Comparison of FY2009-2015 STIP and FY2011-2020 STIP

Highway, Bridge, Bicycle and Pedestrian Projects

New Projects

				Total Cost (thousands)		Year Begin Construction		\$ Funded			\$ Unfunded			
Division	Project #	Route	Description	2009-2015 2	2011-2020	Difference	2009-2015	2011-2020	Delay	2009-2015	2011-2020	Difference	2009-2015	2011-2020
7		I-40	I-85 in Orange Co. to US 15-501	47,000	47,000	-	post year	2019	new	-	23,500	23,500	47,000	23,500
7	I-0305	I-85	I-40 at Hillsborough to Durham County Line.	210,782	210,782	-	post year	2020	new	-	58,497	58,497	210,782	152,285
		SR 1978 (Hopson Rd.)/SR 1980	Construct a grade separation, extend Church St.											
5	U-4716	(Church St.)	and close Church St. crossing	6,500	31,016	24,516	post year	2011	new	-	20,441	20,441	6,500	7,020
			S. Columbia St. to Ephesus Ch. Rd.; bicycle,											
7	U-5304	US 15-501 (Bypass)	pedestrian and transit accommodations	-	5,150	5,150	post year	2019	new	-	5,150	5,150	-	-
7	B-4962	Eno River	Replace Bridge No. 46	6,200	6,600	400	2015	2018	new	3,350	6,600	3,250	2,850	-
7	B-5348	Phil's Creek	Replace Bridge No. 85	-	1,063	1,063	post year	2019	new	-	1,063	1,063	-	-
			US 64 in Chatham to north of Fayetteville Rd in											
5, 8		NC 751 (Feasibility Study)	Durham; widen to multi-lanes	n/a	n/a	n/a	n/a	n/a	new	n/a	n/a	n/a	n/a	n/a
5	FS-1005C	NC 54 (Feasibility Study)	I-40 to NC 55; widen to multi-lanes	n/a	n/a	n/a	n/a	n/a	new	n/a	n/a	n/a	n/a	n/a
5		DATA	Operating assistance for new fixed route	-	2,438	2,438	n/a	2013	new	-	2,438	2,438	-	-
7	C-5177	MLK Jr. (shared pathway)	Homestead Rd. to Piney Mtn. Rd.	-	906	906	n/a	2013	new	-	906	906	-	-
		Campus Walk (Morreene Rd. to												
		Lasalle St.) and Lasalle St.												
5	C-5178	(Kangaroo Dr. to Erwin Rd.)	Construct sidewalks	-	336	336	n/a	2014	new	-	336	336	-	-
7	C-5179	Estes Dr.	Construct pathway, sidewalk & bike lanes	-	1,182	1,182	n/a	2015	new	-	1,182	1,182	-	-
			MLK Pkway and US 15-501 Bus.; sidewalks and											
5	C-5182	Hope Valley Rd.	bike lanes	-	1,386	1,386	n/a	2016	new	-	1,386	1,386	-	-
		Cameron Blvd. (Erwin Rd. to Duke												
		Univ. Rd.) and Alston Ave.												
5	C-5183	(Carpenter Fletcher and Sedwick	Construct sidewalks	-	2,127	2,127	n/a	2016	new	-	2,127	2,127	-	-
7	C-5184	Riverwalk Trail	Construct paved trail along Eno River (Phase III)	-	621	621	n/a	2018	new	-	621	621	-	-
			NC 57 to Caswell Co.; geometric and shoulder											
7	W-5318	NC 86	improvements	-	4,654	4,654	n/a	2015	new	-	4,654	4,654	-	-
7	C-5181	Jones Creek Greenway	Bridge and connector trail	-	300	300	n/a	2015	new	-	300	300	-	-
						45,079						125,851		

Notes:

- 1. The tables in this document do not include highway maintenance and repaving projects, and those projects funded by traditional transit funding sources.
- 2. The MPO designates which projects receive Congestion Mitigation and Air Quality (CMAQ) funding, which are identified in these tables with the "C" prefix in the project number. Therefore, an issue with the funding or schedule of a CMAQ projects needs to be addressed with the MPO, and not NCDOT.

Change in Cost and Schedule

Division	Division Project # Route		Description	Total Cost (thousands) 2009-2015 2011-2020 Difference		Year Begin Construction 2009-2015 2011-2020 Delay		\$ Funded / 2009-2015 2011-2020 Difference			\$ Unfunded 2009-2015 2011-2020			
DIVISION	_	SR 2220 (Old Chapel Hill Rd.)-SR	Description	2009-2013	2011-2020	Dillerence	2009-2013	2011-2020	Delay	2003-2013	2011-2020	Difference	2009-2013	2011-2020
			Durban Co to Orango Co biovala improvementa	2 020	E 450	4 600	2000	2011	2	2 020	4 000	470		
		1838 (Old Durham Rd.)/US 15-501	Durham Co. to Orange Co. bicycle improvements	3,828	5,450	1,622	2009	2011		3,828	4,000	172	-	-
5		Triangle Parkway	I-540 to I-40	190,610	190,568		2009	2011	2	190,610	190,568	(42)	-	-
7	U-3306	SR 1733/Weaver Dairy Rd.	NC 86 to Erwin Rd.	15,995	17,125	1,130	2010	2011	1	15,995	17,125	1,130	-	-
7	U-2803	SR 1919/Smith Level	Rock Haven Road to Bridge NO. 88	5,400	7,450	2,050	2011	2013	2	5,400	7,450	2,050	-	-
7	U-0624	NC 86/S. Columbia St.	SR 1906 (Purefoy Rd.) to SR 1902 (Manning Drive)	6,660	7,310	650	2009	2012	3	6,660	7,310	650	-	-
5	U-0071	East End Connector	NC 147 to north of NC 98	155,401	172,733	17,332	2013	2014	1	122,151	172,733	50,582	33,250	-
5	U-3308	NC 55/Alston Ave.	NC 147 to US 70 Bus-NC 98	23,321	28,428	5,107	2011	2014	3	23,321	28,428	5,107	-	-
			South of US 70 Bus to north of US 70 Bypass at St.											
7	U-3808	Elizabeth Brady Road Extension	Mary's Rd.	33,994	-	(33,994)	2012	Deleted	n/a	33,994	-	(33,994)	-	-
5	B-3638	US 70 Bus/Main St.	Campus Drive Replace Bridge	975	1,300	325	2010	2012	2	975	1,300	325	-	-
5	B-4943	SR 1616	Sandy Creek Replace Bridge	415	477	62	2013	2020	7	415	477	62	-	-
5	C-4928	Morreene Rd., Neal Rd./Erwin Rd.	Construct bike lanes and sidewalks	556	1,441	885	2009	2011	2	556	1,441	885	-	-
5	W-5110	NC 55 and Lawson St.	Construct left turn lanes on NC 55	975	975	-	2011	2012	1	975	975	-	0	0
7	EL-4994	Orange County	Bolin Creek Greenway	738	1476	738	2008	2011	3	738	1,476	738	0	0
		Cornwallis Rd., S. Roxboro												
5	U-4724	Rd./University Dr.	Bike and pedestrian feature	2,270	1,970	(300)	2010	2011	1	2,270	1,970	(300)	-	-
				Project Cos	Cost Increase 29,601				Project Funding Increase			61,701		
				Net Cost Change		(4,435)		Net Funding Chan			nge	27,365		

Funded Projects Currently Under Construction or In Progress

Division Project #		Pouts — — — — — — — — — — — — — — — — — — —			Cost (thousands) 2011-2020 Difference		Construction 2011-2020	
			Description			-		
5	U-3309	SR 2028/T.W. Alexander Dr.	Cornwallis Rd to Miami Blvd.	13,961	14,933	972	under const.	
5	U-3804	SR 1321/Hillandale Rd.	I-85 to Carver Street	11,191	11,941	750	under const.	
5	U-4009	SR 1126/Service Rd.	Parallel to US 15-501 at Garrett Rd.	5,683	5,683	-	under const.	
			South of SR 2112 (Methodist St.) to north of SR					
5	U-4011	SR 1959/S. Miami Blvd.	1960 (Bethesda Avenue)	6,477	8,265	1,788	under const.	
5	U-4012	US 15-501	N. of Mt. Moriah Rd. to S. of Garrett Rd.	15,609	15,609	-	under const.	
5	U-4026	SR 1613/Davis Dr.	Morrisville-Carpenter Rd. to NC 54	38,706	39,063	357	under const.	
			Chapel Hill-Carrboro Computerized Traffic Signal					
7	U-4704	Chapel Hill	System	5,000	5,450	450	under const.	
		·		·	,			
5,7,8	U-4726	Urban Area Bike/Ped Allocation	DCHC MPO planning area	7,419	11,941	4,522	in progress	
7	B-4216	SR 1002 - Strouds Creek	Replace bridge No. 66	1,125	1,054	(71)	under const.	
			New Hope Creek, Replace Bridge; Sandy Creek,	,	,	,		
5	B-3450	SR 1116 (Garrett Rd.)	Replace Bridge	4,986	4,986	-	under const.	
8	EB-2921F		Durham Co. to Wake Co.	2,392	2,392	-	in progress	
7	C-4932A	Orange County	125 Space Park and Ride Lot.	275	275	-	under const.	
5	C-4702	Durham County	10 Replacement buses	3,000	3,000	-	in progress	
7		Morgan Creek Greenway West	Smith Level Rd. to University Lake	600	535	(65)	in progress	
7	EL-4601	Morgan Creek Greenway East	US 15-501 Culbeth Rd. to Smith Level Rd	872	1,290	418	in progress	
5	EB-3606	Orange County	Bicycle route mapping and signing	50	50	-	in progress	
		,	Develop flexible work schedule for employees and				, ,	
			organizations in Triangle ozone non-attainment area					
5, 7	C-4924	TJCOG	for 3 yrs.	300	5,626	5,326	in progress	
5	C-4929	Bicycle Parking Program	Install bike racks at various locations	48	48		in progress	
				Net funding of				

Note: Funding increase for some ongoing programs might be based on increase in plan years (FY09-15 TIP = 7 years; FY11-20 TIP = 10 years)

UnFunded Projects (No change in unfunded status)

Division	Project #	Route — — — — —	Description	Total Cost 2009-2015	Total Cost 2011-2020	Difference	Year begin
5	I-4743	I-85	US 70 to SR 1632 (Red Mill Rd.)	n/a	n/a	n/a	post year
7	R-3438	Hillsborough Western Bypass	US 70 to NC 57	7,450	7,450	-	post year
7	R-2825	SR 1009/S. Churton St.	I-40 to Eno River	19,300	22,750	3,450	post year
7	U-2805	SR 1777 (Homestead Rd.)/SR 1834 (High School Rd.)	Widen to multi-lanes	10,600	10,600	-	post year
7	U-2909	SR 1780 (Estes Dr.)/SR 1772 (Greensboro St.)	Widen to multi-lanes	7,600		(745)	post year
5	U-2405	MLK Jr. Parkway/NC 55	Construct interchange	25,800	29,850	4,050	post year
		US 15-501 SR 1010 (Franklin St.)/US					
5,7	U-2807	15-501 bypass in Durham	Major corridor upgrade	123,000	156,000	33,000	post year
5	U-4720	US 70	Lynn Rd. to the proposed Northern Durham Parkway	n/a	n/a	n/a	post year
5	U-4721	Proposed Northern Durham Parkway	I-540 to Roxboro Rd.	n/a	n/a	n/a	post year
5	U-4722	US 501 (Roxboro Rd.)	US 501 bypass (Duke St.) to SR 1640 (Goodwin Rd.)	n/a	n/a	n/a	post year
5	U-2831B	Riddle Rd./SR 1951 (So-Hi Dr.)	Briggs Ave extension	10,685	10,685	-	post year
		SR 1148 (Eno Mountain Rd.) and SR					
7	U-3436	1192 (Mayo St.) at SR 1006 (Orange	Realign intersection and make safety improvements	2,350	2,350	-	post year
7	EL-4995	Orange County	Dry Creek Greenway	700	700	-	post year
7, 8	EB-5110	Bolin Creek Greenway (Chapel Hill)	NC 86 to Umstead Park	_	-	-	Feasibility Study
7	EB-4710	Seawell School Rd.	Homestead to Estes. Bicycle improvements	2,000	-	(2,000)	Deleted