748 MTP # Project Length Grantor Grant # MUNIS Grant # Project TypesReplacementJurisdictions /
AgenciesChapel Hill Tra
Division 7

Replacement Van, Transit Chapel Hill Tranit (CHT), Orange County, Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5307 (FUZ)	Capital	2015	820,000	0	205,000	1,025,000
5307 (FUZ)	Capital	2016	157,600	0	39,400	197,000
5307 (FUZ)	Capital	2017	157,600	0	39,400	197,000
5307 (FUZ)	Capital	2018	157,600	0	39,400	197,000
5307 (FUZ)	Capital	2019	157,600	0	39,400	197,000
5307 (FUZ)	Capital	2020	157,600	0	39,400	197,000
5307 (FUZ)	Capital	2021	157,600	0	39,400	197,000
5307 (FUZ)	Capital	2022	157,600	0	39,400	197,000
5307 (FUZ)	Capital	2023	157,600	0	39,400	197,000
0	Capital	Prior Year	0	0	0	1,820,000
					Total Project Cost	4,421,000

Chapel Hill, Transit



Technical Committee 5/27/2013 Stends Metropolitar Planning Organization Planning Tomorrow Today Draft Fy2016-2025 MTIP

Project Information

Replacement bus

TIP # TA-4818 B MTP # Project Length Grantor Grant # MUNIS Grant # Project TypesReplacement Bus, TransitJurisdictions /
AgenciesDurham County, Orange County, GoTriangle,
Division 5, Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5307 (FUZ)	Capital	2015	769,600	0	192,400	962,000
5307 (FUZ)	Capital	2018	770,000	96,000	96,000	962,000
5307 (FUZ)	Capital	2021	770,000	96,000	96,000	962,000
0	Other	Prior Year	0	0	0	3,605,000
					Total Project Cost	6,491,000



CHT Replacement Van

Technical Committee 5/27/2015 Stem 5 Meropelitar Planning Tomorrow Today Draft FY2016-2025 MTIP

Project Information

Replacement Van

TIP # TA-4979 MTP # Project Length Grantor Grant # MUNIS Grant # Project TypesReplacement Van, TransitJurisdictions /
AgenciesChapel Hill Tranit (CHT), Orange County,
Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5307 (FUZ)	Capital	2016	633,600	0	158,400	792,000
5307 (FUZ)	Capital	2019	633,600	0	158,400	792,000
5307 (FUZ)	Capital	2022	633,600	0	158,400	792,000
0	Capital	Prior Year	0	0	0	1,685,000
					Total Project Cost	4,061,000

Chapel Hill Transit

Technical Committee 5/27/2015 Item 5 Metropolitan Planning Organization Planning Tomorrow Today Draft FY2016-2025 MTIP

Project Information

Expansion bus

TIP # TA-5123 B MTP # **Project Length**

Grantor Grant # **MUNIS Grant #**

Project Types Expansion Bus, Transit Jurisdictions / Durham County, Orange County, GoTriangle, Agencies Division 5, Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5307 (FUZ)	Capital	2015	1,352,000	0	338,000	1,352,000
5307 (FUZ)	Capital	2016	1,351,000	135,000	135,000	1,621,000
5307 (FUZ)	Capital	2018	1,351,000	135,000	135,000	1,621,000
5307 (FUZ)	Capital	2020	1,351,000	135,000	135,000	1,621,000
5307 (FUZ)	Capital	2022	1,351,000	135,000	135,000	1,621,000
0	Other	Prior Year	0	0	0	11,710,000
					Total Project Co	ost 19,546,000



GoTriangle Bus Rehabilitation

Technical Committee 5/27/2015 tten 5 Mergopulse risenes Drankater Planning Tomorrow Today Drat FY2016-2025 MTIP

Project Information

Bus rehabilitation

TIP # TA-5135 MTP # Project Length Grantor Grant # MUNIS Grant # Project TypesRenovate Bus, TransitJurisdictions /
AgenciesDurham County, GoTriangle, Division 5,
Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5309 (FBUS)	Capital	2015	222,000	0	55,000	277,000
					Total Project Cost	277,000



Technical Committee 5/27/2015 Stems Metropolitar Planning Organization Planning Temportow Today Draft Fy2016-2025 MTIP

Project Information

Purchase Support & Paratransit Vehicles

TIP #	TA-5143	Project Types	Transit
MTP #			Chapel Hill Tranit (CHT), Orange County,
Project Length		Agencies	Division 7
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5309 (FBUS)	Capital	2015	160,000	20,000	20,000	200,000
					Total Project Cost	200,000

Chapel Hill, **Transit**

Technical Committee 5/27/2015 Item 5 Meropalitier Planning Creativitien Planning Tomorrow Today Draft FY2016-2025 MTIP

Project Information

Vanpool vans - replacement (8)

TIP #	TA-5148	Project Types	Replacement Van, Transit, Vanpool
MTP #			Durham County, Orange County, Other,
Project Length		Agencies	GoTriangle, Division 5, Division 7
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
5309 (FBUS)	Capital	2015	178,000	0	46,000	224,000
					Total Project Cost	224,000





Technical Committee 5/27/2013 Great Committee Size Planning Organization Planning Tomorrow Today Draft Fy2016-2025 MTIP

Project Information

Replacement paratransit vehicles

TIP #	TA-5154	Project Types	Replacement Van, Transit
MTP #		Jurisdictions /	Durham County, Orange County, GoTriangle,
Project Length		Agencies	Division 5, Division 7
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Capital	2015	215,200	0	53,800	269,000
					Total Project Cost	269,000





DIVISION 7

Capital - Orange County Dept. of Aging

TIP #	TA-6526	Project Types	Transit
MTP #		Jurisdictions /	Orange County, Division 7, Orange County
Project Length		Agencies	Dept of Aging
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
5310 (FEPD)	Capital	2015	3,000	1,000	1,000	5,000
					Total Project Cost	5,000

Facility - Park & Ride

Technical Committee 5/27/2015 tten 5 Mergendizer Hanning Tomorrow Today Dratt FY2016-2025 MTIP

Project Information

Facility - Park & Ride

TIP # TD-4710 B MTP # Project Length Grantor Grant # MUNIS Grant #

Project TypesFacility - Park & Ride, TransitJurisdictions /
AgenciesChapel Hill Tranit (CHT), Orange County,
Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5307 (FUZ)	Other	2015	0	0	0	0
0	Other	Prior Year	0	0	0	878,000
					Total Project Cost	878,000

Chapel Hill, Transit

1 Replacement LTV & vehicle equipment

Project Information

1 replacement LTV (25') and radio, vehicle lettering and logos, and on-board camera.

TIP #	TD-5155	Project Types	Replacement Bus, Transit
MTP #		Jurisdictions /	Orange County, Orange Public Transit,
Project Length		Agencies	Division 7
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Purchase	2016	62,000	0	15,000	77,000
					Total Project Cost	77,000

Technical Committee 5/27/2015 them 5 Metropolitar Planning Organization Planning Tomorrow Today Draft Fy2016-2025 MTIP

Project Information

Renovate Bus Related Facilities

TIP#TD-5271Project TypesTransit, Facility - OtherMTP#Jurisdictions /
AgenciesChapel Hill Tranit (CHT), Orange County,
Division 7Project LengthImage: County of the state of the s

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5309 (FBUS)	Capital	2015	50,000	0	0	50,000
					Total Project Cost	50,000

Chapel Hill, Transit



DIVISION 7

Construct a light rail transit system. Break A for this project is from the UNC Hospitals in Chapel Hill, to the Durham County line. Break A is in Region D. Coordinate this project with projects I-5720A, U-5717, and U-5774.

TIP #	TE-5205 A	Project Types	Transit
MTP #	1,2		Chapel Hill, Orange County, GoTriangle,
Project Length		Agencies	Division 7
Grantor Grant #			

Project Schedule

MUNIS Grant #

Funding Source	Phase	Year	Federal	State	Local	Total
5309 (FBUS)	PE/Design	2016	2,262,000	0	1,131,000	3,393,000
т	PE/Design	2016	0	1,131,000	0	1,131,000
5309 (FBUS)	PE/Design	2017	2,262,000	0	1,131,000	3,393,000
т	PE/Design	2017	0	1,131,000	0	1,131,000
5309 (FBUS)	PE/Design	2018	2,262,000	0	1,131,000	3,393,000
т	PE/Design	2018	0	1,131,000	0	1,131,000
5309 (FBUS)	Right of Way	2019	9,315,000	0	4,658,000	13,973,000
т	Right of Way	2019	0	4,658,000	0	4,658,000
5309 (FBUS)	Right of Way	2020	9,315,000	0	4,657,000	13,972,000
т	Right of Way	2020	0	4,657,000	0	4,657,000
5309 (FBUS)	Property Acquistion	2021	10,005,000	0	5,003,000	15,008,000
т	Property Acquistion	2021	0	5,002,000	0	5,002,000
т	Construction	2022	0	10,938,000	0	10,938,000
5309 (FBUS)	Construction	2022	21,875,000	0	10,938,000	32,813,000
Т	Construction	2023	0	10,938,000	0	10,938,000
5309 (FBUS)	Construction	2023	21,875,000	0	10,938,000	32,813,000
т	Construction	2024	0	10,937,000	0	10,937,000
5309 (FBUS)	Construction	2024	21,875,000	0	10,937,000	32,812,000
т	Construction	2025	0	10,937,000	0	10,937,000
5309 (FBUS)	Construction	2025	21,875,000	0	10,937,000	32,812,000
т	Construction	Future Unfunded	0	24,215,000	0	24,215,000
5309 (FBUS)	Construction	Future Unfunded	48,430,000	0	24,215,000	72,645,000
					Total Project Cost	342,702,000

Technical Committee 5/27/2015 Stem 5 Meroperitar Planning Chamber Organization Planning Tomorrow Today Draft Fy2016-2025 MTIP

Project Information

Preventive Maintenance

 TIP #
 TG-4731 B

 MTP #

Project Length Grantor Grant # MUNIS Grant # Project Types Pre Jurisdictions / Cha Agencies Divi

Preventive Maintenance, Transit Chapel Hill Tranit (CHT), Orange County, Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5307 (FUZ)	Oc (OPS funded capital)	2015	4,089,600	0	1,022,400	5,112,000
5307 (FUZ)	Oc (OPS funded capital)	2016	2,345,000	0	586,000	2,931,000
5307 (FUZ)	Oc (OPS funded capital)	2017	2,545,000	0	636,000	3,181,000
5307 (FUZ)	Oc (OPS funded capital)	2018	2,745,000	0	686,000	3,431,000
5307 (FUZ)	Oc (OPS funded capital)	2019	2,945,000	0	736,000	3,681,000
5307 (FUZ)	Oc (OPS funded capital)	2020	1,074,000	0	269,000	1,343,000
5307 (FUZ)	Oc (OPS funded capital)	2021	1,074,000	0	269,000	1,343,000
5307 (FUZ)	Oc (OPS funded capital)	2022	1,074,000	0	269,000	1,343,000
5307 (FUZ)	Oc (OPS funded capital)	2023	1,074,000	0	269,000	1,343,000
0	Other	Prior Year	0	0	0	4,849,000
					Total Project Cost	28,557,000

Chapel Hill, **Transit**

DIVISION 7

Routine Capital - Bus stop shelters, benches, shop equipment, spare parts, engines, farebox, service vehicles, etc.

TIP # TG-4732 A MTP # Project Length Grantor Grant # MUNIS Grant #

Project Types Routine Capi Jurisdictions / Chapel Hill T Agencies Division 7

Routine Capital, Transit Chapel Hill Tranit (CHT), Orange County, Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5307 (FUZ)	Capital	2015	0	0	0	540,000
5307 (FUZ)	Capital	2016	432,000	0	108,000	540,000
5307 (FUZ)	Capital	2018	432,000	0	108,000	540,000
5307 (FUZ)	Capital	2020	432,000	0	108,000	540,000
5307 (FUZ)	Capital	2022	432,000	0	108,000	540,000
5307 (FUZ)	Capital	Prior Year	976,000	0	244,000	1,220,000
					Total Project Cost	3,920,000

Chapel Hill, **Transit**

Technical Committee 5/27/2015 Item 5 Metropolitan Planning Organization Planning Tomorrow Today Draft FY2016-2025 MTIP

Project Information

Routine Capital - Service Vehicle

TIP # MTP # **Project Length** Grantor Grant #

TG-4732 B

MUNIS Grant #

Project Types Routine Capital, Transit Jurisdictions / Chapel Hill Tranit (CHT), Orange County, Agencies Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5307 (FUZ)	Capital	2015	196,000	0	39,200	196,000
5307 (FUZ)	Capital	2016	156,800	0	39,200	196,000
5307 (FUZ)	Capital	2023	156,800	0	39,200	196,000
5307 (FUZ)	Capital	Prior Year	240,000	0	60,000	300,000
					Total Project Co	ost 888,000

nel Hill Ngi



Routine Capital

Project Information

DIVISION 7

Routine Capital -Bus stop shelters, benches, shop equipment, spare parts, engines, farebox, service vehicles, etc includes ADA, PM, and service vehicles

TIP #TG-4821 BProject TypesTransit, Facility - OtherMTP #Jurisdictions /Durham County, Orange County, GoTriangle,Project LengthAgenciesDivision 5, Division 7Grantor Grant #Image: County of the cou

Project Schedule

MUNIS Grant #

Funding Source	Phase	Year	Federal	State	Local	Total
5307 (FUZ)	Capital	2015	3,548,000	0	709,600	3,548,000
5307 (FUZ)	Capital	2016	1,483,000	0	366,000	1,849,000
5307 (FUZ)	Capital	2017	1,527,000	0	382,000	1,909,000
5307 (FUZ)	Capital	2018	1,573,000	0	393,000	1,966,000
5307 (FUZ)	Capital	2019	1,575,000	0	394,000	1,969,000
5307 (FUZ)	Capital	2020	1,575,000	0	394,000	1,969,000
5307 (FUZ)	Capital	2021	1,575,000	0	394,000	1,969,000
5307 (FUZ)	Capital	2022	1,575,000	0	394,000	1,969,000
5307 (FUZ)	Capital	2023	1,575,000	0	394,000	1,969,000
5307 (FUZ)	Capital	Prior Year	4,298,400	0	1,074,600	5,373,000
					Total Project Cost	24,490,000



Routine Capital

Project Information

DIVISION 7

Routine Capital - Purchase bus stop shelters, benches, shop equipment, spare parts, engines, farebox, support vehicles, replace/repair lifts

TIP # TG-5227 MTP # Project Length Grantor Grant # MUNIS Grant # Project TypesRoutine Capital, TransitJurisdictions /
AgenciesChapel Hill Tranit (CHT), Orange County,
Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5309 (FBUS)	Capital	2015	263,000	0	66,000	329,000
					Total Project Cost	329,000

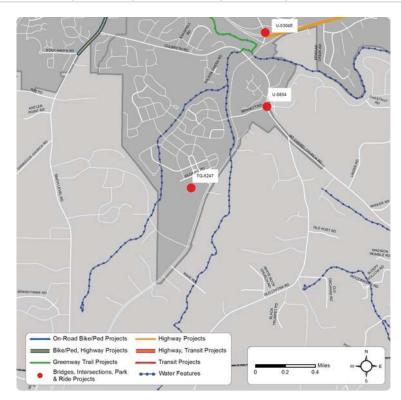
Chapel Hill, Tansit

Routine Capital - Resurface Park & Ride Lots

TIP # MTP #	TG-5247		Facility - Park & Ride, Transit Chapel Hill Tranit (CHT), Orange County,
Project Length		Agencies	Division 7
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5307 (FUZ)	Capital	2015	57,000	7,000	7,000	71,000
					То	tal Project Cost 71,000



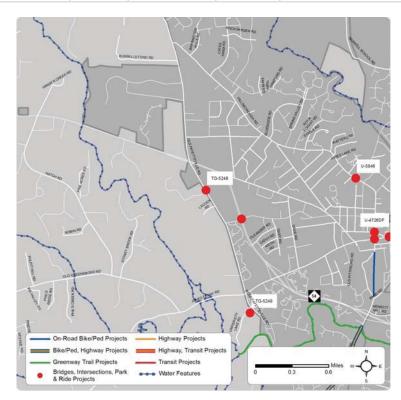
Routine Capital - Resurface Park & Ride Lots

TIP #TG-5248Project TypesFacility - Park & Ride, TransitMTP #Jurisdictions /Chapel Hill Tranit (CHT), Orange County,Project LengthAgenciesDivision 7Grantor Grant #ComplexityComplexity

Project Schedule

MUNIS Grant #

Funding Source	Phase	Year	Federal	State	Local	Total
5309 (FBUS)	Capital	2015	80,000	0	20,000	100,000
					Tota	al Project Cost 100,000



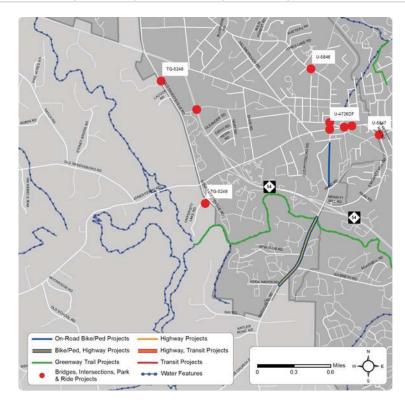
Routine Capital - Resurface Park & Ride Lots

TIP #	TG-5249	Project Types	Facility - Park & Ride, Transit
MTP #		Jurisdictions /	Chapel Hill Tranit (CHT), Orange County,
Project Length		Agencies	Division 7
Grantor Grant #			

Project Schedule

MUNIS Grant #

Funding Source	Phase	Year	Federal	State	Local		Total
5307 (FUZ)	Capital	2015	56,000	0	14,000		70,000
					-	Total Project Cost	70,000



Routine Capital

Technical Committee 5/27/2019 Great Committee Size Planning Congenizations Planning Tomorrow Today Draft Fy2016-2025 MTIP

DIVISION 7

Project Information

Routine Capital

TIP #	TG-5251	Project Types	Transit
MTP #		Jurisdictions /	Durham County, Orange County, Other,
Project Length		Agencies	GoTriangle, Division 5, Division 7
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
5309 (FBUS)	Capital	2015	222,000	0	55,000	277,000
					Total Project Cost	277,000



Operating Assistance

Technical Committee 5/27/2015 Item 5 Meroperitar Planning Tomorrow Today Draft FY2016-2025 MTIP

Project Information

Operating Assistance

TIP # TM-5132 MTP # Project Length Grantor Grant # MUNIS Grant # Project TypesOperating Assistance, TransitJurisdictions /
AgenciesChapel Hill Tranit (CHT), Orange County,
Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5316-JARC	Operations	2015	99,000	0	99,000	198,000
0	Other	Prior Year	108,000	0	108,000	216,000
					Total Project Cost	414,000

Chapel Hill, Transit

Operating Assistance-Night Service

TIP #	TM-5305	Project Types	Operating Assistance, Transit
MTP #			Chapel Hill Tranit (CHT), Orange County,
Project Length		Agencies	Division 7
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5316-JARC	Operations	2015	68,000	0	68,000	136,000
					Total Project Cost	136,000

Chapel Hill, Transit

Operating Assistance - Continuation

Project Information

Operating Assistance - Continuation of Service Hour Extension

TIP #	TM-5306	Project Types	Operating Assistance, Transit
MTP #			Chapel Hill Tranit (CHT), Orange County,
Project Length		Agencies	Division 7
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5316-JARC	Operations	2015	72,000	0	72,000	144,000
					Total Project Cost	144,000

Chapel Hill, **transit**



DIVISION 7

Project Information

Planning & Program Administration of JARC projects (5316)

TIP #	TM-5307	Project Types	Administrative, Transit
MTP #		Jurisdictions /	Lead Planning Agency, Division 5, Division 7,
Project Length		Agencies	Division 8
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
5316-JARC	Admin	2015	90,000	0	0	90,000
					Total Project Cost	90,000



Technical Committee 5/27/2015 then S Metropolitan Planning Organization Planning Tomorrow Today Draft Fy2016-2025 MTIP

Project Information

Sunday Routes (400,700, & 800)

TIP #	TM-5311	Project Types	Operating Assistance, Transit
MTP #		Jurisdictions /	Durham County, Orange County, Other,
Project Length		Agencies	GoTriangle, Division 5, Division 7
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
5316-JARC	Operations	2015	235,000	0	235,000	470,000
					Total Project Cost	470,000





Technical Committee 5/27/2015 them 5 Metropolitar Planning Organization Planning Tomorrow Today Draft Fy2016-2025 MTIP

Project Information

Operating Assistance -New Freedom - Urban

TIP #	TN-5102	Project Types	Operating Assistance, Transit
MTP #		Jurisdictions /	GoDurham, Durham County, Orange County,
Project Length		Agencies	Division 5, Division 7
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5317 (FNF)	Operations	2015	252,000	0	126,000	252,000
5317 (FNF)	Operations	2016	63,000	0	63,000	126,000
5317 (FNF)	Operations	2017	63,000	0	63,000	126,000
5317 (FNF)	Operations	2018	63,000	0	63,000	126,000
5317 (FNF)	Operations	2019	63,000	0	63,000	126,000
5317 (FNF)	Operations	2020	63,000	0	63,000	126,000
5317 (FNF)	Operations	2021	63,000	0	63,000	126,000
5317 (FNF)	Operations	2022	63,000	0	63,000	126,000
5317 (FNF)	Operations	2023	63,000	0	63,000	126,000
0	Other	Prior Year	252,000	0	252,000	504,000
					Total Project Cost	1,764,000



Technical Committee 5/27/2015 Item 5 Meroperitar Planning Tomorrow Today Draft FY2016-2025 MTIP

Project Information

Operating Assistance

TIP # TO-5133 MTP # Project Length

Grantor Grant # MUNIS Grant # Project Types Ope Jurisdictions / Cha Agencies Divi

Operating Assistance, Transit Chapel Hill Tranit (CHT), Orange County, Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
SMAP	Operations	2015	0	7,140,000	0	7,140,000
SMAP	Operations	2016	0	3,570,000	0	3,570,000
SMAP	Operations	2017	0	3,570,000	0	3,570,000
SMAP	Operations	2018	0	3,570,000	0	3,570,000
SMAP	Operations	2019	0	3,570,000	0	3,570,000
SMAP	Operations	2020	0	3,570,000	0	3,570,000
SMAP	Operations	2021	0	3,570,000	0	3,570,000
SMAP	Operations	2022	0	3,570,000	0	3,570,000
SMAP	Operations	2023	0	3,570,000	0	3,570,000
0	Other	Prior Year	0	14,381,000	0	14,381,000
					Total Project Cost	50,081,000

Chapel Hill, **Transit**

Technical Committee 5/27/2015 Gtenson Planning Organization Planning Today Draft Fy2016-2025 MTIP

Project Information

Planning Assistance - 5307

TIP # TP-4732 A MTP # Project Length Grantor Grant # MUNIS Grant # Project TypesPlanning Assistance, TransitJurisdictions /
AgenciesDurham County, Orange County, GoTriangle,
Division 5, Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5307-Planning (FUZ)	Planning	2015	1,332,000	133,200	133,200	1,332,000
5307-Planning (FUZ)	Planning	2016	556,800	69,600	69,600	696,000
5307-Planning (FUZ)	Planning	2017	573,600	71,700	71,700	717,000
5307-Planning (FUZ)	Planning	2018	590,400	73,800	73,800	738,000
5307-Planning (FUZ)	Planning	2019	590,400	73,800	73,800	738,000
5307-Planning (FUZ)	Planning	2020	590,400	73,800	73,800	738,000
5307-Planning (FUZ)	Planning	2021	590,400	73,800	73,800	738,000
5307-Planning (FUZ)	Planning	2022	590,400	73,800	73,800	738,000
5307-Planning (FUZ)	Planning	2023	590,400	73,800	73,800	738,000
0	Other	Prior Year	1,004,800	125,600	125,600	1,256,000
					Total Project Cost	8,429,000



Orange County STEAMM

Project Information

DIVISION 7

Senior transportation expansion, assessment and mobility manager including purchase of service.

MTP # Jurisdictions / Agencies Orange County, Division 7 Project Length Grantor Grant # MUNIS Grant #	TIP #	TQ-3002	Project Types	Mobility Management (transit), Transit
Grantor Grant #	MTP #		Jurisdictions / Agencies	Orange County, Division 7
	Project Length			
MUNIS Grant #	Grantor Grant #			
	MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
5310-Capital	Capital	2015	163,000	0	32,600	163,000
					Total Project Cost	163,000

EZ Rider Senior Shuttle

Technical Committee 5/27/2015 Step 5 Mergendizer Hanning Tomorrow Today Dratt FY2016-2025 MTIP

Project Information

EZ Rider Senior Shuttle

TIP # MTP # Project Length Grantor Grant # MUNIS Grant #

TQ-5104

Project TypesOperating Assistance, TransitJurisdictions /
AgenciesChapel Hill Tranit (CHT), Orange County,
Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5310-Capital	Operations	2015	216,000	0	43,200	216,000
					Total Project Cost	216,000

Chapel Hill, Transit

DIVISION 7

Project Information

Mobility Management

TIP #	TQ-6165	Project Types	Mobility Management (transit), Transit
MTP #		Jurisdictions /	Orange County, Division 7, Orange County
Project Length		Agencies	Dept of Aging
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
5310 (FEPD)	Capital	2015	120,000	15,000	15,000	150,000
					Total Project Cost	150,000

Technical Committee 5/27/2015 Item 5 Metropolitar Planning Tomorrow Today Planning Tomorrow Today Draft FY2016-2025 MTIP

Project Information

Administration

TIP #	TQ-7002 HF	Project Types	Administrative, Transit
MTP #		Jurisdictions /	Lead Planning Agency, Division 5, Division 7,
Project Length		Agencies	Division 8
Grantor Grant #			
MUNIS Grant #			

Funding Source	Phase	Year	Federal	State	Local	Total
5310-Admin	Admin	2015	28,000	0	0	28,000
					Total Project Cost	28,000





Technical Committee 5/27/2015 Item 5 Meroperitar Planning Tomorrow Today Draft FY2016-2025 MTIP

Project Information

Safety & Security - 1% Set Aside

TIP # TS-5106 MTP # Project Length Grantor Grant # MUNIS Grant # Project TypesRoutine Capital, Safety & Security, TransitJurisdictions /
AgenciesChapel Hill Tranit (CHT), Orange County,
Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5307 (FUZ)	Capital	2015	55,000	0	11,000	55,000
5307 (FUZ)	Capital	2016	32,000	0	3,000	35,000
5307 (FUZ)	Capital	2017	32,000	0	3,000	35,000
5307 (FUZ)	Capital	2018	32,000	0	3,000	35,000
5307 (FUZ)	Capital	2019	32,000	0	3,000	35,000
5307 (FUZ)	Capital	2020	16,000	0	2,000	18,000
5307 (FUZ)	Capital	2021	16,000	0	2,000	18,000
5307 (FUZ)	Capital	2022	16,000	0	2,000	18,000
5307 (FUZ)	Capital	2023	16,000	0	2,000	18,000
0	Other	Prior Year	191,200	0	47,800	239,000
					Total Project Cost	506,000

Chapel Hill, Transit

Technical Committee 5/27/2015 Stem Strandard

Project Information

Safety & Security - 1% Set Aside

TIP #	TS-5119	Project Types	Safety & Security, Transit
MTP #		Jurisdictions /	Durham County, Orange County, GoTriangle,
Project Length		Agencies	Division 5, Division 7
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5307 (FUZ)	Capital	2015	34,000	0	0	34,000
5307 (FUZ)	Capital	2016	20,000	0	2,000	22,000
5307 (FUZ)	Capital	2017	17,000	0	2,000	19,000
5307 (FUZ)	Capital	2018	17,000	0	2,000	19,000
5307 (FUZ)	Capital	2019	17,000	0	2,000	19,000
5307 (FUZ)	Capital	2020	17,000	0	2,000	19,000
5307 (FUZ)	Capital	2021	2,000	0	0	2,000
5307 (FUZ)	Construction	2021	17,000	0	0	17,000
L	Capital	2022	2,000	0	0	2,000
5307 (FUZ)	Construction	2022	17,000	0	0	17,000
L	Capital	2023	2,000	0	0	2,000
5307 (FUZ)	Construction	2023	17,000	0	0	17,000
0	Other	Prior Year	0	0	0	215,000
					Total Project Cost	404,000



TT-6107

Technical Committee 5/27/2015 Stends Planning Tomorrow Today Draft FY2016-2025 MTIP

Project Information

Purchase Mobile Data Terminals

TIP # MTP # Project Length Grantor Grant # MUNIS Grant # Project TypesTechnology, TransitJurisdictions /
AgenciesChapel Hill Tranit (CHT), Orange County,
Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Capital	2015	64,000	0	0	64,000
L	Capital	2015	0	0	16,000	16,000
					Total Project Cost	80,000

Chapel Hill, Transit

Chapel Hill Transit Bus Rapid Transit, Phase II Alternatives Analysis, including environmental assessment, design, and engineering.

TIP # U-5119 A MTP # Project Length Grantor Grant # MUNIS Grant # Project TypesAlternatives Analysis, TransitJurisdictions /
AgenciesChapel Hill Tranit (CHT), Chapel Hill, Orange
County, Division 7

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
Fed	PE/Design	2016	736,000	0	184,000	920,000
Fed	PE/Design	2017	1,160,000	0	290,000	1,450,000
Fed	PE/Design	2018	1,160,000	0	290,000	1,450,000
Fed	PE/Design	2019	160,000	0	40,000	200,000
Fed	PE/Design	2020	160,000	0	40,000	200,000
					Total Project Cost	4,220,000

Chapel Hill Transit