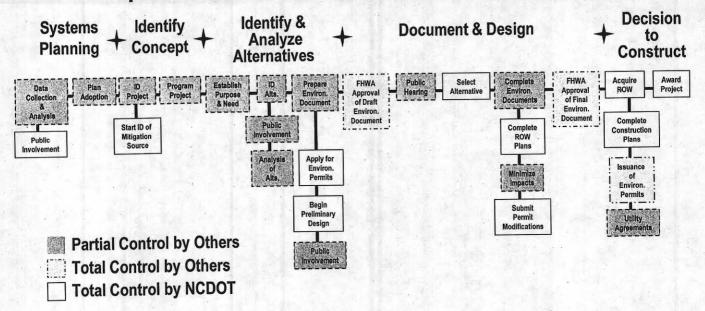
PERFORMANCE AUDIT

DEPARTMENT OF TRANSPORTATION HIGHWAY PROJECT SCHEDULES AND COSTS

ATTACHMENTS REFERENCED IN THE DEPARTMENT OF TRANSPORTATION RESPONSE

FEBRUARY 2008

Pre-Construction Transportation Decision-Making Process



To ensure a transportation improvement meets need in the least environmentally damaging practical way

RURAL PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK TOTAL PRIOR FISCAL YEARS PROJ YEARS ROUTE/CITY "DELIVERABLE STIP" LOCATION / DESCRIPTION ID "DEVELOPMENTAL STIP" "UNFUNDED" COST COST FUNDING (LENGTH) COUNTY NUMBER (THOU) (THOU) SOURCE FY 2008 FY 2009 FY 2010 FY 2011 FY 2012 FY 2013 FY 2014 FY 2015 **FUTURE YEARS** US 17 R-2301A* NEW BERN BYPASS, US 17 SOUTH OF 77879 13390 1289 CRAVEN NEW BERN TO US 70. FOUR LANE 15800 15800 15800 15800 DIVIDED FREEWAY ON NEW LOCATION. (5.9 MILES) STRATEGIC HIGHWAY CORRIDOR PLANNING/DESIGN IN PROGRESS AND RIGHT OF WAY US 17 R-2301B* NEW BERN BYPASS, US 70 TO US 17. 161800 15800 FOUR LANE DIVIDED FREEWAY ON CRAVEN **NEW LOCATION. (9.9 MILES)** 146000 STRATEGIC HIGHWAY CORRIDOR NC 24 R-2303* WEST OF SR 1006 (MAXWELL ROAD-368771 9431 14100 A CLINTON ROAD) IN CUMBERLAND CUMBERLAND 3540 COUNTYTO I-40 IN DUPLIN COUNTY DUPLIN 13200 AT WARSAW, FOUR LANES DIVIDED. 13200 A C 13200 A SAMPSON PART ON NEW LOCATION. (39.7 MILES) 5600 B R 5600 B 11600 B C 11600 B 11600 B 11600 B 5700 C 5700 9375 C 9375 C 9375 C 9375 C 7400 D 7400 D 9700 D 9700 D 9700 D 9700 D 5150 E R 5150 E C 34700 E 5800 5800 85400 WEST OF SR 1006 (MAXWELL ROAD-CLINTON ROAD) IN CUMBERLAND COUNTY TO SR 1853 (JOHN NUNNERY ROAD). SR 1853 (JOHN NUNNERY ROAD) IN CUMBERLAND COUNTY TO SR 1404 (DOWDY ROAD) IN SAMPSON COUNTY. SR 1404 (DOWDY ROAD) TO SR 1303 (MITCHELL LOOP ROAD). SR 1303 (MITCHELL LOOP ROAD) TO US 421-701-SR 1296 (SUNSET AVENUE). US 421-701-SR 1296 (SUNSET AVENUE) TO WEST OF SR 1920 (MOLTONVILLE ROAD). WEST OF SR 1920 (MOLTONVILLE ROAD) IN SAMPSON COUNTY TO 1-40 IN DUPLIN COUNTY. STRATEGIC HIGHWAY CORRIDOR PLANNING/DESIGN IN PROGRESS NC 150 R-2307 NC 27 IN LINCOLNTON TO 1-77. 97220 320 STP 3800 C CATAWBA WIDEN TO MULTI-LANES. (22.6 MILES) STP 23600 C IREDELL STP R 3000 A LINCOLN STP 27600 A STP 6900 B STP

- A NC 27 IN LINCOLNTON TO RELOCATED NC 16 (TIP PROJECT R-2206).
- B RELOCATED NC 16 (TIP PROJECT R-2206) TO SR 1902 (HARVEL ROAD).
- C SR 1902 (HARVEL ROAD) IN CATAWBA COUNTY TO 1-77 IN IREDELL COUNTY.

STRATEGIC HIGHWAY CORRIDOR

PLANNING/DESIGN IN PROGRESS

32000 B



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT SECRETARY

November 13, 2006

MEMORANDUM

TO:

Calvin W. Leggett, PE

Manager, Program Development Branch

FROM:

Kim So, PE King

Scheduling / PMII Unit Head

SUBJECT: Summary of FY 2006 Projects

The Scheduling Unit has completed a review of the 2006-2012 TIP Projects programmed for Right of Way and Construction in FY 2006. The results of our review do not include projects in the Roadside Environmental Scenic Program, Rail Program, Enhancement Program, and projects handled by State Forces, Municipalities, FHWA or other government agencies, except for those scheduled in the 36 Month Let List approved by Financial Planning Committee.

	2006-2012 TIP Projects	Exclude Projects Moved Out due to Funding Issues
RIGHT OF WAY		
Projects Programmed for FY 2006	243	185
Projects Made FY 2006	109	109
Success Rate	45%	59%
CONSTRUCTION		ALCOHOLD VALUE
Projects Programmed for FY 2006	293	168
Projects Made FY 2006	119	119
Success Rate	41%	71%
Combined Success Rate	43%	65%

More information on the success rate is included in the attachment. If I can be of further assistance to you, please let me know.

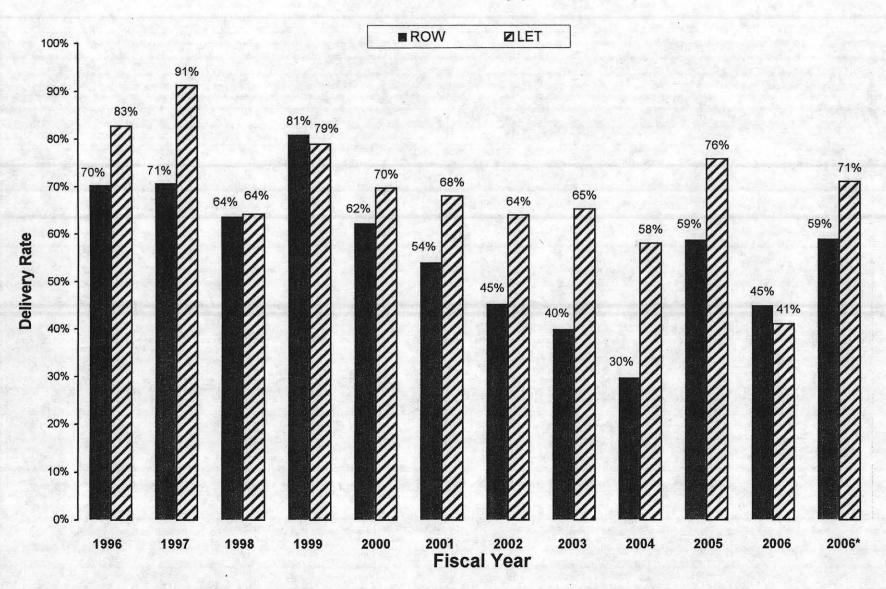
TIP SUCCESS RATES SUMMARY (1990 - 2006*)

		R/W		LE1	LETTING			
FY	PROGRAMMED	R/W SENT	SUCCESS	PROGRAMMED	LET	SUCCESS RATE	OVERALL SUCCESS RATE	
1990	112	103	92%	174	156	90%	91%	
1991	104	101	97%	151	140	93%	95%	
1992	104	86	83%	210	186	89%	87%	
1993	135	106	79%	232	185	80%	79%	
1994	128	85	66%	207	169	82%	76%	
1995	157	121	77%	167	125	75%	76%	
1996	182	128	70%	214	177	83%	77%	
1997	174	123	71%	240	219	91%	83%	
1998	146	93	64%	173	111	64%	64%	
1999	147	119	81%	285	225	79%	80%	
2000	159	99	62%	294	205	70%	67%	
2001	196	106	54%	253	172	68%	62%	
2002	234	106	45%	261	167	64%	55%	
2003	270	108	40%	239	156	65%	52%	
2004	279	83	30%	262	152	58%	43%	
2005	148	87	59%	206	156	76%	69%	
2006	243	109	45%	293	119	41%	43%	
2006*	185	109	59%	168	119	71%	65%	

2006* - Showing data that excluded Projects moved out due to Funding Issues

NOTE: The above data do not include projects in the Roadside Environmental Scenic Program, Rail Program, Enhancement Program, and projects handled by State Forces, Municipalities, FHWA or other government agencies, except for those in the 36 Month Let List approved by Financial Planning Committee.

Success Rate Summary (FY 1996-2006*)



(2006* - Showing data that excluded Projects moved out due to Funding Issues)

SUMMARY OF SUCCESS RATE FOR FY 2006 PROJECTS

PRECONSTRUCTION

	PROGRAMMED	ADVANCED	MADE FY 2006	DELAYED	SUCCESS RATE
RIGHT OF WAY	173	0	90	83	52%
LETTING	119	. 0	51	68	43%
TOTAL	292	0	141	151	48%

DIVISION - DDL (Design by the Division but let to contract through the Contract Office in Raleigh)

	PROGRAMMED	ADVANCED	MADE FY 2006	DELAYED	SUCCESS RATE
RIGHT OF WAY	8	0	5	3	63%
LETTING	24	0	10	14	42%
TOTAL	32	0	15	17	47%

DIVISION - DPOC (Design and let by the Division as Purchase Order Contract)

	PROGRAMMED	ADVANCED	MADE FY 2006	DELAYED	SUCCESS RATE
RIGHT OF WAY	6	0	1 1	5	17%
LETTING	94	0	49	45	52%
TOTAL	100	0	50	50	50%

BRIDGE MAINTENANCE - BPOC (Design and let by Bridge Maintenance Unit as Purchase Order Contract)

	PROGRAMMED	ADVANCED	MADE FY 2006	DELAYED	SUCCESS RATE
RIGHT OF WAY	56	0	13	43	23%
LETTING	56	. 0	9	47	16%
TOTAL	112	0	22	90	20%

OVERALL

	PROGRAMMED	ADVANCED	MADE FY 2006	DELAYED	SUCCESS RATE
RIGHT OF WAY	243	0	109	134	45%
LETTING	293	0	119	174	41%
TOTAL	536	0	228	308	43%

* SUCCESS RATE = PROJECTS ADVANCED + PROJECTS MADE FY 2006
TOTAL PROJECTS PROGRAMMED

SUMMARY OF SUCCESS RATE FOR FY 2006 PROJECTS (Exclude Projects Moved Out due to Funding Issues)

PRECONSTRUCTION

	PROGRAMMED	ADVANCED	MADE FY 2006	DELAYED	SUCCESS RATE
RIGHT OF WAY	145	0	90	55	62%
LETTING	72	0	51	21	71%
TOTAL	217	0	141	76	65%

DIVISION - DDL (Design by the Division but let to contract through the Contract Office in Raleigh)

	PROGRAMMED	ADVANCED	MADE FY 2006	DELAYED	SUCCESS RATE
RIGHT OF WAY	8	0	5	3	63%
LETTING	14	0	10	4	71%
TOTAL	22	0	15	7	68%

DIVISION - DPOC (Design and let by the Division as Purchase Order Contract)

	PROGRAMMED	ADVANCED	MADE FY 2006	DELAYED	SUCCESS RATE
RIGHT OF WAY	5	0	1	4	20%
LETTING .	61	0	49	12	80%
TOTAL	66	0	50	16	76%

BRIDGE MAINTENANCE - BPOC (Design and let by Bridge Maintenance Unit as Purchase Order Contract)

	PROGRAMMED	ADVANCED	MADE FY 2006	DELAYED	SUCCESS RATE
RIGHT OF WAY	27	0	13	14	48%
LETTING	21	0	9	12	43%
TOTAL	48	0	22	26	46%

OVERALL

	PROGRAMMED	ADVANCED	MADE FY 2006	DELAYED	SUCCESS RATE
RIGHT OF WAY	185	0	109	76	59%
LETTING	168	0	119	49	71%
TOTAL	353	0	228	125	65%

RIGHT OF WAY

Alphabetical listing with delivery status

Fiscal Year 2006 Projects

Right of Way Status

TIP TY	PE DIVISION	COUNTY	ROUTE	MADE	DELAYED	
B-1382	03	SAMPSON	NC041	✓		
B-2146	12	IREDELL	SR1333	·		
B-2532	02	CRAVEN	US070B	in Vinita		
B-2576	12	IREDELL	SR1421		✓.	
B-2950	01	CURRITUCK	SR1222			
B-3019	14	POLK	SR1517		2	
B-3169	05	DURHAM	SR1402	. 🗹		
B-3377	11	WATAUGA	SR1217			
B-3406	11	AVERY	SR1321	✓		Ng. C
B-3528	05	WAKE	SR1839		2	
B-3606	11	ASHE	SR1366	V		
B-3635	14	CHEROKEE	SR1505	. ✓		
B-3655	06	HARNETT	SR1117		✓	
B-3661	14	HAYWOOD	SR1503		✓	
B-3672	04	JOHNSTON	SR1718	✓		
B-3673	13	MCDOWELL	US221		✓	
B-3680	08	MOORE	US015		V	
B-3697	13	RUTHERFORD	SR1155	$ \mathbf{Z} $		
B-3705	05	WAKE	SR2045			
B-3707	05	WARREN	SR1507		V	
B-3803	11	ASHE	SR1169	∠		
B-3804	11	ASHE	SR1351		V	
B-3814	13	BURKE	SR1250	. 🗷		
B-3818	11	CALDWELL	NC090			
B-3824	08	CHATHAM	SR1525	☑		
B-3826	14	CHEROKEE	SR1331	✓		
B-3830	06	COLUMBUS	SR1947			
B-3856	14	HENDERSON	SR1238	Ż		

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED
B-3863	•	04	JOHNSTON	SR1722	V	
B-3869		13	MADISON	SR1151	$\mathbf{\nabla}$	
B-3881		03	NEW HANOVER	US117	Z	
B-3900		07	ROCKINGHAM	SR1376		
B-3908		10	STANLY	SR1225		
B-3909		10	STANLY	SR1968		~
B-3916		05	WAKE	US401	✓	
B-3917		05	WAKE	SR1379	V	
B-3921		05	WARREN	SR1600		
B-4000		07	ALAMANCE	SR1002	>	
B-4002		07	ALAMANCE	SR2116		
B-4005		12	ALEXANDER	SR1331	✓	
B-4006		12	ALEXANDER	SR1446	✓	
B-4011		11	ASHE	SR1106		
B-4012		11	ASHE	SR1118		
B-4015		11	ASHE	SR1362	✓ .	
B-4018		02	BEAUFORT	NC032		2
B-4019		02	BEAUFORT	NC032		V
3-4020		02	BEAUFORT	SR1403		
3-4029		06	BLADEN	NC210		
3-4030		03	BRUNSWICK	NC130		
3-4031		03	BRUNSWICK	NC179	∠	
3-4032		13	BUNCOMBE	NC009	Ō	
3-4033	Table Table	.13	BUNCOMBE	NC112		< ☑
3-4036		13	BUNCOMBE	SR2098		∠
3-4038		13	BURKE	NC183		☑
3-4042		13	BURKE	SR1248		≥
3-4052		11	CALDWELL	NC268	V	
3-4054		11	CALDWELL	SR1517	✓	

	ragill of way Status								
TIP TYP	PE DIVISION	COUNTY	ROUTE	MADE	DELAYED				
B-4055	02	CARTERET	SR1124	V		1.4-11			
B-4059	12	CATAWBA	SR1156						
B-4063	08	СНАТНАМ	NC902		✓				
B-4067	14	CHEROKEE	SR1325		∠				
B-4070	14	CHEROKEE	SR1347	2					
B-4071	14	CHEROKEE .	- SR1393	· •					
B-4077	06	COLUMBUS	NC130	V					
B-4078	06	COLUMBUS	NC130		☑				
B-4080	06	COLUMBUS	SR1437		≥				
B-4082	06	COLUMBUS	SR1843		2				
B-4088	02	CRAVEN	SR1615	2					
B-4092	06	CUMBERLAND	SR1108		✓				
B-4094	01	CURRITUCK .	SR1222		V				
B-4095	09	DAVIDSON	UŞ029		-0				
B-4100	09	DAVIDSON	SR1741						
B-4101	09	DAVIDSON	SR1741	☑					
B-4103	. 09	DAVIDSON	SR2550	∠					
B-4104	09	DAVIE	NC801	✓					
B-4109	05	DURHAM	SR1303		✓				
B-4112	09	FORSYTH	SR1631	V					
B-4114	05	FRANKLIN	SR1146						
B-4122	14	GRAHAM	SR1117		2				
B-4124	05	GRANVILLE	SR1141	V					
B-4128	.07	GUILFORD	SR1549	V	. 🗆				
B-4129	07	GUILFORD	SR3000		☑				
B-4130	07	GUILFORD	SR3045	V					
B-4131	07	GUILFORD	SR3394						
B-4135	04	HALIFAX	SR1804	>					
B-4137	06	HARNETT	NC042						
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TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
B-4144		14	HAYWOOD	SR1519	☑		
B-4157		12	IREDELL	SR1581			
B-4158		12	IREDELL	SR1854		V	1
B-4161		14	JACKSON	SR1132	✓		
B-4165		04	JOHNSTON	SR1162		☑ .	
B-4172		02	LENOIR	NC055	✓		
B-4174		02	LENOIR	SR1515	✓		
B-4177		12	LINCOLN	SR1193		2	
B-4179		14	MACON	SR1513		. 🗷	
B-4184		13	MADISON	SR1565		V	
B-4189		13	MCDOWELL	NC226		V	
B-4197		13	MCDOWELL	SR1552		☑	
B-4202		13	MITCHELL	SR1002	V		
B-4204		08	MONTGOMERY	NC109		☑	
B-4205		08	MONTGOMERY	SR1310		<u> </u>	
B-4207		08	MOORE	· NC022		V	
B-4209		04	NASH	SR1131		✓	
B-4210		04	NASH	SR1151		✓	
B-4212		01	NORTHAMPTON	NC035		✓	
B-4216		07	ORANGE	SR1002		☑	
B-4226		01	PERQUIMANS	SR1110		V	
B-4243		08	RANDOLPH	SR1504	✓		
B-4244		08	RANDOLPH	SR2215	Ø		
B-4245		08	RANDOLPH	SR2824			
B-4246		08	RANDOLPH	SR2834			
B-4252		07	ROCKINGHAM	US311		✓	
B-4254		07	ROCKINGHAM	SR2627	✓		
B-4258		13	RUTHERFORD	US064		☑	
B-4265		13	RUTHERFORD	SR1733		2	
ctober 31, 2006						Page 4	of 9

ctober 31, 2006

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
B-4269		03	SAMPSON	SR1214	V		
B-4274		08	SCOTLAND			_	
B-4276		10	STANLY	NC073			Sethable and
B-4279		10	STANLY	SR1963			
B-4281		09	STOKES	NC008		_	
B-4282		09	STOKES.	NC066	☑		
B-4285		11	SURRY	SR1625		<u> </u>	
B-4298		05	VANCE	SR1107	☑		
B-4300		05	WAKE	SR1007			
B-4301		05 .	WAKE	SR1007		~	
B-4305		05	WAKE	SR2333		☑	
B-4307		05	WARREN	US401			
B-4309		05	WARREN	SR1306			
B-4312		05	WARREN	SR1613			
B-4316		11	WATAUGA	SR1153	Z		
B-4317		11	WATAUGA	SR1541		V	
B-4321		04	WAYNE	SR1918	✓		
B-4322		11	WILKES	SR1167	✓		
B-4326		.04	WILSON	SR1001	$ \mathbf{\nabla}$		
B-4330		13	YANCEY	SR1158		✓	
B-4408		10	ANSON	SR1126		✓	
B-4449		10	CABARRUS	SR1394		✓ .	
B-4592		07	ORANGE	SR1561			
B-4675		11	WILKES	SR1001	. .		
K-3807		08	RANDOLPH	I-073	☑		
R-2301A		02	CRAVEN	US017	V		
R-2414A		01	CAMDEN	US158		≥	
R-2414B		01	CAMDEN	US158		∠	
R-2417AA		08	LEE	US421	2		
tober 31, 2006						Do- F	-40

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TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
R-2417C		08	LEE	ÚS421			
R-2501C		08	RICHMOND	US001		✓	
R-2502A		08	RICHMOND	US001			
R-2502B		08	RICHMOND	US001	✓		
R-2554A		04	WAYNE	US070	V		
R-2814A		05	WAKE	US401		V	
R-3825A		04	JOHNSTON	NC042 ,		∠	
R-3833A		12	IREDELL	SR1100			
R-3833B	9-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	12	IREDELL	SR1100			
SI4801		01	HYDE	US264	✓,		
U-2510A		10	MECKLENBURG	NC016	✓		
U-2519DA		06	CUMBERLAND		✓		
U-2810		06	CUMBERLAND	SR1003	\mathbf{Z}		
U-3303A		07	ALAMANCE	SR1306		☑	
U-3304		07	ALAMANCE		∠		
U-3462		03	BRUNSWICK	SR1357	✓		
U-3816		08	HOKE		☑		
U-3849		06	CUMBERLAND	SR1363			
U-4006		07	GUILFORD	SR4126		V	
U-4410DB		05	DURHAM		V		
U-4733		03	NEW HANOVER	SR1411	✓		
U-4756		06	CUMBERLAND	SR1404		. ☑	
X-0002B		06	CUMBERLAND	NC024	$ \mathbf{\nabla}$		
X-0002C		06	CUMBERLAND	NC024	V		
			Ma	de FY: 87	Out	of FY: 81	
B-3432	врос	14	CHEROKEE	SR1337	☑ .		
B-3457	врос	14	GRAHAM	SR1232		V	
B-3458	врос	14	GRAHAM	SR1237		V	
B-3612	врос	01	BERTIE	SR1123		₽	

:tober 31, 2006

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
B-3657	BPOC	14	HAYWOOD	SR1100		V	
B-3802	врос	11	ASHE	SR1169		_	
B-3810	ВРОС	02	BEAUFORT	SR1514			
B-3811	ВРОС	01	BERTIE	SR1108		∠	
B-3813	врос	13	BUNCOMBE	SR1742			
B-3874	врос	13	MCDOWELL	SR1747		✓	
B-3910	врос	11	SURRY	SR1330	abla		
B-4003	ВРОС	07	ALAMANCE	SR2338	abla		
B-4004	врос	07	ALAMANCE	SR2363		☑	A CAR
B-4024	врос	02	BEAUFORT	SR1626	✓		
B-4025	BPOC	02	BEAUFORT	SR1925		$ \mathbf{\nabla}$	
B-4045	BPOC	13	BURKE	SR1736		\mathbf{Z}	
B-4064	BPOC	08	СНАТНАМ	SR1520		~	
B-4065	BPOC	08	CHATHAM	SR2170		☑ .	
B-4073	врос	01	CHOWAN	SR1226		\mathbf{Z}	
B-4075	врос	12	CLEVELAND	SR1184		✓	
B-4086	врос	02	CRAVEN	SR1111		✓	
B-4105	ВРОС	03	DUPLIN	NC403		✓	
B-4108	ВРОС	03	DUPLIN	SR1826		☑	
B-4120	врос	14	GRAHAM	SR1105			
B-4145	ВРОС	14	HENDERSON	SR1006		✓	
B-4156	врос	12	IREDELL	SR1537		Z	
B-4164	врос	04	JOHNSTON	NC096		Z	
B-4175	ВРОС	02	LENOIR -	SR1800	•		
B-4187	врос	01	MARTIN	SR1417	✓		
B-4198	врос	13	MCDOWELL	SR1771			
B-4206	врос	08	MONTGOMERY	SR1315		V	
B-4221	BPOC	02	PAMLICO	SR1344	V		
B-4232	BPOC	02	PITT:	NC903		V	
ctober 31, 2006	5					D	7 - 10

ctober 31, 2006

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
B-4233	врос	02	PITT	SR1200		Y	
B-4234	врос	02	PITT	SR1407		✓	
B-4235	врос	02	PITT	SR1538	✓		
B-4236	врос	02	PITT	SR1541	2		
B-4237	врос	02	PITT	SR1723		☑ .	
B-4249	врос	06	ROBESON	SR1146			
B-4259	врос	13	RUTHERFORD	SR1135		☑	
B-4264	врос	13	RUTHERFORD	SR1596		V	
B-4278	врос	10	STANLY	SR1136		$ \mathbf{Z} $	Merca, 12 Control
B-4284	врос	11	SURRY	SR1322		2	
B-4308	врос	05	WARREN	SR1224			
B-4310	врос	05	WARREN	SR1337			
B-4311	врос	05	WARREN	SR1337		∠	
B-4313	врос	01	WASHINGTON	SR1103			
B-4314	врос	01	WASHINGTON	·SR1163	✓		
B-4323	врос	11	WILKES	SR1353		✓	
B-4329	врос	11	YADKIN	SR1570			
B-4423	врос	02	BEAUFORT	SR1136		\checkmark	
B-4469	врос	12	CLEVELAND	SR1350		V	
B-4578	врос	01	MARTIN	SR1320			
B-4644	врос	10	STANLY	SR1934			
B-4648	врос	01	TYRRELL	SR1105		V	
B-4774	врос	08	LEE	SR1318	V		
			М	ade FY: 13	Out	of FY: 43	
B-4214	DB	03	ONSLOW	US017	•		
R-2510B	DB	02	BEAUFORT	US017	V		
R-2616	DB	10	UNION	US601	~		
R-2813B	DB	13	BUNCOMBE	NC146		V	
R-4463B	DB	02	CRAVEN	SR1304		. 🗹	
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Fiscal Year 2006 Projects

Right of Way Status

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
				Made FY: 3	Ou	of FY: 2	
R-2408A	DDL	14.	MACON	SR1113	V		
R-2409C	DDL	14	JACKSON	US064			
R-2710	DDL	11	AVERY	NC194		V	
R-3622A	DDL	14	CHEROKEE	NC294		~	
R-4071	DDL	04	JOHNSTON	SR1178	~		
R-4749	DDL	02	PITT	NC043	V		
U-3603	DDL	10	MECKLENBURG	NC024	V		
U-4428	DDL	14	HENDERSON	US064	✓		
				Made FY: 5	Out of FY: 3		
B-3404	DPOC	10	ANSON	SR1127			
SI4803	DPOC	04	JOHNSTON	US301		Z	
SI4812	DPOC	11	SURRY	NC268		V	
SI4815	DPOC	14	SWAIN	US019	V		
U-2729A	DPOC	09	FORSYTH	SR1672			
W-4710	DPOC	12	CLEVELAND	NC150		~	
			N	lade FY: 1	Out	of FY: 5	

Total:

Made FY: 109

Out of FY: 134

RIGHT OF WAY

Projects not delivered in FY 2006

Grouped by responsible Branch/Unit:

- Preconstruction
- Division Offices
- Bridge Maintenance Unit

Fiscal Year 2006 Projects Right of Way Projects - Did Not Make FY

TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	B-2576	12	IREDELL	SR1421	Need additional time to resolve property
				37.7.121	impacts, currently looking at alternative alignments and bridge lengths.
	B-3019	14	POLK	SR1517	Funding issues.
	B-3377	11	WATAUGA	SR1217	Evaluating different design alternatives based upon comments received from the local community.
	B-3528	05	WAKE	SR1839	Additional time is needed to prepare the Right of Way Plans to incorporate the Plan & Permi Review Process for Bridge Replacement Projects.
	B-3655	06	HARNETT	SR11,17	Need additional time to resolve on site detour issues prior to finalizing CE.
	B-3661	14	HAYWOOD	SR1503	Additional time is needed to prepare the Right of Way Plans to incorporate the Plan & Permit Review Process for Bridge Replacement Projects.
	B-3673	13	MCDOWELL	US221	Funding issues.
	B-3680	08	MOORE	US015	Additional time needed to complete Planning Document.
	B-3705	05	WAKE	SR2045	Funding issues.
	B-3707	05	WARREN	SR1507	Need additional time to complete planning document.
	B-3804	11	ASHE	SR1351	Funding issues.
	B-3830	06	COLUMBUS	SR1947	Additional time is needed to prepare the Right of Way Plans.
	B-3908	10	STANLY	SR1225	Need additional time to coordinate new bridge
	B-3909	10	STANLY	SR1968	Need additional time to coordinate new bridge
	B-3921	05	WARREN	SR1600	Additional time is needed to deliver plans to Hydraulics, perform the hydraulic design, hold the field inspection and send the plans to Right of Way.
	B-4018	02	BEAUFORT	NC032	Additional time is needed to prepare the Right of Way Plans to incorporate the Plan & Permit Review Process for Bridge Replacement Projects.
	B-4019	02	BEAUFORT	NC032	Additional time is needed to prepare the Right of Way Plans to incorporate the Plan & Permit Review Process for Bridge Replacement Projects.
	B-4020	02	BEAUFORT	SR1403	Additional time is needed to prepare the Right of Way Plans to incorporate the Plan & Permit Review Process for Bridge Replacement Projects.
	B-4029	06	BLADEN	NC210	PEF needs additional time to finalize CE due to numerous comments by design and others on Draft CE.

TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	B-4030	03	BRUNSWICK	NC130	Additional time is needed to prepare the Right of Way Plans to incorporate the Plan & Permit Review Process for Bridge Replacement Projects.
	B-4032	13	BUNCOMBE	NC009	Funding issues.
	B-4033	13	BUNCOMBE	NC112	Additional time is needed to coordinate with a Moving Ahead project.
	B-4036	13	BUNCOMBE	SR2098	Funding issues.
	B-4038	13	BURKE	NC183	PEF needs additional time to finalize CE due to numerous comments by design and others on Draft CE.
	B-4042	13	BURKE	SR1248	Funding issues.
	B-4059	12	CATAWBA	SR1156	Funding issues.
	B-4063	08	CHATHAM	NC902	Awaiting in-house review comments on draft CE. Awaiting United States Fish & Wildlife Service concurrence on the Cape Fear Shiner.
	B-4067	14	CHEROKEE	SR1325	Funding issues.
	B-4078	06	COLUMBUS	NC130	PEF needs additional time to finalize CE due to numerous comments by design and others on Draft CE.
	B-4080	06	COLUMBUS	SR1437	PEF needs additional time to finalize CE due to numerous comments by design and others on Draft CE.
	B-4082	06	COLUMBUS	SR1843	Project moved from QK4 to in-house staff for completion of Right of Way and Let Plans.
	B-4092	06	CUMBERLAND	SR1108	PEF needs additional time to finalize CE due to numerous comments by design and others on Draft CE.
	B-4094	01	CURRITUCK	SR1222	Document delayed due to revisions to previously recommended Alternative.
	B-4109	05	DURHAM	SR1303	Additional time is needed to complete the Right of Way Plans and conform to the new plan process.
	B-4114	05	FRANKLIN	SR1146	Additional time is needed to deliver plans to Hydraulics, perform the hydraulic design, hold the field inspection and send the plans to Right of Way.
	B-4122	14	GRAHAM	SR1117	Additional time required for community involvement and to resolve 4(f) issues with impacts to a school and possible Champion tree.
	B-4129	07	GUILFORD	SR3000	Funding issues.
	B-4137	06	HARNETT	NC042	Project moved from QK4 Private Engineering Firm to in-house design staff for completion of Right of Way and Let Plans.
	B-4157	12	IREDELL	SR1581	Additional time is needed to prepare the Right of Way Plans to incorporate the Plan and Permit Review Process for Bridge Replacement Projects.
	B-4158	12	IREDELL	SR1854	Additional time is necessary to prepare the Right of Way Plans to incorporate the plan & permit review process for bridge replacement projects.

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TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	B-4165	04	JOHNSTON	SR1162	PEF needs additional time to finalize CE due to numerous comments by design and others on Draft CE.
	B-4177	12	LINCOLN	SR1193	Additional time required to implement the new Plan Permit process.
	B-4179	14	MACON	SR1513	Funding issues.
	B-4184	13	MADISON	SR1565	Additional time needed to prepare the Right of Way Plans to incorporate the Plan and Permit Review Process for Bridge Replacement Projects.
	B-4189	13	MCDOWELL	NC226	Additional time needed to produce the Right of Way Plans.
	B-4197	13	MCDOWELL	SR1552	Additional time is needed to prepare the Right of Way Plans to incorporate the Plan & Permit Review Process for Bridge Replacement Projects.
	B-4204	08	MONTGOMERY	NC109	Need additional time to finalize CE due to numerous comments by design and others on Draft CE.
	B-4205	08	MONTGOMERY	SR1310	Funding issues.
	B-4207	08	MOORE	NC022	PEF needs additional time to finalize CE due to numerous comments by design and others on Draft CE.
	B-4209	04	NASH	SR1131	Funding issues.
	B-4210	04	NASH	SR1151	Funding issues.
	B-4212	01	NORTHAMPTON	NC035	Additional time is needed to prepare the Right of Way Plans to incorporate the Plan & Permit Review Process for Bridge Replacement Projects.
	B-4216	07	ORANGE	SR1002	Funding issues.
	B-4226	01	PERQUIMANS	SR1110	Funding issues.
	B-4252	07	ROCKINGHAM	US311	Additional time is needed to prepare the Right of Way plans to incorporate the Plan and Permit Review Process for Bridge Replacement Projects.
	B-4258	13	RUTHERFORD	US064	Funding issues.
	B-4265	13	RUTHERFORD	SR1733	Funding issues.
	B-4274	08	SCOTLAND		PEF needs additional time to finalize CE due to numerous comments by design and others on Draft CE.
	B-4276	10	STANLY	NC073	Funding issues.
	B-4279	10	STANLY	SR1963	PEF needs additional time to finalize CE due to numerous comments by design and others on Draft CE.
	B-4281	09	STOKES	NC008	Additional time needed to prepare the Right of Way Plans to incorporate the Plan and Permit Review Process for Bridge Replacement Projects.
	B-4285	11	SURRY	SR1625	Funding issues.

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TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	B-4300	05	WAKE	SR1007	Additional time required to establish an optimum letting date due to minimization of contract time, moratorium period and constructability.
	B-4301	05	WAKE	SR1007	Additional time needed to obtain updated traffic volumes based on the completion of the Knightdale Bypass and reconsider the need for the on-site detour.
	B-4305	05	WAKE	SR2333	Time needed for data gathering and discussion of future reservoir impacts.
	B-4307	05	WARREN	US401	Additional time needed to address mussel issues and go through the Section 7 consultation process with USFWS.
	B-4312	05	WARREN	SR1613	Additional time needed to address mussel issues and go through the Section 7 consultation process with USFWS.
	B-4317	11	WATAUGA	SR1541	Funding issues.
	B-4330	13	YANCEY	SR1158	Funding issues.
	B-4408	10	ANSON	SR1126	Funding issues.
	B-4449	10	CABARRUS	SR1394	Funding issues.
	B-4592	07	ORANGE	SR1561	Section 6(f) coordination required with the Parks and Recreation Department on the new state part purchases.
	R-2414A	01	CAMDEN	US158	Additional time required to complete the Right of Way Plans, coordinate with the State Historic Preservation Office, prepare the agreement by the merger team and an indirect and cumulative effects analysis due to request from Camden County to raise a bridge on the project.
	R-2414B	01	CAMDEN.	US158	Additional time required to complete the Right of Way Plans, coordinate with the State Historic Preservation Office, prepare the agreement by the merger team and an indirect and cumulative effects analysis due to request from Camden County to raise a bridge on the project.
	R-2417C	08	LEE	US421	Funding issues.
	R-2501C	08	RICHMOND	US001	Funding issues.
	R-2814A	05	WAKE	US401	Additional time is needed for Document approval and Right of Way authorization from the Board Of Transportation. Draft FONSI is under FHWA review.
	R-3825A	04	JOHNSTON	NC042	Additional time required to complete FONSI and design for submittal to Hydraulics.
	U-3303A	07	ALAMANCE	SR1306	Funding issues.
	U-4006	07	GUILFORD	SR4126	Additional time needed to scope and negotiate with on-call PEF due to termination of contract with current PEF because of unacceptable performance.
	U-4756	06	CUMBERLAND	SR1404	Right of Way and Utilities issues.
PPOC					

BPOC

TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	B-3457	14	GRAHAM	SR1232	Schedules revised due to US Forest Service denial of Right of Way and temporary construction easements unless archaelogical survey is done and a one lane structure design for site.
	B-3458	14	GRAHAM	SR1237	Funding issues.
	B-3612	01	BERTIE	SR1123	Additional time needed due to reassignment of project to Bridge Maintenance.
	B-3657	14	HAYWOOD	SR1100	Additional time needed due to reassignment of project to Bridge Maintenance.
	B-3802	11	ASHE	SR1169	Funding issues.
	B-3811	01	BERTIE	SR1108	Funding issues.
	B-3813	13	BUNCOMBE	SR1742	Funding issues.
	B-3874	13	MCDOWELL	SR1747	Additional time is needed to resolve Right of Way issues.
	B-4004	07	ALAMANCE	SR2363	Funding issues.
	B-4025	02	BEAUFORT	SR1925	Funding issues.
	B-4045	13	BURKE	SR1736	Utilities issues.
	B-4064	08	CHATHAM	SR1520	Funding issues.
	B-4065	08	CHATHAM	SR2170	Additional time needed due to Right of Way and Utilities issues.
	B-4073	01	CHOWAN	SR1226	Funding issues.
	B-4075	12	CLEVELAND	SR1184	Funding issues.
	B-4086	02	CRAVEN	SR1111	Funding issues.
	B-4105	03	DUPLIN	NC403	Funding issues.
	B-4108	03	DUPLIN	SR1826	Funding issues.
	B-4120	14	GRAHAM	SR1105	Funding issues.
	B-4145	14	HENDERSON	SR1006	Funding issues.
	B-4156	12	IREDELL	SR1537	Funding issues.
	B-4164	04	JOHNSTON	NC096	Funding issues.
	B-4198	13	MCDOWELL	SR1771	Funding issues.
	B-4206	08	MONTGOMERY	SR1315	Funding issues.
	B-4232	02	PITT	NC903	Additional time needed for Right of Way and Utilities issues.
	B-4233	02	PITT	SR1200	Funding issues.
	B-4234	02	PITT	SR1407	Funding issues.
	B-4237	02	PITT	SR1723	Right of Way and Utilities issues.
	B-4249	06	ROBESON	SR1146	Schedules revised due to reassignment of project to Bridge Maintenance.
	B-4259	13	RUTHERFORD	SR1135	Additional time is required due to Division loss of Plans that were sent to obtain the Right of Way.
	B-4264	13	RUTHERFORD	SR1596	Funding issues.
	B-4278	10	STANLY	SR1136	Funding issues.

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TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	B-4284	11	SURRY	SR1322	Additional time needed due to Right of Way issues.
	B-4308	05	WARREN	SR1224	Funding issues.
	B-4310	05	WARREN	SR1337	Right of Way and Ulitities issues.
	B-4311	05	WARREN	SR1337	Schedules revised in order to comply with the Environmental Document's Green Sheet commitment to let this project as a package with B-4310.
	B-4313	01	WASHINGTON	SR1103	Right of Way and Ulitities issues.
	B-4323	11	WILKES	SR1353	Funding issues.
	B-4423	02	BEAUFORT	SR1136	Funding issues.
	B-4469	12	CLEVELAND	SR1350	Funding issues.
	B-4578	01	MARTIN	SR1320	Funding issues.
	B-4644	10	STANLY	SR1934	Funding issues.
	B-4648	01	TYRRELL	SR1105	Funding issues.
DB					
	R-2813B	13	BUNCOMBE	NC146	Additional time is needed to allow design- build teams to include utility construction work that was recently added to the scope of the project in their technical and price proposals.
	R-4463B	02	CRAVEN	SR1304	Funding issues.
DDL					
	R-2409C	14	JACKSON	US064	Additional time is needed for environmental assessment and coordination with officials from Gorges State Park.
	R-2710	11	AVERY	NC194	Additional time needed to address comments and complete the final planning document after the public hearing that has been delayed due to extended reviewing of the EA by FHWA.
	R-3622A	14	CHEROKEE	NC294	Additional time is needed for the EA and coordination with officials from the US Fores Service.
DPOC					
	B-3404	10	ANSON	SR1127	Awaiting concurrence from County Commissioners due to preliminary recommendations of road closure without replacing bridge.
	SI4803	04	JOHNSTON	US301	Additional time needed to resolve recently discovered utility conflicts with water main and sanitary force main.
	SI4812	11	SURRY	NC268	Additional time required for the surveying and design due to the workload of Division Units associated with the delayed authorization of PE funds.
	U-2729A	09	FORSYTH	SR1672	Funding issues.
	W-4710	12	CLEVELAND	NC150	Additional design time required to finalize plans and prepare documents for submission to Right of Way.

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PROJECTS NOT DELIVERED IN FY 2006

General Reasons for Projects Moving Out of Fiscal Year

REASONS FOR PROJECTS MOVING OUT OF FY 2006 RIGHT OF WAY

GENERAL REASONS	# PROJECTS
COORDINATE WITH ANOTHER PROJECT	2
COORDINATION WITH OTHER AGENCIES	6
DESIGN TIME AND REVISIONS	31
DIVISION DELAY	1
ENVIRONMENTAL ISSUES	12
HISTORIC PROPERTY	1
MORATORIUM	1
RE-EVALUATION OF ALTERNATIVES	2
RIGHT OF WAY	5
SCOPE OF WORK	2
PROJECT REASSIGNMENT	5
DETOUR ISSUES	2
UTILITIES	6
FUNDING ISSUES	58
TOTAL	134

PROJECTS NOT DELIVERED IN FY 2006

Programmed Project Costs listed by Divisions

Projects Moved Out of Fiscal Year 2006 Programmed Cost by Division for RIGHT OF WAY

ivision	TIP	IP Type County		Programmed cost
01				
	B-3612	BPOC	BERTIE	\$5,000
1.96	B-3811	BPOC	BERTIE	\$5,000
	B-4073	ВРОС	CHOWAN	\$64,000
	B-4094		CURRITUCK	\$35,000
	B-4212		. NORTHAMPTON	\$40,000
	B-4226		PERQUIMANS	\$50,000
	B-4313	ВРОС	WASHINGTON	\$50,000
	B-4578	врос	MARTIN	\$36,000
	B-4648	врос	TYRRELL	\$45,000
	R-2414A		CAMDEN	\$2,700,000
	R-2414B		CAMDEN	\$2,100,000
			Sum	\$5,130,000
02		and are		
	B-4018		BEAUFORT	\$31,000
	B-4019		BEAUFORT	\$225,000
	B-4020		BEAUFORT	\$180,000
	B-4025	BPOC	BEAUFORT	\$25,000
	B-4086	BPOC	CRAVEN	\$45,000
	B-4232	BPOC	PITT	\$45,000
	B-4233	BPOC	PITT	\$42,000
	B-4234	врос	PITT	\$55,000
	B-4237	врос	PITT	\$32,000
	B-4423	BPOC	BEAUFORT	\$225,000
	R-4463B	DB	CRAVEN	\$1,000,000
			Sum	\$1,905,000
03				
	B-4030		BRUNSWICK	\$40,000
	B-4105	врос	DUPLIN	\$20,000
	B-4108	BPOC	DUPLIN	\$30,000

vision	TIP	TIP Type Co		Pro	Programmed cost	
				Sum	\$90,000	
04						
	B-4164	BPOC	JOHNSTON		\$55,000	
	B-4165		JOHNSTON	w.	\$15,000	
	B-4209		NASH		\$10,000	
	B-4210		NASH		\$30,000	
	R-3825A		JOHNSTON		\$1,550,000	
	SI4803	DPOC	JOHNSTON		\$45,000	
				Sum	\$1,705,000	
05						
	B-3528		WAKE		\$200,000	
	B-3705	J	WAKE		\$80,000	
	B-3707		WARREN		\$21,000	
	B-3921		WARREN		\$33,000	
	B-4109		DURHAM		\$115,000	
	B-4114		FRANKLIN		\$53,000	
	B-4300		WAKE		\$100,000	
	B-4301		WAKE		\$125,000	
	B-4305		WAKE		\$14,000	
	B-4307		WARREN		\$50,000	
	B-4308	врос	WARREN		\$40,000	
	B-4310	врос	WARREN		\$20,000	
	· B-4311	ВРОС	WARREN		\$25,000	
	B-4312		WARREN		\$25,000	
	R-2814A		WAKE		\$2,621,000	
				Sum	\$3,522,000	
06						
	B-3655		HARNETT		\$35,000	
	B-3830		COLUMBUS		\$100,000	
	B-4029		BLADEN		\$25,000	
	B-4078		COLUMBUS		\$25,000	
	B-4080		COLUMBUS		\$55,000	
	B-4082		COLUMBUS		\$100,000	

Division	TIP	Type	County	Programmed cost
	B-4092		CUMBERLAND	\$70,000
	B-4137		HARNETT	\$65,000
	B-4249	ВРОС	ROBESON	\$5,000
	U-4756		CUMBERLAND	\$650,000
			Sui	m \$1,130,000
07				
	B-4004	BPOC	ALAMANCE	\$40,000
	B-4129		GUILFORD	\$90,000
	B-4216		ORANGE	\$100,000
	B-4252		ROCKINGHAM	\$440,000
	B-4592		ORANGE	\$80,000
	U-3303A		ALAMANCE	\$8,300,000
	U-4006		GUILFORD	\$3,100,000
			Sur	n \$12,150,000
08				
	B-3680		MOORE	\$200,000
	B-4063		CHATHAM	\$75,000
	B-4064	врос	CHATHAM	\$80,000
	B-4065	врос	CHATHAM	\$48,000
	B-4204		MONTGOMERY	\$80,000
	B-4205		MONTGOMERY	\$36,000
	B-4206	врос	MONTGOMERY	\$28,000
	B-4207		MOORE	\$18,000
	B-4274		SCOTLAND	\$71,000
	R-2417C		LEE	\$7,500,000
	R-2501C		RICHMOND	\$2,070,000
			Sum	\$10,206,000
.09				
	B-4281	of the water	STOKES	\$60,000
	U-2729A	DPOC	FORSYTH	\$700,000
			Sum	\$760,000

10

Division	TIP	Type	County		Programmed cost
	B-3404	DPOC	ANSON		\$80,000
_ 1.	B-3908		STANLY	4,	\$50,000
	B-3909		STANLY		\$40,000
	B-4276		STANLY		\$75,000
	B-4278	BPOC	STANLY		\$25,000
	B-4279		STANLY		\$25,000
	B-4408		ANSON		\$13,000
	B-4449		CABARRUS		\$90,000
	B-4644	BPOC	STANLY		\$20,000
				Sum	1 \$418,000
11					
194 - V.	B-3377	# T	WATAUGA		\$50,000
	B-3802	BPOC	ASHE		\$40,000
	B-3804		ASHE		\$50,000
	B-4284	BPOC	SURRY		\$5,000
	B-4285		SURRY		\$50,000
	B-4317		WATAUGA		\$380,000
	B-4323	BPOC	WILKES		\$45,000
	R-2710	DDL	AVERY		\$262,000
	SI4812	DPOC	SURRY		\$40,000
				Sum	\$922,000
12					
	B-2576		IREDELL		\$750,000
	B-4059	*2	CATAWBA		\$40,000
	B-4075	врос	CLEVELAND		\$80,000
	B-4156	BPOC	IREDELL		\$60,000
	B-4157		IREDELL		\$57,000
	B-4158		IREDELL		\$35,000
***	B-4177		LINCOLN		\$25,000
	B-4469	ВРОС	CLEVELAND		\$40,000
	W-4710	DPOC	CLEVELAND		\$65,000
				Sum	\$1,152,000

Division	TIP	Туре	County	Programmed cost
	B-3673		MCDOWELL	\$450,000
	B-3813	ВРОС	BUNCOMBE	\$15,000
	B-3874	ВРОС	MCDOWELL	\$5,000
	B-4032		BUNCOMBE	\$140,000
	B-4033		BUNCOMBE	\$355,000
	B-4036		BUNCOMBE	\$330,000
	B-4038		BURKE	\$50,000
	B-4042		BURKE	\$80,000
	B-4045	ВРОС	BURKE	\$50,000
	B-4184		MADISON	\$100,000
	B-4189		MCDOWELL	\$40,000
	B-4197		MCDOWELL	\$60,000
	B-4198	ВРОС	MCDOWELL	\$45,000
	B-4258		RUTHERFORD	\$1,000,000
	B-4259	врос	RUTHERFORD	\$36,000
	B-4264	врос	RUTHERFORD	\$5,000
	B-4265		RUTHERFORD	\$30,000
	B-4330		YANCEY	\$100,000
	R-2813B	DB	BUNCOMBE	\$1,000,000
			S	um \$3,891,000
14				
	B-3019		POLK	\$50,000
	B-3457	BPOC	GRAHAM	\$40,000
	B-3458	ВРОС	GRAHAM	\$20,000
	B-3657	BPOC	HAYWOOD	\$5,000
	B-3661		HAYWOOD	\$75,000
	B-4067		CHEROKEE	\$62,000
	B-4120	BPOC	GRAHAM	\$30,000
	B-4122		GRAHAM	\$250,000
	B-4145	врос	HENDERSON	\$95,000
	B-4179		MACON	\$150,000
	R-2409C	DDL	JACKSON	\$400,000
	R-3622A	DDL	CHEROKEE	\$500,000
			Su	ım \$1,677,000

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Division	TIP	Type	County	Programmed cost
			Grand Tot	al \$44,658,000

October 31, 2006

CONSTRUCTION

Alphabetical listing with delivery status

Fiscal Year 2006 Projects Let Status

			Lei	Status			
TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
B-1381		03	SAMPSON	NC411			
B-1443		13	YANCEY	NC197		_	
B-2848		13	MITCHELL	SR1304		_ ✓	
B-3119		13	BUNCOMBE	SR2804		V	
B-3126		11	CALDWELL	SR1718		2	
B-3189		14	HAYWOOD	SR1643		∠	
B-3205		13	MADISON	NC209			
B-3337		07	GUILFORD	SR1001			
B-3348		a 01	HYDE	US264			
B-3349		01	HYDE	US264	2		
B-3445		01	CURRITUCK	NC615	✓		
B-3453		04	HALIFAX	US301		✓	
B-3509		07	ROCKINGHAM	SR3003	✓		
B-3538		04	WAYNE	SR1222		· •	
B-3621		13	BURKE	SR1547		⊘	
B-3636		01	CHOWAN	SR1222	∠		
B-3639		04	EDGECOMBE	SR1223			
B-3640		01 .	GATES	SR1400			
B-3652		07	GUILFORD	SR4121	$ \mathbf{\nabla}$		
B-3662		14	HENDERSON	SR1006	$\overline{\mathbf{v}}$		
B-3663		14	HENDERSON	SR1212	V		
B-3665		14	HENDERSON	SR1791	✓		
B-3684		02	PITT	SR1565		V	
B-3701		14	SWAIN	SR1309	V		
B-3705		05	WAKE	SR2045			
B-3805		11	ASHE	SR1507	✓		
B-3839		09	FORSYTH	SR2632	✓ /		
B-3847		07	GUILFORD	SR1850	V		

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED
B-3848		07	GUILFORD	SR2124	∠	
B-3852		07	GUILFORD	SR3389		
B-3853		04	HALIFAX	NC561		
B-3857		14	HENDERSON	SR1314	✓	
B-3858		01	HYDE .	SR1110	✓	
B-3872		13	MCDOWELL	SR1552		
B-3876		04	NASH	SR1004		2
B-3877		04	NASH	SR1101		
B-3916		05	WAKE	US401		
B-3917		05	WAKE	SR1379		≥
B-3922		11	WATAUGA	SR1149		
B-3926		11	WATAUGA	SR1340		
B-4007		11	ALLEGHANY	NC018	V	
B-4009		10	ANSON	US074		
B-4021		02	BEAUFORT	SR1410		☑.
B-4022		02	BEAUFORT	SR1414		Z
B-4027		01	BERTIE	SR1219	✓	a
B-4039		13	BURKE	SR1127	2	.
B-4040		13	BURKE	SR1128	· 🗷	
B-4041		13	BURKE	SR1244		
B-4044		13	BURKE	SR1515	>	
B-4047		13	BURKE	SR1972	✓	
B-4057		07	CASWELL	SR1503		
B-4060		12	CATAWBA	SR1486		Z
B-4076		12	CLEVELAND	SR1804		
B-4085		02	CRAVEN	SR1005		
B-4093		06	CUMBERLAND	SR1728	V	
B-4110		05	DURHAM	SR1616	2	

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
B-4111		04	EDGECOMBE	SR1135		2	
B-4113		05	FRANKLIN	SR1106	2		
B-4125		02	GREENE	SR1091		_	
B-4127		02	GREENE	SR1438		✓	
B-4152		08	HOKE	SR1422			
B-4155		12	IREDELL	SR1521		_ ∠	
B-4168		02	JONES	NC041		✓	
B-4180		14	MACON	SR1611			
B-4188		01	MARTIN	SR1523	V		
B-4192		13	MCDOWELL	SR1103			
B-4199		13	MCDOWELL	SR1782		V	
B-4215		03	ONSLOW	NC210		∠	
B-4223		03	PENDER	NC210		Z	
B-4224		03	PENDER	SR1305	$ leve{oldsymbol{arepsilon}} $		
B-4228		01	PERQUIMANS	SR1304		∠	
B-4240		14	POLK	SR1508	⊘		
B-4253		07	ROCKINGHAM	SR1767		. ✓	
B-4255		09	ROWAN	NC801	2	-	
B-4271		03	SAMPSON	SR1246		☑	
B-4280		09	STOKES	NC008			
B-4299		05	WAKE	SR1006		2	
B-4305		05	WAKE	SR2333			
B-4319		04	WAYNE	NC222	✓		
B-4696	Hair	14	SWAIN	US019	Subject Control of the		
B-4990		03	NEW HANOVER	US017	✓		
I-4411		12	IREDELL	I-077		✓	
1-4705		05	WAKE	I-040 ·			
R-0609IA		07	GUILFORD	US311			
							10-00-0000

Fiscal Year 2006 Projects

Let Status

Pace	TIP TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
R-0967CC	R-0609IB	07	GUILFORD	US311		and that our	
R-2245 03 BRUNSWICK SR1105	R-0967CC	10	STANLY	NC024			
R-2559B	R-2245	03	BRUNSWICK	SR1105			
R-2606A 08	R-2559B	10	UNION	US074			
R-3116K 01 DARE NC012 ☑ R-4733 14 HAYWOOD US074 ☑ ☐ R-4738 08 RICHMOND US074 ☑ ☑ U-2306A 12 CATAWBA ☐ ☑ U-2408 12 GASTON NC274 ☐ ☑ U-2905A 07 ALAMANCE ☐ ☑ U-3302 13 BUNCOMBE I-240 ☑ ☐ U-3313 07 GUILFORD SR1129 ☑ ☑ U-3440 05 WAKE SR3015 ☑ ☑ U-3411 08 RANDOLPH US064 ☑ ☑ U-3613B 02 PITT SR1708 ☑ ☑ U-4010 05 DURHAM NC098 ☑ ☑ U-4017 07 GUILFORD SR1229 ☑ ☐ U-4026 05 WAKE ☑ ☑ ☑ U-4421 06 CUMBERLAND SR1141 ☑ ☑ ☑ U	R-2606A	08	RANDOLPH	US311			
R-4733 14 HAYWOOD US074 □ □ R-4738 08 RICHMOND US074 □ □ U-2306A 12 CATAWBA □ □ □ U-2408 12 GASTON NC274 □ □ U-2905A 07 ALAMANCE □ □ □ U-3312 13 BUNCOMBE I-240 □ □ □ U-3313 07 GUILFORD SR1129 □ □ □ □ U-30401 08 RANDOLPH US064 □<	R-3116K	01	DARE	NC012			
U-2306A 12. CATAWBA	R-4733	14	HAYWOOD	US074	✓		
U-2408 12 GASTON NC274	R-4738	08	RICHMOND	US074			
U-2905A 07 ALAMANCE U-3302 13 BUNCOMBE 1-240 □ U-3313 07 GUILFORD SR1129 □ U-3444 05 WAKE SR3015 □ U-3401 U-3401 08 RANDOLPH US064 □ U-3613B 02 PITT SR1708 □ U-4008 07 ORANGE US015 □ U-4010 05 DURHAM NC098 □ U-4017 07 GUILFORD SR4229 □ U-4026 U-4026 05 WAKE U-4027 14 HENDERSON US017 □ U-4439B 03 ONSLOW US017 □ U-4715AA 13 BUNCOMBE □ U-4715AB	U-2306A	2m, 12.	CATAWBA			☑	and the same
U-3302 13 BUNCOMBE I-240	U-2408	12	GASTON	NC274			
U-3313 07 GUILFORD SR1129	U-2905A	07	ALAMANCE				
U-3344A 05 WAKE SR3015	U-3302	13	BUNCOMBE	1-240			
U-3401 08 RANDOLPH US064	U-3313	07	GUILFORD	SR1129			
U-3612 07 GUILFORD SR1424	U-3344A	05	WAKE	SR3015			
U-3613B	U-3401	08	RANDOLPH	US064			
U-4008 07 ORANGE US015 ☑ □ U-4010 05 DURHAM NC098 □ ☑ U-4017 07 GUILFORD SR4229 ☑ □ U-4026 05 WAKE □ ☑ U-4421 06 CUMBERLAND SR1141 □ ☑ U-4427 14 HENDERSON US025 □ ☑ U-4439A 03 ONSLOW US017 ☑ □ U-4439B 13 BUNCOMBE ☑ □ U-4715AA 13 BUNCOMBE ☑ □ ☑ U-4715AB 13 BUNCOMBE ☑ □ ☑ U-4715AB □ □ ☑ □	U-3612	07	GUILFORD	SR1424			
U-4010 05 DURHAM NC098	U-3613B	02	PITT	SR1708	✓		
U-4017	U-4008	07	ORANGE	US015	✓		
U-4026 05 WAKE □ □ □ □ □ U-4421 06 CUMBERLAND SR1141 □ □ □ U-4427 14 HENDERSON US025 □ □ □ U-4439A 03 ONSLOW US017 □ □ U-4439B 03 ONSLOW US017 □ □ U-4715AA 13 BUNCOMBE □ □ □ U-4715AB 13 BUNCOMBE □ □ □	U-4010	05	DURHAM	NC098		✓ .	
U-4421 06 CUMBERLAND SR1141 □ ☑ U-4427 14 HENDERSON US025 □ ☑ U-4439A 03 ONSLOW US017 ☑ □ U-4439B 03 ONSLOW US017 ☑ □ U-4715AA 13 BUNCOMBE ☑ □ U-4715AB 13 BUNCOMBE ☑ □	U-4017	07	GUILFORD	SR4229	✓		
U-4427 14 HENDERSON US025 □ □ U-4439A 03 ONSLOW US017 □ U-4439B 03 ONSLOW US017 □ U-4715AA 13 BUNCOMBE □ U-4715AB 13 BUNCOMBE □ □ □ □ □ □ □ □ □ □ □ □ □	U-4026	05	WAKE				
U-4439A 03 ONSLOW US017	U-4421	06	CUMBERLAND	SR1141		✓	
U-4439B 03 ONSLOW US017	U-4427	14	HENDERSON	US025		V	
U-4715AA 13 BUNCOMBE	U-4439A	03	ONSLOW	US017	✓		
U-4715AB 13 BUNCOMBE	U-4439B	03	ONSLOW	US017			
사람이 가는 아니면 모양을 하는 것이 되었다면 살아 보고 있는 것이 되는 것은 것은 것은 것이 없다.	U-4715AA	13	BUNCOMBE		2		
U-4736 12 GASTON	U-4715AB	13	винсомве				
	U-4736	12	GASTON				

Fiscal Year 2006 Projects

Let Status

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
U-4756		06	CUMBERLAND	SR1404	G	<u> </u>	
W-4704		06	ROBESON	US074		₹	
				Made FY: 50		it of FY: 64	
B-3426	врос	01	CAMDEN	SR1224		<u> </u>	
B-3432	врос	14	CHEROKEE	SR1337		_	
B-3457	ВРОС	14	GRAHAM	SR1232		∑	
B-3458	ВРОС	14	GRAHAM	SR1237		☑	
B-3612	BPOC	. 01	BERTIE	SR1123		✓	
B-3657	врос	14	HAYWOOD	SR1100			
B-3691	ВРОС	08	RANDOLPH	SR2849			
B-3810	врос	02	BEAUFORT	SR1514		✓	
B-3812	ВРОС	06	BLADEN	SR1760	✓		
B-3813	врос	13	BUNCOMBE	SR1742		_	
B-3815	BPOC	13	BURKE	SR1956			
B-3829	ВРОС	06	COLUMBUS	SR1504		_	
B-3836	ВРОС	03	DUPLIN	NC111		. ✓	
B-3849	врос	07	GUILFORD	SR2717	☑		
B-3874	врос	13	MCDOWELL	SR1747			
B-3897	BPOC	06	ROBESON	SR1725			
B-3898	ВРОС	06	ROBESON	SR2115		≥	
B-3910	врос	11	SURRY	SR1330		✓	
B-4003	врос	07	ALAMANCE	SR2338		✓	
B-4004	врос	07	ALAMANCE	SR2363		✓	
B-4024	ВРОС	02	BEAUFORT	SR1626		$ \mathbf{\nabla}$	
B-4025	врос	02	BEAUFORT	SR1925			
B-4045	BPOC	13	BURKE	SR1736		☑	
B-4065	врос	08	CHATHAM	SR2170		_ ✓	
B-4075	ВРОС	12	CLEVELAND	SR1184			
· B-4079	врос	06	COLUMBUS	NC904		_	

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
B-4105	врос	03	DUPLIN	NC403		✓	
B-4106	врос	03	DUPLIN	NC903		<u> </u>	
B-4120	ВРОС	14	GRAHAM	SR1105		— ☑	
B-4145	ВРОС	14	HENDERSON	SR1006			
B-4154	BPOC	01	HYDE	SR1340			
B-4169	BPOC	02	JONES	SR1129	V		
B-4173	ВРОС	02	LENOIR	SR1004			
B-4175	врос	02	LENOIR	SR1800	✓		
B-4178	ВРОС	12	LINCOLN	SR1357			
B-4186	врос	01	MARTIN	SR1415		∠	
B-4187	ВРОС	01	MARTIN	SR1417		✓	
B-4198	ВРОС	13	MCDOWELL	SR1771		☑	
B-4213	ВРОС	01	NORTHAMPTON	SR1201		Z	
B-4219	врос	02	PAMLICO	SR1304	✓		
B-4221	врос	02	PAMLICO	SR1344	☑		
B-4227	врос	01	PERQUIMANS	SR1222		Z	
B-4232	врос	02	PITT	NC903			
B-4235	ВРОС	02	PITT	SR1538			
B-4236	ВРОС	02	PITT	SR1541		☑	
B-4237	BPOC	02	PITT	SR1723		✓	
B-4249	BPOC	06	ROBESON	SR1146		2	
B-4250	BPOC	06	ROBESON	SR1750		V	
B-4259	BPOC	13	RUTHERFORD	SR1135		$ \mathbf{Z} $	
B-4284	ВРОС	11	ŚURRY	SR1322		☑	
B-4310	врос	05	WARREN	SR1337			
B-4311	врос	05	WARREN	SR1337			
B-4313	врос	01	WASHINGTON	SR1103			
B-4314	врос	01	WASHINGTON	SR1163		. ☑	

Fiscal Year 2006 Projects

Let Status

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
B-4329	врос	11	YADKIN	SR1570		2	
B-4774	врос	08	LEE	SR1318			
				Made FY: 9		ut of FY: 47	
U-2100	CITY	10	MECKLENBURG	US521			
U-4425	CITY	06	CUMBERLAND	SR1422			
				Made FY: 1	Ot	ut of FY: 1	
I-2808A	DB	11	YADKIN	I-077			
R-2510B	DB	02	BEAUFORT	US017	✓		
R-2616	DB	. 10	UNION	US601		✓	
R-2813B	DB	13	BUNCOMBE	NC146		∠	
R-4463B	DB	02	CRAVEN	SR1304		$ \mathbf{Z} $	
	15.00		N	Made FY: 1	Ou	t of FY: 4	
I-2102	DDL	09	FORSYTH	. 1-040	V		
I-4708	DDL	05	WAKE	I -44 0	✓		(0)
I-4711	DDL	06	ROBESON	I - 095	✓		
I-4713	DDL	07	ALAMANCE	1-040			
I-4721A	DDL	10	MECKLENBURG	1-485		☑	
I-4726	DDL	13	BUNCOMBE	1-040	$ \mathbf{\nabla}$		
I - 4909	DDL	13	BUNCOMBE	I-040	☑		
R-2409B	DDL	14	JACKSON	US064 .	Z	Ξ,	
R-2562AC	DDL	. 06	CUMBERLAND	NC087		V	
R-3415	DDL	11	YADKIN	NC067			
R-4071	DDL	04	JOHNSTON	SR1178		Z	
R-4403	DDL	07	DIV-WIDE	100		~	
R-4429A	DDL _	01	CURRITUCK	· SR1222		∠	
R-4429C	DDL	01	CURRITUCK	SR1222		Z	
R-4434	DDL .	04	EDGECOMBE			Z	
R-4749	DDL	02	PITT	NC043		Z	
R-4752	DDL	05	DURHAM	I-085	V		

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
R-4758	DDL	14	JACKSON	US019		V	
U-3603	DDL	. 10	MECKLENBURG	NC024		☑	
U-3823A	DDL	04	WILSON	SR1158		2	
U-3823B	DDL	04	WILSON	SR1158	✓		
U-4719	DDL	06	CUMBERLAND	NC024			
W-4404	DDL	05	WAKE	I -44 0		V	
W-4713	DDL	14	JACKSON	US074		▽	
			V	lade FY: 10	Out	of FY: 14	
B-3404	DPOG	10	ANSON	SR1127			
F-4006	DPOC	01	DARE	NC012		$ \mathbf{Z} $	
F-4405	DPOC	02	CARTERET	NC012			
F-4703A	DPOC	01	HYDE	NC012		✓	
F-4703B	DPOC	01	HYDE	NC012		$ \mathbf{\nabla}$	
I-3306BA	DPOC	05	DURHAM	I-040	✓		
1-4703	DPOC	04	NASH	1-095			
1-4704	DPOC	04	NASH	1-095			
1-4706	DPOC	05	VANCE	I-085		✓ .	
1-4707	DPOC	05	VANCE	1-085	$ \mathbf{Z} $		
I-4719	DPOC	10	MECKLENBURG	I-085	$ \mathbf{Z} $		
I-4735	DPOC	05	WAKE	1-040			
I-4757A	DPOC	14	POLK	I-026			
I-4901AA	DPOC	04	CHOWAN	1-095			
I-4901AB	DPOC	. 04	HALIFAX	1-095			
I-4925	DPOC	. 04	JOHNSTON	I-095		ng Den Sea See	
K-3401	DPOC	09	DAVIE	I-040			
K-3403	DPOC	12	IREDELL	1-077		. ✓	
K-4401	DPOC	12	IREDELL	1-077		V	
K-4702A	DPOC	11	SURRY	1-077		✓	
K-4902	DPOC	01	TYRRELL	US064		✓	

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
R-0619EA	DPOC	14	TRANSYLVANIA	NC281		2	
R-0619EB	DPOC	14	TRANSYLVANIA			☑	
R-2637	DPOC	11	ALLEGHANY			☑	
R-3116J	DPOC	01	DARE	US264			
R-4046C	DPOC	13	DIV-WIDE			☑	
R-4046D	DPOC	13	DIV-WIDE		. 0	∠	
R-4048	DPOC	14	DIV-WIDE			☑	
R-4418	DPOC	04	DIV-WIDE			Z	
R-4452	DPOC	01	TYRRELL	SR1110		✓	455
R-4736	DPOC	06	HARNETT	I-095	. 🗸		
R-4752A	DPOC	05	DURHAM	I-085		V	
R-4905	DPOC	05	GRANVILLE	SR1004		$ \mathbf{Z} $	
R-4911	DPOC	12	CATAWBA	NC010		✓	
S14404	DPOC	08	MOORE		✓		
SI4414	DPOC	01	DARE	NC012		☑	
SI4468	DPOC	08	LEE	US001	. ✓		
SI4728	DPOC	12	CLEVELAND	SR1001		๔	
SI4800	DPOC	01	CURRITUCK	NC168			
SI4801	DPOC	01	HYDE	US264			
SI4802	DPOC	02	LENOIR	NC055	2		
SI4803	DPOC	04	JOHNSTON	US301		☑	
SI4804	DPOC	04	JOHNSTON	1-040	✓		
SI4805	DPOC	06	CUMBERLAND	1-095	✓ .		
SI4806	DPOC	06	HARNETT	NC027			
SI4807	DPOC	07	ORANGE	SR1548			
SI4808	DPOC	08	LEE	SR1529			
SI4809	DPOC	08	LEE	SR1529	$ \mathbf{Z} $		
SI4810	DPOC	08	LEE	SR1318			* (1)

			Let	Status			
TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
SI4811	DPOC	08	MONTGOMERY	NC024	V	=	
SI4812	DPOC	11	SURRY	NC268		<u> </u>	
SI4813	DPOC	12	CLEVELAND	SR1634	✓	_ 	
SI4814	DPOC	13	MADISON	SR1318	☑		
SI4816	DPOC	-14	SWAIN	SR1323	☑		
U-4902A	DPOC	03	NEW HANOVER	US017			
U-4915	DPOC	12	GASTON	SR1307		☑	
W-4711	DPOC	12	IREDELL	I-040		☑	
W-4800	DPOC	02	CRAVEN	US070	, D .		
W-4801	DPOC	03	PENDER	I-040			
W-4802	DPOC	03	DUPLIN	I-040		V	
W-4803	DPOC	03	NEW HANOVER	I-040		V	
W-4804	DPOC	03	ONSLOW	SR1501	Ø		
W-4805	DPOC	03	BRUNSWICK	SR1112		☑	
W-4806	DPOC	03	SAMPSON	I-040		₹	
W-4811	DPOC	05	DURHAM	1-085	✓		
W-4812	DPOC	05	FRANKLIN	US064	∠		
W-4813	DPOC	05	WAKE	1-440	✓		
W-4814	DPOC	05	DURHAM	I-540	✓		
W-4815	DPOC	05	VANCE	US001	$ \mathbf{\nabla}$		
W-4816	DPOC	06	CUMBERLAND	1-095	✓		
W-4819	DPOC	07	ROCKINGHAM	US220 .		V	
W-4821	DPOC	07	CASWELL	US029		Z	
W-4822	DPOC	.09	DAVIDSON	I-085B			
W-4823	DPOC	09	FORSYTH	US421			
W-4824	DPOC	09	DAVIE	1-040	∠		
W-4825	DPOC	08	RANDOLPH	US220	☑		
W-4826	DPOC	08	MONTGOMERY	US220	∠		

Fiscal Year 2006 Projects

Let Status

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
W-4827	DPOC	08	СНАТНАМ	US001			
W-4828	DPOC	08	СНАТНАМ	US421	✓		
W-4829	DPOC	08	RICHMOND	US220	V		
W-4830	DPOC	08	SCOTLAND	US074	V		
W-4836	DPOC	10	MECKLENBURG	i-277			
W-4838	DPOC	12	CATAWBA	US321	✓		
W-4839	DPOC	12	CLEVELAND	I-085	✓		
W-4840	DPOC	12	GASTON	I-085	V		
W-4841	DPOC	12	CLEVELAND	US074		$ \mathbf{\nabla}$	
W-4843	DPOC	13	MCDOWELL	1-040			
W-4844	DPOC	13	BUNCOMBE	I-240		V	
W-4845	DPOC	14	HENDERSON	I-026			
W-4846	DPOC	14	JACKSON	US074		V	
W-4847	DPOC	14	HAYWOOD	US074			
W-4848	DPOC	14	CHEROKEE	US064		✓ .	
				Made FY: 48	Out	of FY: 44	

Total: Made FY: 119 Out of FY: 174

CONSTRUCTION

Projects not delivered in FY 2006

Grouped by responsible Branch/Unit:

- Preconstruction
- Division Offices
- Bridge Maintenance Unit

Fiscal Year 2006 Projects

Construction Projects - Did Not Make FY

TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	B-1381	03	SAMPSON	NC411	Funding Issues.
	B-1443	13	YANCEY	NC197	Funding Issues.
	B-2848	13	MITCHELL	SR1304	Funding Issues.
	B-3119	13	BUNCOMBE	SR2804	Funding Issues.
	B-3126	11	CALDWELL	SR1718	Funding Issues.
	B-3189	14	HAYWOOD	SR1643	Funding Issues.
	B-3337	07	GUILFORD	SR1001	Funding Issues.
	B-3453	04	HALIFAX	US301	Funding issues.
	B-3538	04	WAYNE	SR1222	Funding Issues.
	B-3621	13	BURKE	SR1547	Additional time needed due to endangered species (heartleaf flower) discovered late in the final phase.
	B-3684	02	PITT	SR1565	Additional time is necessary to resolve the issue of closing Seine Beach.
	B-3705	05	WAKE	SR2045	The scope of the project is being reduced in order to lower project cost. Additional time is needed to review the plans.
	B-3852	07	GUILFORD	SR3389	Additional time needed to allow road closure in summer months.
	B-3853	04	HALIFAX	NC561	Funding Issues.
	B-3872	13	MCDOWELL	SR1552	Funding Issues.
	B-3876	04	NASH	SR1004	Funding Issues.
	B-3916	05	WAKE	US401	Additional time needed to have the amended Biological Opinion before sending the plans to Right of Way due to comments from DWQ to the Biological Assessment.
	B-3917	05	WAKE	SR1379	Additional time needed to complete preliminary designs and coordinate with the City of Raleigh.
	B-4021	02	BEAUFORT	SR1410	Funding Issues.
	B-4022	02	BEAUFORT	SR1414	Funding Issues.
	B-4057	07	CASWELL	SR1503	Additional time is required to redesign project to avoid US Department of Agriculture Conservation Easement.
	B-4060	12	CATAWBA	SR1486	Additional time is required to obtain permits.
	B-4076	12	CLEVELAND	SR1804	Funding Issues.
	B-4085	02	CRAVEN	SR1005	Funding Issues.
	B-4111	04	EDGECOMBE	SR1135	Funding Issues.

TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	B-4125	02	GREENE	SR1091	Preconstruction discussed minimization of contract time, moratorium period and constructability to establish the optimum let date.
	B-4127	02	GREENE	SR1438	Due to Moratorium of February 1-September 30 no in-water work can be performed.
	B-4155	12	IREDELL	SR1521	Funding Issues.
	B-4168	02	JONES	NC041	Funding Issues.
	B-4192	13	MCDOWELL	SR1103	Funding Issues.
	B-4199	13	MCDOWELL	SR1782	Funding Issues.
	B-4215	03	ONSLOW	NC210	Funding Issues.
	B-4223	03	PENDER	NC210	Funding issues.
	B-4228	01	PERQUIMANS	SR1304	Funding Issues.
	B-4253	07	ROCKINGHAM	SR1767	Funding Issues.
	B-4271	03	SAMPSON	SR1246	Funding Issues.
	B-4280	09	STOKES	NC008	Funding issues.
	B-4299	05	WAKE	SR1006	Funding Issues.
	B-4305	05	WAKE	SR2333	Design has to be minimized to assist the Hydraulics Unit with water quality and buffer issues.
	B-4696	14	SWAIN	US019	Additional time needed to resolve issues associated with Right of Way acquisition from Church property.
	I-4411	12	IREDELL	I-077	Funding issues.
	I-4705	05	WAKE	I-040	Additional time is requested to scope project. Project recently reassigned from Division 5 to Roadway Design.
	R-0609IA	07	GUILFORD	US311	Funding Issues.
	R-0609IB	07	GUILFORD	US311	Funding Issues.
	R-0967CC	10	STANLY	NC024	Funding Issues.
	R-2245	03	BRUNSWICK	SR1105	Additional time needed for project development process.
	R-2559B	10	UNION	US074	Funding Issues.
	R-2606A	08	RANDOLPH	US311	Funding Issues.
	R-3116K	01	DARE	NC012	Funding issues.
	R-4738	08	RICHMOND	US074	Funding Issues.
	U-2306A	12	CATAWBA		Funding Issues.
	U-2408	12	GASTON	NC274	Funding issues.
	U-2905A	07	ALAMANCE		Additional time needed due to plan revisions and construction cost increase.
	U-3313	07	GUILFORD	SR1129	Funding Issues.
	U-3344A	05	WAKE	SR3015	Funding Issues.

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TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	Ü-3401	08	RANDOLPH	US064	Funding Issues.
	U-3612	07	GUILFORD	SR1424	Funding Issues.
	U-4010	05	DURHAM .	NC098	Funding Issues.
	U-4026	05	WAKE		Funding Issues.
	U-4421	06	CUMBERLAND	SR1141	Funding Issues.
	U-4427	14	HENDERSON	US025	Additional time needed to address unresolved Right of Way issues associated with traffic signal metal poles.
	U-4715AE	3 13	BUNCOMBE		Additional time needed to revise signal plans and specifications due to traffic signals impacted by the Pack Square Park Project (City of Asheville Project).
	U-4756	06	CUMBERLAND	SR1404	Additional time meeded for new roadway and bridge design due to changes in scope of work.
	W-4704	06	ROBESON	US074	Additional time required to obtain Right of Way.
BPOC	D 0 400				
	B-3426	01	CAMDEN	SR1224	Funding Issues.
	B-3432	14	CHEROKEE	SR1337	Funding Issues.
	B-3457	14	GRAHAM	SR1232	Schedules revised due to US Forest Service denial of Right of Way and temporary construction easements unless archaelogical survey is done and a one lane structure design for site.
	B-3458	14	GRAHAM	SR1237	Funding issues.
	B-3612	01	BERTIE	SR1123	Funding Issues.
	B-3657	14	HAYWOOD	SR1100	Schedules revised due to reassignment of project to Bridge Maintenance.
	B-3691	08	RANDOLPH	SR2849	Funding issues.
	B-3810	02	BEAUFORT	SR1514	Funding Issues.
	B-3813	13	BUNCOMBE	SR1742	Additional time needed due to Right of Way and Utilities issues.
	B-3829	06	COLUMBUS	SR1504	Additional time needed due to permitting issues.
	B-3836	03	DUPLIN	NC111	Funding issues.
	B-3874	13	MCDOWELL	SR1747	Funding Issues.
	B-3897	06	ROBESON	SR1725	Funding Issues.
	B-3898	06	ROBESON	SR2115	Funding Issues.
	B-3910	11	SURRY	SR1330	Funding Issues.
	B-4003	07	ALAMANCE	SR2338	Funding Issues.
	B-4004	07	ALAMANCE	SR2363	Funding Issues.
	B-4024	02	BEAUFORT	SR1626	Funding Issues.
	B-4025	02	BEAUFORT	SR1925	Funding Issues.

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TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	B-4045	13	BURKE	SR1736	Funding Issues.
	B-4065	08	CHATHAM	SR2170	Additional time needed due to Right of Way and Utilities issues.
	B-4075	12	CLEVELAND	SR1184	Funding Issues.
	B-4079	06	COLUMBUS	NC904	Funding Issues.
	B-4105	03	DUPLIN	NC403	Funding Issues.
	B-4106	03	DUPLIN	NC903	Funding Issues.
	B-4120	14	GRAHAM	SR1105	Funding Issues.
	B-4145	14	HENDERSON	SR1006	Funding issues.
	B-4154	01	HYDE	SR1340	Additional time needed due to redesign and detour issues
	B-4186	01	MARTIN	SR1415	Funding Issues.
	B-4187	01	MARTIN	SR1417	Funding Issues.
	B-4198	13	MCDOWELL	SR1771	Funding issues.
	B-4213	01	NORTHAMPTON	SR1201	Funding Issues.
	B-4227	01	PERQUIMANS	SR1222	Funding Issues.
	B-4232	02	PITT	NC903	Additional time needed for Right of Way and Utilities issues.
	B-4235	02	PITT	SR1538	Funding Issues.
	B-4236	02	PITT	SR1541	Funding Issues.
	B-4237	02	PITT	SR1723	Funding Issues.
	B-4249	06	ROBESON	SR1146	Schedules revised due to reassignment of project to Bridge Maintenance.
	B-4250	06	ROBESON	SR1750	Funding Issues.
	B-4259	13	RUTHERFORD	SR1135	Utilities issues.
	B-4284	11	SURRY	SR1322	Additional time needed due to Right of Way issues.
	B-4310	05	WARREN	SR1337	Funding Issues.
	B-4311	05	WARREN	SR1337	Schedules revised in order to comply with the Environmental Document's Green Sheet commitment to let this project as a package with B-4310.
	B-4313	01	WASHINGTON	SR1103	Funding Issues.
	B-4314	01	WASHINGTON	SR1163	Funding Issues.
	B-4329	11	YADKIN	SR1570	Additional time is needed to address archaeological issues.
	B-4774	08	LEE	SR1318	Funding Issues.
CITY				1 .1797	
	U-4425	06	CUMBERLAND	SR1422	Funding issues.
ОВ					
	I-2808A	11	YADKIN	I-077	Funding Issues.

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TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	R-2616	10	UNION	US601	Additional time is needed to obtain permits.
	R-2813B	13	BUNCOMBE	NC146	Utility construction work was recently added to the scope of the project. Additional time is needed to allow design-build teams to include this work in their technical and price proposals.
	R-4463B	02	CRAVEN	SR1304	Funding Issues.
DDL					
	I-4721A	10	MECKLENBURG	I-485	Funding issues.
	R-2562AC	06	CUMBERLAND	NC087	Funding Issues.
	R-3415	11	YADKIN	NC067	Funding Issues.
	R-4071	04	JOHNSTON	SR1178	Additional time needed to work out stormwater design issues and Right of Way acquisition issues.
	R-4403	07	DIV-WIDE		Funding Issues.
	R-4429A	01	CURRITUCK	SR1222	Funding Issues.
	R-4429C	01	CURRITUCK	SR1222	Funding Issues.
	R-4434	04	EDGECOMBE		DWQ is now requiring a modified ICI study for the project. This study will not be completed until July 2006.
	R-4749	02	PITT	NC043	Funding Issues.
	R-4758	14	JACKSON	US019	The division is continuing negotiations with EBCI on the construction agreement whereby the EBCI provide \$1,500,000 towards this project.
	U-3603	10	MECKLENBURG	NC024	Project is delayed due to design changes, Right of Way acquisition, and environmental questions and permits.
	U-3823A	04	WILSON	SR1158	Funding Issues.
	W-4404	05	WAKE	1-440	Funding Issues.
	W-4713	14	JACKSON	US074	Funding Issues.
DPOC					
	B-3404	10	ANSON	SR1127	Funding Issues.
	F-4006	01	DARE	NC012	Schedules are not provided by Ferry Division
	F-4405	02	CARTERET	NC012	Funding issues.
	F-4703A	01	HYDE	NC012	Park service approvals and their design for relocating the park service existing office building has delayed the construction documents for this project.
	F-4703B	01	HYDE	NC012	Park service approvals and their design for relocating the park service existing office building has delayed the construction documents for this project.
	I-4706	05	VANCE	I-085	Funding Issues.
	K-3403	12	IREDELL	I-077	Funding Issues.

TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	K-4401	12	IREDELL	I-077	Project scope of work drastically reduced due to change in overall plan for I-77 corridor facilities which led to delay the letting schedule.
	K-4702A	11	SURRY	I-077	This is a joint project between VDOT, NCDOT and the City of Mount Airy. City to receive bids OCTOBER 4, 2006
	K-4902	01	TYRRELL	US064	Funding Issues.
	R-0619EA	14	TRANSYLVANIA	NC281	Funding Issues.
	R-0619EB	14	TRANSYLVANIA		Funding Issues.
	R-2637	11	ALLEGHANY		Funding issues.
	R-3116J	01	DARE	US264	Funding Issues.
	R-4046C	13	DIV-WIDE		Funding Issues.
	R-4046D	13	DIV-WIDE		Funding Issues.
	R-4048	14	DIV-WIDE		Funding Issues.
	R-4418	04	DIV-WIDE		Extra time needed to revise scope of project and update quantities due to revised routes.
	R-4452	01	TYRRELL	SR1110	Funding Issues.
	R-4752A	05	DURHAM	I-085	Merck has not constructed their required turn lanes. Current plan is to let this project combined with annual resurfacing for Durham County.
	R-4905	05	GRANVILLE	SR1004	Time needed to redesign project. Proposed new location road design moved approximately 900' north to county owned parcel.
	R-4911	12	CATAWBA	NC010	Funding Issues.
	SI4414	01	DARE	NC012	Project has been very controversial with Town of Southern Shores and has been delayed pending resolution.
	SI4728	12	CLEVELAND	SR1001	Project is on hold in Division until Moving Ahead Project is finished
	SI4803	04	JOHNSTON .	US301	Extra time needed to resolve recently discovered utility conflicts with water main and sanitary force main.
	SI4807	07	ORANGE	SR1548	Funding Issues.
	SI4812	11	SURRY	NC268	Funding Issues.
	U-4915	12	GASTON	SR1307	Funding Issues.
	W-4711	12	IREDELL	1-040	Funding Issues.
	W-4800	02	CRAVEN	US070	Division 2 believed that the rumble strips planned for this project had been installed under another TIP project and asked that this project be deleted. However, recently they found that they were mistaken and the rumble strips were still needed at the W-4800 project location
	W-4802	03	DUPLIN	1-040	Funding Issues.

TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS	
	W-4803	03	NEW HANOVER	1-040	Funding Issues.	
	W-4805	03	BRUNSWICK	SR1112	Funding Issues.	
	W-4806	03	SAMPSON	I-040	Funding Issues.	
	W-4819	07	ROCKINGHAM	US220	Funding Issues.	
	W-4821	07	CASWELL	US029	Funding Issues.	
	W-4836	10	MECKLENBURG	I-277	Funding Issues.	
	W-4841	12	CLEVELAND	US074	Funding Issues.	
	W-4843	. 13	MCDOWELL	I-040	Funding Issues.	
	W-4844	13	BUNCOMBE	I-240	Funding Issues.	
	W-4845	14	HENDERSON	I-026	Funding Issues.	
	W-4846	14	JACKSON	US074	Funding Issues.	
	W-4847	14	HAYWOOD	US074	Funding Issues.	
	W-4848	14	CHEROKEE	US064	Funding Issues.	

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PROJECTS NOT DELIVERED IN FY 2006

General Reasons for Projects Moving Out of Fiscal Year

REASONS FOR PROJECTS MOVING OUT OF FY 2006 LETTING

GENERAL REASONS	# PROJECTS
ARCHAEOLOGICAL ISSUES	
MORATORIUM	3
COORDINATION WITH OTHER AGENCIES	8
COORDINATION WITH ANOTHER PROJECT	1
ENVIRONMENTAL ISSUES	4
DESIGN TIME AND REVISIONS	6
PERMITS ISSUES	3
RE-EVALUATION OF ALTERNATIVES	1
RIGHT OF WAY	6
SCOPE OF WORK	7
DIVISION DELAY	2
PROJECT REASSIGNMENT	2
UTILITIES	. 5
FUNDING ISSUES	125
TOTAL	174

PROJECTS NOT DELIVERED IN FY 2006

Programmed Project Costs listed by Divisions

Projects Moved Out of Fiscal Year 2006 Programmed Cost by Division for CONSTRUCTION

ivision	TIP	Туре	County	Programmed cos
01				
	B-3426	ВРОС	CAMDEN	\$375,000
	B-3612	BPOC	BERTIE	\$275,000
	B-4154	ВРОС	HYDE	\$350,000
	B-4186	ВРОС	MARTIN	\$600,000
	B-4187	ВРОС	MARTIN	\$980,000
	B-4213	BPOC	NORTHAMPTON	\$500,000
	B-4227	врос	PERQUIMANS	\$350,000
	B-4228		PERQUIMANS	\$525,000
	B-4313	ВРОС	WASHINGTON	\$450,000
	B-4314	BPOC	WASHINGTON	\$550,000
	F-4006	DPOC	DARE	\$2,954,000
	F-4703A	DPOC	HYDE	\$750,000
	F-4703B	DPOC	HYDE	\$750,000
	K-4902	DPOC	TYRRELL	\$250,000
	R-3116J	DPOC	DARE	\$195,000
	R-3116K		DARE	\$1,500,000
	R-4429A	DDL	CURRITUCK	\$3,350,000
	R-4429C	DDL	CURRITUCK	\$2,300,000
	R-4452	DPOC	TYRRELL	\$650,000
	SI4414	DPOC	DARE	\$74,000
			Sui	m \$17,728,000
02				
	B-3684		PITT	\$12,000,000
	B-3810	врос	BEAUFORT	\$450,000
	B-4021		BEAUFORT	\$900,000
	B-4022		BEAUFORT	\$1,000,000
	B-4024	врос	BEAUFORT	\$525,000
	B-4025	врос	BEAUFORT	\$675,000
	B-4085		CRAVEN	\$1,050,000
	B-4125		GREENE	\$900,000

ivision	TIP	Туре	County	Р	rogrammed cost
	B-4127		GREENE		\$1,400,000
	B-4168		JONES		\$1,450,000
	B-4232	BPOC	PITT		\$525,000
	B-4235	BPOC	PITT		\$650,000
	B-4236	BPOC	PITT		\$525,000
	B-4237	BPOC	PITT		\$650,000
	F-4405	DPOC	CARTERET		\$1,000,000
	R-4463B	DB	CRAVEN		\$22,700,000
	R-4749	DDL	РІП		\$6,700,000
	W-4800	DPOC	CRAVEN		\$161,000
				Sum	\$53,261,000
03					
	B-1381		SAMPSON		\$1,050,000
	B-3836	BPOC	DUPLIN		\$500,000
	B-4105	BPOC	DUPLIN		\$550,000
	B-4106	BPOC	DUPLIN		\$400,000
	B-4215		ONSLOW		\$1,700,000
	B-4223		PENDER		\$4,850,000
	B-4271		SAMPSON		\$1,000,000
	R-2245		BRUNSWICK		\$26,400,000
	W-4802	DPOC	DUPLIN		\$200,000
	W-4803	DPOC	NEW HANOVER		\$100,000
	W-4805	DPOC	BRUNSWICK		\$220,000
	W-4806	DPOC	SAMPSON		\$175,000
				Sum	\$37,145,000
04					
	B-3453		HALIFAX		\$4,800,000
	B-3538		WAYNE		\$1,350,000
	B-3853		HALIFAX		\$2,000,000
	B-3876		NASH		\$1,500,000
	B-4111		EDGECOMBE		\$700,000
	R-4071	DDL	JOHNSTON	5-14.6	\$1,850,000
	R-4418	DPOC	DIV-WIDE		\$310,000
	R-4434	DDL	EDGECOMBE		\$2,950,000

ivision	TIP	Туре	County	P	rogrammed cost
	SI4803	DPOC	JOHNSTON		\$105,000
	U-3823A	DDL	WILSON		\$6,500,000
				Sum	\$22,065,000
05					
	B-3705		WAKE		\$3,450,000
	B-3916		WAKE		\$2,350,000
	B-3917		WAKE		\$2,850,000
	B-4299		WAKE		\$850,000
	B-4305		WAKE		\$700,000
	B-4310	ВРОС	WARREN		\$350,000
	B-4311	ВРОС	WARREN		\$375,000
	1-4705		WAKE		\$7,000,000
	1-4706	DPOC	VANCE		\$300,000
	R-4752A	DPOC	DURHAM		\$550,000
	R-4905	DPOC	GRANVILLE		\$500,000
	U-3344A		WAKE		\$2,750,000
	U-4010		DURHAM		\$2,700,000
	U-4026		WAKE		\$15,850,000
	W-4404	DDL	WAKE		\$2,800,000
				Sum	\$43,375,000
06					
	B-3829	ВРОС	COLUMBUS		\$400,000
	B-3897	BPOC	ROBESON		\$300,000
	B-3898	врос	ROBESON		\$400,000
	B-4079	BPOC	COLUMBUS		\$550,000
	B-4249	врос.	ROBESON		\$375,000
	B-4250	врос	ROBESON		\$550,000
	R-2562AC	DDL	CUMBERLAND		\$1,500,000
	U-4421		CUMBERLAND		\$1,650,000
	U-4425	CITY	CUMBERLAND		\$1,300,000
	U-4756		CUMBERLAND		\$7,600,000
	W-4704		ROBESON		\$3,500,000
				Sum	\$18,125,000

Division	TIP	Туре	County	P	Programmed cost
07					
	B-3337		GUILFORD		\$2,550,000
	B-3852		GUILFORD		\$1,350,000
	B-4003	ВРОС	ALAMANCE		\$600,000
	B-4004	BPOC	ALAMANCE		\$500,000
Army Parket	B-4057		CASWELL		\$1,850,000
	B-4253		ROCKINGHAM		\$900,000
	R-0609IA		GUILFORD		\$60,300,000
	R-0609IB		GUILFORD		\$17,400,000
	R-4403	DDL	DIV-WIDE		\$1,400,000
	SI4807	DPOC	ORANGE		\$55,000
	U-2905A		ALAMANCE		\$1,150,000
	U-3313		GUILFORD		\$7,000,000
	U-3612		GUILFORD		\$3,150,000
	W-4819	DPOC	ROCKINGHAM		\$125,000
	W-4821	DPOC	CASWELL		\$100,000
				Sum	\$98,430,000
08					
	B-3691	BPOC	RANDOLPH		\$620,000
	B-4065	BPOC	CHATHAM		\$740,000
	B-4774	BPOC	LEE		\$1,300,000
	R-2606A		RANDOLPH		\$26,700,000
	R-4738		RICHMOND		\$1,225,000
	U-3401		RANDOLPH		\$2,650,000
				Sum	\$33,235,000
09				The fact	
	B-4280		STOKES		\$2,550,000
7				Sum	\$2,550,000
10					
	B-3404	DPOC	ANSON		\$800,000
	I-4721A	DDL	MECKLENBURG		\$900,000
	R-0967CC		STANLY		\$23,700,000
	R-2559B		UNION		\$34,200,000

ivision	TIP	Туре	County	Programmed cost
	R-2616	DB	UNION	\$39,700,000
	U-3603	DDL	MECKLENBURG	\$1,550,000
	W-4836	DPOC	MECKLENBURG	\$118,000
			Sı	um \$100,968,000
11				integral in the contract of the second
	B-3126		CALDWELL	\$1,750,000
	B-3910	ВРОС	SURRY	\$500,000
	B-4284	врос	SURRY	\$400,000
	B-4329	врос	YADKIN	\$1,000,000
	I-2808A	DB	YADKIN	\$60,900,000
	K-4702A	DPOC	SURRY	\$2,550,000
	R-2637	DPOC	ALLEGHANY	\$500,000
	R-3415	DDL	YADKIN	\$10,200,000
	SI4812	DPOC	SURRY	\$210,000
			Su	im \$78,010,000
12				
	B-4060		CATAWBA	\$850,000
	B-4075	врос	CLEVELAND	\$725,000
	B-4076		CLEVELAND	\$875,000
	B-4155		IREDELL	\$725,000
	I-4411		IREDELL	\$23,300,000
	K-3403	DPOC	IREDELL	\$200,000
	K-4401	DPOC	IREDELL	\$200,000
	R-4911	DPOC	CATAWBA	\$1,100,000
	SI4728	DPOC	CLEVELAND	\$30,000
	U-2306A		CATAWBA	\$6,400,000
	U-2408		GASTON	\$15,199,000
	U-4915	DPOC	GASTON	\$750,000
	W-4711	DPOC	IREDELL	\$1,000,000
	W-4841	DPOC	CLEVELAND	\$280,000
			Su	m \$51,634,000
13				
	B-1443		YANCEY	\$1,650,000

	TIP	Type	County	Programmed cost
	B-2848		MITCHELL	\$1,750,000
	B-3119		BUNCOMBE	\$1,400,000
	B-3621		BURKE	\$825,000
	B-3813	BPOC	BUNCOMBE	\$400,000
	B-3872		MCDOWELL	\$1,400,000
	B-3874	BPOC .	MCDOWELL	\$480,000
	B-4045	BPOC	BURKE	\$500,000
	B-4192		MCDOWELL	\$550,000
	B-4198	ВРОС	MCDOWELL	\$375,000
	B-4199	- 1	MCDOWELL	\$1,050,000
	B-4259	BPOC	RUTHERFORD	\$600,000
	R-2813B	DB	BUNCOMBE	\$33,400,000
	R-4046C	DPOC	DIV-WIDE	\$250,000
	R-4046D	DPOC	DIV-WIDE	\$500,000
	U-4715AB		BUNCOMBE	\$1,000,000
	W-4843	DPOC	MCDOWELL	\$192,000
	W-4844	DPOC	BUNCOMBE	\$123,000
			Su	m \$46,445,000
14				
	B-3189		HAYWOOD	£1 350 000
				\$1,350,000
	B-3432	BPOC	CHEROKEE	\$460,000
	B-3432 B-3457	BPOC BPOC	CHEROKEE GRAHAM	
				\$460,000
	B-3457	ВРОС	GRAHAM	\$460,000 \$400,000
	B-3457 B-3458	BPOC BPOC	GRAHAM GRAHAM	\$460,000 \$400,000 \$435,000
	B-3457 B-3458 B-3657	BPOC BPOC BPOC	GRAHAM GRAHAM HAYWOOD	\$460,000 \$400,000 \$435,000 \$800,000
	B-3457 B-3458 B-3657 B-4120	BPOC BPOC BPOC	GRAHAM GRAHAM HAYWOOD GRAHAM	\$460,000 \$400,000 \$435,000 \$800,000 \$300,000
	B-3457 B-3458 B-3657 B-4120 B-4145	BPOC BPOC BPOC	GRAHAM GRAHAM HAYWOOD GRAHAM HENDERSON	\$460,000 \$400,000 \$435,000 \$800,000 \$300,000 \$650,000
	B-3457 B-3458 B-3657 B-4120 B-4145 B-4696	BPOC BPOC BPOC BPOC	GRAHAM GRAHAM HAYWOOD GRAHAM HENDERSON SWAIN	\$460,000 \$400,000 \$435,000 \$800,000 \$300,000 \$650,000 \$4,550,000
	B-3457 B-3458 B-3657 B-4120 B-4145 B-4696 R-0619EA	BPOC BPOC BPOC BPOC DPOC	GRAHAM GRAHAM HAYWOOD GRAHAM HENDERSON SWAIN TRANSYLVANIA	\$460,000 \$400,000 \$435,000 \$800,000 \$300,000 \$650,000 \$4,550,000 \$900,000
	B-3457 B-3458 B-3657 B-4120 B-4145 B-4696 R-0619EA R-0619EB	BPOC BPOC BPOC BPOC DPOC	GRAHAM GRAHAM HAYWOOD GRAHAM HENDERSON SWAIN TRANSYLVANIA TRANSYLVANIA	\$460,000 \$400,000 \$435,000 \$800,000 \$300,000 \$650,000 \$4,550,000 \$900,000 \$1,100,000
	B-3457 B-3458 B-3657 B-4120 B-4145 B-4696 R-0619EA R-0619EB R-4048	BPOC BPOC BPOC DPOC DPOC	GRAHAM GRAHAM HAYWOOD GRAHAM HENDERSON SWAIN TRANSYLVANIA TRANSYLVANIA DIV-WIDE	\$460,000 \$400,000 \$435,000 \$800,000 \$300,000 \$650,000 \$4,550,000 \$900,000 \$1,100,000 \$250,000
	B-3457 B-3458 B-3657 B-4120 B-4145 B-4696 R-0619EA R-0619EB R-4048 R-4758	BPOC BPOC BPOC DPOC DPOC	GRAHAM GRAHAM HAYWOOD GRAHAM HENDERSON SWAIN TRANSYLVANIA TRANSYLVANIA DIV-WIDE JACKSON	\$460,000 \$400,000 \$435,000 \$800,000 \$300,000 \$650,000 \$4,550,000 \$900,000 \$1,100,000 \$250,000 \$3,200,000

TIP	Type	Type County		Programmed cost		
W-4846	DPOC	JACKSON	or self-up t	\$235,000		
W-4847	DPOC	HAYWOOD		\$129,000		
W-4848	DPOC	CHEROKEE		\$209,000		
			Sum	\$24,426,000		
	W-4846 W-4847	W-4846 DPOC W-4847 DPOC	W-4846 DPOC JACKSON W-4847 DPOC HAYWOOD	W-4846 DPOC JACKSON W-4847 DPOC HAYWOOD W-4848 DPOC CHEROKEE		

October 31, 2006

Projects Moved Out of Fiscal Year 2006

Programmed Cost by Division for RIGHT OF WAY and LET Combined

DIVISION	RIGHT OF WAY	CONSTRUCTION	TOTAL
01	\$5,130,000	\$17,728,000	\$22,858,000
02	\$1,905,000	\$53,261,000	\$55,166,000
03	\$90,000	\$37,145,000	\$37,235,000
04	\$1,705,000	\$22,065,000	\$23,770,000
05	\$3,522,000	\$43,375,000	\$46,897,000
06	\$1,130,000	\$18,125,000	\$19,255,000
07	\$12,150,000	\$98,430,000	\$110,580,000
08	\$10,206,000	\$33,235,000	\$43,241,000
09	\$760,000	\$2,550,000	\$3,310,000
10	\$418,000	\$100,968,000	\$101,386,000
11	\$922,000	\$78,010,000	\$78,932,000
12	\$1,152,000	\$51,634,000	\$52,786,000
13	\$3,891,000	\$46,445,000	\$50,336,000
14	\$1,677,000	\$24,426,000	\$26,103,000
Grand Total	\$44,658,000	\$627,397,000	\$671,855,000



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT SECRETARY

November 29, 2007

MEMORANDUM

TO:

Calvin W. Leggett, PE

Manager, Program Development Branch

FROM:

Kim So, PE

Scheduling / ŚTáRS Unit Head

SUBJECT:

Summary of FY 2007 Projects

The Scheduling Unit has completed a review of the 2007-2013 TIP Projects programmed for Right of Way and Construction in FY 2007. The results of our review do not include projects in the Roadside Environmental Scenic Program, Rail Program, Enhancement Program, projects handled by State Forces, Municipalities, FHWA or other government agencies, except for those scheduled in the 36 Month Let List approved by the Financial Planning Committee.

	2007-2013 TIP Projects
RIGHT OF WAY	e productive state of the second state of the
Projects Programmed for FY 2007	139
Projects Made FY 2007	99
Success Rate	71%
CONSTRUCTION	
Projects Programmed for FY 2007	264
Projects Made FY 2007	184
Success Rate	70%
Combined Success Rate	70%

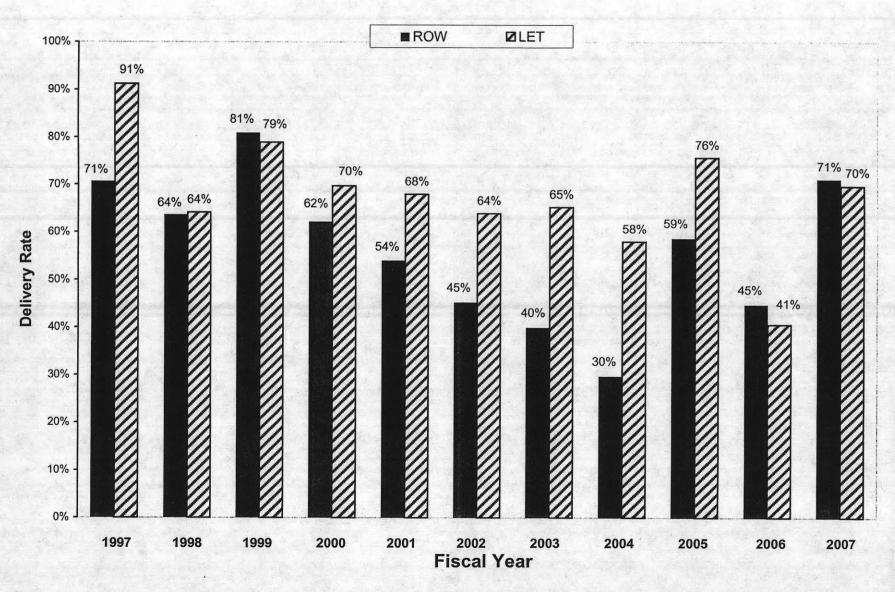
More information on the success rate is included in the attachment. If I can be of further assistance to you, please let me know.

TIP SUCCESS RATES SUMMARY (1990 - 2007)

		R/W		LE'	OVERALL		
FY	PROGRAMMED	R/W SENT	SUCCESS RATE	PROGRAMMED	LET	SUCCESS RATE	SUCCESS RATE
1990	112	103	92%	174	156	90%	91%
1991	104	101	97%	151	140	93%	95%
1992	104	86	83%	210	186	89%	87%
1993	135	106	79%	232	185	80%	79%
1994	128	85	66%	207	169	82%	76%
1995	157	121	77%	167	125	75%	76%
1996	182	128	70%	214	177	83%	77%
1997	174	123	71%	240	219	91%	83%
1998	146	93	64%	173	111	64%	64%
1999	147	119	81%	285	225	79%	80%
2000	159	99	62%	294	205	70%	67%
2001	196	106	54%	253	172	68%	62%
2002	234	106	45%	261	167	64%	55%
2003	270	108	40%	239	156	65%	52%
2004	279	83	30%	262	152	58%	43%
2005	148	87	59%	206	156	76%	69%
2006	243	109	45%	293	119	41%	43%
2007	139	99	71%	264	184	70%	70%

NOTE: The above data do not include projects in the Roadside Environmental Scenic Program, Rail Program, Enhancement Program, and projects handled by State Forces, Municipalities, FHWA or other government agencies, except for those in the 36 Month Let List approved by the Financial Planning Committee.

Success Rate Summary (FY 1997-2007)



SUMMARY OF SUCCESS RATE FOR FY 2007 PROJECTS

PRECONSTRUCTION

	PROGRAMMED	ADVANCED	MADE FY 2007	DELAYED	SUCCESS RATE
RIGHT OF WAY	98	0	87	11	89%
LETTING	91	0	81	10	89%
TOTAL	189	0	168	21	89%

DIVISION - DDL (Design by the Division but let to contract through the Contract Office in Raleigh)

	PROGRAMMED	ADVANCED	MADE FY 2007	DELAYED	SUCCESS RATE
RIGHT OF WAY	6	0	2	4	33%
LETTING	. 39	0	33	6	85%
TOTAL	45	0	35	10	78%

DIVISION - DPOC (Design and let by the Division as Purchase Order Contract)

	PROGRAMMED	ADVANCED	MADE FY 2007	DELAYED	SUCCESS RATE
RIGHT OF WAY	4	0	2	2	50%
LETTING	87	0	49	38	56%
TOTAL	91	0	51	40	56%

BRIDGE MAINTENANCE - BPOC (Design and let by Bridge Maintenance Unit as Purchase Order Contract)

	PROGRAMMED	ADVANCED	MADE FY 2007	DELAYED	SUCCESS RATE
RIGHT OF WAY	31	. 0	8	23	26%
LETTING	47	0	21	26	45%
TOTAL	78	0	29	49	37%

OVERALL

	PROGRAMMED	ADVANCED	MADE FY 2007	DELAYED	SUCCESS RATE
RIGHT OF WAY	139	0	99	40	71%
LETTING	264	0	184	80	70%
TOTAL	403	0	283	120	70%

* SUCCESS RATE = PROJECTS ADVANÇED + PROJECTS MADE FY 2006
TOTAL PROJECTS PROGRAMMED

RIGHT OF WAY

Alphabetical listing with delivery status

Fiscal Year 2007 Projects

Right of Way Status

				THE RESERVE OF THE PARTY OF THE			
TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
A-0011BB		14	CLAY	US 064	V		
B-2515		13	винсомве	NC 081	✓		
B-2576		12	IREDELL	SR 1421	✓		
B-3019		14	POLK	SR 1517	∠		
B-3343		14	HAYWOOD	SR 1318	✓		
B-3492		13	MCDOWELL	SR 1763	✓		
B-3528		05	· WAKE	SR 1839	✓		
B-3624		11	CALDWELL	SR 1328	✓		
B-3661		. 14	HAYWOOD	SR 1503	✓		
B-3677		10	MECKLENBURG	SR 3135		☑ .	
B-3680		08	MOORE	US 015		✓	
B-3705		05	WAKE	SR 2045	✓		
B-3707		05	WARREN	SR 1507			
B-3830		06	COLUMBUS	SR 1947	✓		
B-3928		11	ASHE	SR 1351		✓ .	
B-4008		11	ALLEGHANY	SR 1193	✓		
B-4018		02	BEAUFORT	NC 032	✓		
B-4019		02	BEAUFORT	NC 032			
B-4020		02	PITT	SR 1403	✓ .		
B-4029		06	BLADEN	NC 210	✓		
B-4032		13	BUNCOMBE	NC 009			
B-4033		13	BUNCOMBE	NC 112			
B-4036		13	BUNCOMBE	SR 2098	✓		
B-4037		13	BUNCOMBE	SR 3452	✓		
B-4038		13	BURKE '	NC 183	✓ .		
B-4042		13	BURKE	SR 1248	✓		
B-4059		12	CATAWBA	SR 1156	$ \mathbf{\nabla}$		
B-4063		08	CHATHAM	NC 902	2		

Fiscal Year 2007 Projects

Right of Way Status

TIP	TYPE	DIVISION '	COUNTY	ROUTE	MADE	DELAYED	
B-4092		06	CUMBERLAND	SR 1108	>		
B-4097		09	DAVIDSON	SR 1147		abla	
B-4109		05	DURHAM	SR 1303			
B-4115		- 05	FRANKLIN	SR 1419	✓		
B-4116		12	GASTON	SR 1618	*•		
B-4129		07	GUILFORD	SR 3000	✓		
B-4132		04	HALIFAX	NC 561	2		
B-4137		06	HARNETT	NC 042	✓ .		
B-4157		12	IREDELL	SR 1581	V		
B-4179		14	MACON	SR 1513		V	
B-4184		13	MADISON	SR 1565			
B-4189		13	MCDOWELL	NC 226	✓		
B-4193		13	MCDOWELL	SR 1123	✓		
B-4194		13	MCDOWELL	SR 1129	✓		
B-4195		13	MCDOWELL	SR 1163	V		
B-4196		13	MCDOWELL	SR 1506	✓		
B-4197		13	MCDOWELL	SR 1552			
B-4205		08	MONTGOMERY	SR 1310			
B-4209		04	NASH	SR 1131	$ \mathbf{\nabla}$		
B-4210		04	NASH	SR 1151	✓		
B-4212		01	NORTHAMPTON	NC 035	✓		
B-4218		07	ORANGE	SR 1730	✓		
B-4226		01	PERQUIMANS	SR 1110	✓		
B-4247		08	RICHMOND	SR 1321		✓	
B-4252		07	ROCKINGHAM	US 311	✓		1.4
B-4258		13	RUTHERFORD	US 064	✓		
B-4263		13	RUTHERFORD	SR 1549			
B-4274		08	SCOTLAND	NC 144	✓		
B-4276		10	STANLY	NC 073			

Fiscal Year 2007 Projects Right of Way Status

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
B-4281		09	STOKES	NC 008			
B-4285		11	SURRY	SR 1625	✓		
B-4300		05	WAKE	SR 1007	✓		
B-4301		05	WAKE	SR 1007	☑		
B-4312		05	WARREN	SR 1613	✓		
B-4317		11	WATAUGA	SR 1541	✓		
B-4330		13	YANCEY	SR 1158	✓		
B-4409		10	ANSON	SR 1627	✓		
B-4410		10	ANSON	SR 1627			
B-4449		10	CABARRUS	SR 1394	✓		
B-4466		14	CLAY	SR 1104			
B-4552		12	IREDELL	SR 1526	$ \mathbf{\nabla}$		
B-4631		13	RUTHERFORD	SR 1347	✓		
B-4649		10	UNION	SR 1103	$ \mathbf{\nabla}$		
B-4664		05	WARREN	SR 1206	✓		
B-4665		05	WARREN	SR 1304	✓		
R-2107B		08	MONTGOMERY	. NC 24-27	✓		
R-2233AA		13	RUTHERFORD	US 221	☑		
R-2233AB		13	RUTHERFORD	US 221	V		
R-2241A		05	PERSON	US 501-	✓		
R-2414A		01	CAMDEN	US 158	. ☑		
R-2414B		01	CAMDEN	US 158	✓		
R-2510C		02	BEAUFORT	US 017			
R-2814A		05	WAKE	US 401	✓		
R-3825A		04	JOHNSTON	NC 042		✓	
R-4430		14	HENDERSON	SR 1783	✓		
R-5017		06	ROBESON	NC 41			
R-5019		06	ROBESON	US 301	✓		
U-0624		07	ORANGE	NC 086	✓		

Fiscal Year 2007 Projects Right of Way Status

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED
U-2519CB		06	CUMBERLAND	SR 1400		
U-3300B		10	STANLY	SR 1542	✓	
U-3303A		07	ALAMANCE	SR 1306	. 🗹	
U-3306		07	ORANGE	SR 1733	✓	
U-3308		05	DURHAM	NC 055		
U-3615B		07	GUILFORD	SR 1820		2
U-4006		07	GUILFORD	SR 4126	✓	.0
			N	Made FY: 84	Oı	ut of FY: 10
B-3458	ВРОС	14 14	GRAHAM	SR 1237	. A. W	
B-3612	ВРОС	01	BERTIE	SR 1123		o o
B-3813	врос	13	BUNCOMBE	SR 1742	✓	
B-3874	врос	13	MCDOWELL	SR 1747		✓
B-4025	врос	02	BEAUFORT	SR 1925		
B-4045	врос	13	BURKE	SR 1736		✓
B-4051	врос	10	CABARRUS	SR 2408		✓
B-4065	врос	08	CHATHAM	SR 2170		
B-4073	врос	01	CHOWAN	SR 1226	✓	
B-4075	врос	12	CLEVELAND	SR 1184		
B-4086	врос	02	CRAVEN	SR 1111		2
B-4105	врос	03	DUPLIN	NC 403		
B-4108	врос	03	DUPLIN	SR 1826		
B-4145	врос	. 14	HENDERSON	SR 1006		
B-4150	врос	01	HERTFORD	SR 1118		
B-4156	врос	12	IREDELL	SR 1537		
B-4164	врос	04	JOHNSTON	NC 096	✓	
B-4198	врос	13	MCDOWELL	SR 1771		✓
B-4206	врос	08	MONTGOMERY	SR 1315		✓
B-4232	врос	02	PITT	NC 903		

Fiscal Year 2007 Projects Right of Way Status

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
B-4234	врос	02	PITT	SR 1407		· ·	
B-4237	врос	02	PITT	SR 1723		V	
B-4241	врос	14	POLK	SR 1520		✓	
B-4264	врос	13	RUTHERFORD	SR 1596		V	
B-4278	ВРОС	10	STANLY	SR 1136		V	
B-4284	врос	11	SURRY	SR 1322			
B-4313	врос	01	MARTIN	SR 1103	V		
B-4423	врос	02	BEAUFORT	SR 1136		V	
B-4578	врос	01	MARTIN	SR 1320		V	
B-4991	врос	05	WAKE	SR 1163		V	
				Made FY: 8	Out	of FY: 23	
B-3835	DB	09	FORSYTH	US 158	V		
R-2813B	DB	13	винсомве	NC 146	V		
R-4463B	DB	02	CRAVEN	SR 1304	✓ .		
U-3412A	DB	10	UNION	SR 1223		Z	
				Made FY: 3	Out	of FY: 1	
R-2409C	DDL	14	JACKSON	US 064		. 🗸	
R-3405	DDL	11	WILKES	NC 018		☑ .	
U-3331	DDL	04	NASH	SR 1616		V	
U-4756	DDL	06	CUMBERLAND	SR 1404	V		
U-5009	DDL	10	ANSON	US 74	✓		
W-5002	DDL	06	BLADEN	NC 87			
				Made FY: 2	Out	of FY: 4	
B-3373B	DPOC	08	SCOTLAND	SR 1108	V		
SF-4911C	DPOC	11	CALDWELL	SR 1108	V		
SI-4812	DPOC	11	SURRY	NC 268			
W-4710	DPOC	12	CLEVELAND	NC 150		2	
				Made FY: 2		of FY: 2	

Total:

Made FY: 99

Out of FY: 40

Page 5 of 5

RIGHT OF WAY

Projects not delivered in FY 2007

Grouped by responsible Branch/Unit:

- Preconstruction
- Division Offices
- Bridge Maintenance Unit

Fiscal Year 2007 Projects Right of Way Projects - Did Not Make FY

TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	B-3677	10	MECKLENBURG	SR 3135	ADDITIONAL TIME NEEDED TO REVISE THE DESIGN AND GRADE TO ALLOW FOR A SINGLE SPAN BRIDGE PER A RECOMMENDATION FROM THE STRUCTURE DESIGN UNIT.
	B-3680	08	MOORE	US 015	ADDITIONAL SURVEYS NEEDED TO ADDRESS CAPACITY NEEDS AT THE US 15-501/NC 211 INTERSECTION.
	B-3928	11	ASHE	SR 1351	ADDITIONAL TIME NEEDED FOR THE COMPLETION OF THE CE SINCE THE DRAFT SECTION 4(F) EVALUATION REVIEW HAS BEEN DELAYED BY FHWA.
	B-4097	09	DAVIDSON	SR 1147	ADDITIONAL TIME NEEDED TO SEND PLANS TO HYDRAULICS FOR THEIR RECOMMENDATIONS.
	B-4179	14	MACON	SR 1513	ADDITIONAL TIME NEEDED TO COMPLETE THE RIGHT OF WAY PLANS DUE TO THE DIVISION'S RECOMMENDATION AT THE CFI TO CHANGE ALTERNATIVES.
	B-4184	13	MADISON	SR 1565	PREFERRED ALTERNATIVE WAS RECENTLY SELECTE IN ORDER TO MINIMIZE IMPACTS TO A STREAM IDENTIFIED AS JURISDICTIONAL DURING THE FIELD INSPECTION.
	B-4247	08	RICHMOND	SR 1321	ADDITIONAL TIME NEEDED TO SEND PLANS TO HYDRAULICS FOR THEIR RECOMMENDATIONS.
	R-3825A	04	JIHNSTON	NC 042	ADDITIONAL TIME NEEDED TO SEND PLANS TO HYDRAULICS FOR THEIR RECOMMENDATIONS.
	U-3308	05	DURHAM	NC 055	FONSI APPROVAL DATE DELAYED FROM 09/29/06 TO 04/25/07 DURING THE SCHEDULING PROCESS.
	U-3615B	07	GUILFORD	SR 1820	ADDITIONAL TIME IS NEEDED TO COMPLETE THE SECTION 6(F) AND SECTION 4(F) STUDIES AND COORDINATION.
POC					
	B-3874	13	MCDOWELL	SR 1747	RIGHT OF WAY AND UTILITIES ESTIMATES ARE PENDING FROM THE DIVISION 13 OFFICE.
	B-4025	02	BEAUFORT	SR 1925	ADDITIONAL TIME NEEDED TO ADDRESS FHWA MORATORIUM DUE TO ISSUE WITH THE PRECAST BARRIER RAIL USED IN POC DESIGN.
	B-4045	13	BURKE .	SR 1736	RIGHT-OF WAY AND UTILITIES ESTIMATES ARE PENDING FROM THE DIVISION 13 OFFICE.
	B-4051	10	CABARRUS	SR 2408	RIGHT OF WAY AND UTILITIES ESTIMATES ARE PENDING FROM THE DIVISION 10 OFFICE.
	B-4065	08	CHATHAM	SR 2170	PROJECT DELAYED DUE TO PERSONNEL TURNOVER
	B-4075	12	CLEVELAND	SR 1184	RIGHT OF WAY AND UTILITIES ESTIMATES ARE PENDING FROM THE DIVISION 12 OFFICE.
	B-4086.	02	CRAVEN	SR 1111	PROJECT DELAYED DUE TO LOCATION AND SURVEY AND HYDRAULIC ERRORS.
	B-4105	03	DUPLIN	NC 403	RIGHT OF WAY ESTIMATES ARE PENDING FROM THE DIVISION 03 OFFICE.
	B-4108	03	DUPLIN	SR 1826	PROJECT DELAYED DUE TO PERSONNEL TURNOVER
	B-4150	01	HERTFORD	SR 1118	RIGHT OF WAY AND UTILITIES ESTIMATES ARE PENDING FROM THE DIVISION 01 OFFICE.
	B-4198	13	MCDOWELL	SR 1771	ADDITIONAL TIME NEEDED TO OBTAIN NECESSARY

TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	B-4206	08	MONTGOMERY	SR 1315	ADDITIONAL TIME NEEDED TO PERFORM UPGRADES ON THE ROADWAY SECTION AND COMPLETE NEW ROADWAY, ALIGNMENT.
	B-4232	02	PITT	NC 903	PROJECT DELAYED DUE TO REDESIGN REQUIRED BY RIGHT OF WAY ISSUES.
	B-4233	02	PITT	SR 1200	PROJECT DELAYED DUE TO PERSONNEL TURNOVER.
	B-4234	02	PITT	SR 1407	RIGHT OF WAY AND UTILITIES ESTIMATES ARE PENDING FROM THE DIVISION 02 OFFICE.
	B-4237	02	PITT	SR 1723	ADDITIONAL TIME NEEDED TO ADDRESS FHWA MORATORIUM DUE TO ISSUE WITH THE PRECAST BARRIER RAIL USED IN POC DESIGN.
	B-4241	14	POLK	SR 1520	PROJECT DELAYED DUE TO PERSONNEL TURNOVER.
	B-4264	13	RUTHERFORD	SR 1596	RIGHT OF WAY AND UTILITIES ESTIMATES PENDING FROM THE DIVISION 13 OFFICE.
	B-4278	10	STANLY	SR 1136	ADDITIONAL TIME REQUERED BY PDEA TO COMPLETE THE ENVIRONMENTAL DOCUMENT.
	B-4284	11	SURRY	SR 1322	RIGHT OF WAY AND UTILITIES ESTIMATES ARE PENDING FROM THE DIVISION 11 OFFICE.
	B-4423	02	BEAUFORT	SR 1136	ADDITIONAL TIME REQUIRED TO RECEIVE GEOTECH DATA.
	B-4578	01	MARTIN	SR 1320	RIGHT OF WAY AND UTILITIES ESTIMATES ARE PENDING FROM THE DIVISION 01 OFFICE.
	B-4991	05	WAKE	SR 1163	RIGHT OF WAY AND UTILITIES ESTIMATES ARE PENDING FROM THE DIVISION 05 OFFICE.
DB					
	U-3412A	10	UNION	SR 1223	ADDITIONAL TIME NEEDED TO CLARIFY THE CONTRACT PROPOSAL REQUIREMENTS (RTF).
DDL					
	R-2409C	14	JACKSON	US 064	ADDITIONAL TIME NEEDED FOR ENVIRONMENTAL STUDIES RELATED TO A PROTECTED PLANT SPECIES FOUND WITHIN THE PROJECT LIMITS.
	R-3405	11	WILKES	NC 018	ADDITIONAL TIME REQUIRED BY PDEA IN ORDER TO FACILITATE COMPLETION OF FONSI DOCUMENTS AND TO DEVELOP FINAL RIGHT OF WAY PLANS.
	U-3331	04	NASH	SR 1616	ADDITIONAL TIME REQUIRED DUE TO FEMA ISSUES.
	W-5002	06	BLADEN	NC 87	ADDITIONAL TIME NEEDED TO ADDRESS DESIGN ISSUES.
DPOC				vitas er er er er	
	SI-4812	11	SURRY	NC 268	ADDITIONAL FIELD SURVEY DATA REQUIRED.
	W-4710	12	CLEVELAND	NC 150	DESIGN CHANGES ON THE DEVELOPER'S PART OF THE PROJECT HAS DELAYED COORDINATION WITH UTILITY RELOCATION AND PRODUCTION OF THE FINAL PLANS.

PROJECTS NOT DELIVERED IN FY 2007

General Reasons for Projects Moving Out of Fiscal Year

REASONS FOR PROJECTS MOVING OUT OF FY 2007 RIGHT OF WAY

GENERAL REASONS	# PROJECTS
DESIGN TIME AND REVISIONS	7
SURVEY ISSUES	3
ENVIRONMENTAL ISSUES	8
MORATORIUM	2
RE-EVALUATION OF ALTERNATIVES	2
RIGHT OF WAY & UTILITIES ESTIMATES	11
MANPOWER	4
LATE FIELD DATA (GEOTECH, RESOURCE AGENCIES, ETC.)	2
CONTRACT PROPOSAL & REVIEW ISSUES	1
TOTAL	40

PROJECTS NOT DELIVERED IN FY 2007

Programmed Project Costs listed by Divisions

Projects Moved Out of Fiscal Year 2007 Programmed Cost by Division for RIGHT OF WAY

ision	TIP	Туре	County	Pro	grammed cost
01					
	B-4150	врос	HERTFORD		\$5,000
	B-4578	BPOC	MARTIN		\$36,000
				Sum	\$41,000
02					
	B-4025	BPOC 🚁	BEAUFORT		\$25,000
	B-4086	BPOC	CRAVEN		\$45,000
	B-4232	BPOC	PITT		\$45,000
	B-4233	BPOC	PITT		\$42,000
	B-4234	BPOC	PITT		\$55,000
	B-4237	врос	PITT		\$32,000
	B-4423	BPOC	BEAUFORT		\$225,000
				Sum	\$469,000
03					
	B-4105	врос	DUPLIN		\$20,000
	B-4108	BPOC	DUPLIN		\$30,000
				Sum	\$50,000
04					
	R-3825A		JOHNSTON		\$1,550,000
	U-3331	DDL	NASH		\$7,825,000
				Sum	\$9,375,000
05					
	B-4991	врос	WAKE		\$5,000
	U-3308		DURHAM		\$800,000
				Sum	\$805,000
06					
	W-5002	DDL	BLADEN		\$40,000
				Sum	\$40,000

vision	TIP	Туре	County Pro	Programmed cost		
07				67,000,000		
	U-3615B		GUILFORD	\$7,800,000		
			Sum	\$7,800,000		
08			MOORE	\$250,000		
	B-3680	2200	MOORE CHATHAM	\$48,000		
	B-4065	BPOC		\$28,000		
	B-4206	BPOC	MONTGOMERY			
	B-4247		RICHMOND	\$50,000		
			Sum	\$376,000		
09				\$400.000		
	B-4097		DAVIDSON	\$100,000		
			Sum	\$100,000		
10						
	B-3677		MECKLENBURG	\$230,000		
	B-4051	врос	CABARRUS	\$45,000		
	B-4278	врос	STANLY	\$25,000		
	U-3412A	DB	UNION	\$1,800,000		
			Sum	\$2,100,000		
11				¢50,000		
	B-3928		ASHE	\$50,000		
	B-4284	BPOC	SURRY	\$5,000		
	R-3405	DDL	WILKES	\$500,000		
	SI-4812	DPOC	SURRY	\$40,000		
			Sum	\$595,000		
12						
	B-4075	врос	CLEVELAND .	\$80,000		
Links	W-4710	DPOC	CLEVELAND	\$65,000.		
			Sum	\$145,000		
13						
	B-3874	врос	MCDOWELL	\$5,000		
	B-4045	BPOC	BURKE	\$50,000		

Division	TIP	Туре	County F	rogrammed cost	
	B-4184		MADISON	\$100,000	
	B-4198	врос	MCDOWELL	\$45,000	
	B-4264	врос	RUTHERFORD	\$5,000	
			Sum	\$205,000	
14					
	B-4179		MACON	\$150,000	
	B-4241	BPOC	POLK	\$5,000	
	R-2409C	DDL	JACKSON	\$400,000	
			Sum	\$555,000	
			Grand Total	\$22,656,000	

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CONSTRUCTION

Alphabetical listing with delivery status

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
B-0682		03	BRUNSWICK	SR 1172			
B-1381		03	SAMPSON	NC 411			
B-1443		13	YANCEY	NC 197	V		
B-2532		02	CRAVEN	US 070			
B-2848		13	YANCEY	SR 1304	✓		
B-2950		01	CURRITUCK	SR 1222	V		
B-3119		13	BUNCOMBE	SR 2804			
B-3126		11	CALDWELL	SR 1718		a 🔲	
B-3189		14	HAYWOOD	SR 1643	V		
B-3406	444	11	AVERY	SR 1321	V		
B-3446		09	DAVIDSON	SR 1243	✓		
B-3450		05	DURHAM	SR 1116			
B-3453		04	EDGECOMBE	US 301			
B-3481		04	JOHNSTON	NC 096			
B-3538		04	WAYNE	SR 1222	V		
B-3621		13	BURKE	SR 1547			
B-3637		09	DAVIE	NC 801			
B-3672		04	JOHNSTON	SR 1718	2		
B-3826		14	CHEROKEE	SR 1331			
B-3853		04	HALIFAX	NC 561	V		
B-3856		14	HENDERSON	SR 1238			
B-3863		04	JOHNSTON	SR 1722			
B-3872		13	MCDOWELL	SR 1552	☑		
B-3876		04	NASH	SR 1004			
B-3900		07	ROCKINGHAM	SR 1376			
B-3916		05	WAKE	US 401	☑		
B-3917		05	WAKE	SR 1379	V		
B-4000		07	ALAMANCE	SR 1002	2		

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
B-4005		12	ALEXANDER	SR 1331	V		
B-4006		12	ALEXANDER	SR 1446		✓	
B-4013		11	ASHE	SR 1320	✓		
B-4060	*	12	CATAWBA	SR 1486	∠		
B-4076		12	CLEVELAND	SR 1804	✓		
B-4088		02	CRAVEN	SR 1615	✓		
B-4095		09	DAVIDSON	US 029	✓		
B-4111		04	EDGECOMBE	SR 1135	✓		
B-4125		02	GREENE	SR 1091		✓	
B-4127		02	GREENE	SR 1438	✓		
B-4155		12	IREDELL	SR 1521	✓		
B-4174		02	LENOIR	SR 1515	✓		
B-4192		13	MCDOWELL	SR 1103	✓		
B-4199		13	MCDOWELL	SR 1782	✓		
B-4215		03	ONSLOW	NC 210	✓		
B-4223		03	PENDER ·	NC 210	✓		
B-4243		08	RANDOLPH	SR 1504	✓	. 0	
B-4253		07	ROCKINGHAM	SR 1767	✓		
B-4256		09	DAVIE	NC 801			
B-4269		03	SAMPSON	SR 1214	✓		
B-4271		03	SAMPSON	SR 1246	V		
B-4280		. 09	STOKES	NC 008			
B-4298		05	VANCE	SR 1107			
B-4299		05	WAKE	SR 1006			in the second
B-4696		14	SWAIN	US 019			
I-3600		09	DAVIE	I-40			
1-4411		12	IREDELL	1-77	$ \mathbf{Z} $		
K-4703		11	WILKES .	US 421			

TIP	TYPE DIVISION	COUNTY	ROUTE	MADE	DELAYED	
K-4903	04	NASH	I-95			
R-0609IA	07	GUILFORD	US 311	✓ .		
R-0609IB	08	RANDOLPH	US 311			
R-0967CC	10	STANLY	NC 024	V		
R-2245	03	BRUNSWICK	SR 1105	V		
R-2510D	02	BEAUFORT	US 017	✓		
R-2606A	08	RANDOLPH	US 311	V		
R-2904	05	DURHAM	NC 054	V		
R-4401	01	BEAUFORT	US 013	✓		
R-4413	10	ANSON	US 052	✓		
R-4738	08	RICHMOND	US 074			
U-2306A	12	CATAWBA	HICKORY	2		
U-2408	12	GASTON	NC 274			
U-2510A	10	MECKLENBURG	NC 016		∠	
U-2905A	07	ALAMANCE	BURLINGTON			
U-3313	07	GUILFORD	SR 1129	✓		
U-3344A	05	WAKE	SR 3015	∠		
U-3401	08	RANDOLPH	US 064	✓		
U-3601	13	BUNCOMBE	NC 191		✓	
U-3612	07	GUILFORD	SR 1424			
U-4009	05	DURHAM	SR 1126			
U-4010	05	DURHAM	NC 098			
· U-4012	05	DURHAM	US 015			
U-4026	05	WAKE	RTP	$ \mathbf{Z} $		
U-4410DB	05	WAKE	RTP	✓		
U-4421	06	CUMBERLAND	SR 1141			
U-4427	14	HENDERSON .	US 025			
U-4715AB	13	BUNCOMBE	ASHEVILLE	✓		
		N	lade FY: 75	Out	t of FY: 9	

Fiscal Year 2007 Projects Let Status

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
B-3426	врос	01	CAMDEN	SR 1224			
B-3432	ВРОС	14	CHEROKEE	SR 1337			
B-3458	врос	14	GRAHAM	SR 1237		V	
B-3666	врос	14	HENDERSON	SR 1799	✓		
B-3691	врос	08	RANDOLPH	SR 2849			
B-3810	врос	02	BEAUFORT	SR 1514	✓		
B-3813	врос	13	BUNCOMBE	SR 1742		V	
B-3836	врос	03	DUPLIN	NC 111		V	
B-3897	врос	06	ROBESON	SR 1725	Ø		
B-3910	врос	- 11	SURRY	SR 1330		V	
B-4003	врос	07	ALAMANCE	SR 2338	☑ .		
B-4004	врос	07	ALAMANCE	SR 2363		✓	
B-4024	врос	02	BEAUFORT	SR 1626	☑.		
B-4065	врос	08	CHATHAM	SR 2170			
B-4073	врос	01	CHOWAN	SR 1226			
B-4079	ВРОС	06	COLUMBUS	NC 904	. ✓		
B-4086	врос	02	CRAVEN	SR 1111			
B-4105	врос	03	DUPLIN	NC 403		2	
B-4108	врос	03	DUPLIN	SR 1826			
B-4145	врос	14	HENDERSON	SR 1006		$ \mathbf{\nabla}$	
B-4150	врос	01	HERTFORD	SR 1118		$ \mathbf{\nabla}$	
B-4154	врос	01	HYDE	SR 1340	☑		
B-4156	врос	12	IREDELL	SR 1537		2	
B-4164	врос	04	JOHNSTON	NC 096			
B-4186	врос	01	MARTIN	SR 1415		$ \mathbf{\nabla}$	
B-4187	врос	01	MARTIN	SR 1417	☑		
B-4198	врос	13 .	MCDOWELL	SR 1771			
B-4213	врос	01	NORTHAMPTON	SR 1201		✓	

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Fiscal Year 2007 Projects Let Status

				Cutus			
TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
B-4227	врос	01	PERQUIMANS	SR 1222	V		
B-4232	врос	02	PITT	NC 903		✓	
B-4233	врос	02	PITT	SR 1200		✓	
B-4235	врос	02	PITT	SR 1538			
B-4236	врос	02	PITT	SR 1541		✓	
B-4241	врос	14	POLK	SR 1520			
B-4259	врос	13	RUTHERFORD	SR 1135			
B-4278	врос	10	STANLY	SR 1136		2	
B-4284	врос	11	SURRY	SR 1322		2	
B-4310	BPOC	05	WARREN	SR 1337			
B-4311	врос	05	WARREN	SR 1337			
B-4313	врос	01	MARTIN	SR 1103		∠	
B-4329	врос	11	YADKIN	SR 1570			
B-4774	врос	08	LEE	SR 1318			
B-4934	врос	04	EDGECOMBE	US 258	✓		
B-4991	врос	05	WAKE	SR 1163		✓	
B-5015	врос	01	HYDE	NC 12	∠		
B-5016	врос	01	HYDE	NC 12	V		
B-5017	врос	01	HYDE	NC 12			
	100			Made FY: 21		of FY: 26	
B-3835	DB	09	DAVIE	US 158	2		
I-2808A	DB	11	YADKIN	I-77	V		
I-3306BB	DB	07	ORANGE	I-40	V		
R-2616	DB	10	UNION	US 601	V		
R-2813B	DB	13	BUNCOMBE	NC 146	✓		
R-4463B	DB	02	CRAVEN	SR 1304			
U-3412A	DB	10	UNION	SR 1223		✓	
				Made FY: 6		of FY: 1	
I-4709	DDL	05	WAKE	I-40	✓		

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
I-4714	DDL	07	ALAMANCE	1-40	V		
I-4715	DDL	07	GUILFORD	I-40			
I-4718	DDL	09	ROWAN	I-85	Ø		
1-4720	DDL	10	MECKLENBURG	1-77			
I-4721A	DDL	10	MECKLENBURG	I-485			
I-4723	DDL	12	IREDELL	1-77	✓		
I-4904	DDL	05 .	VANCE	I-85	✓		
1-4907	DDL	07	GUILFORD	I-85	✓		
I-4908A	DDL	13	MCDOWELL	1-40	✓		
I-4910	DDL	14	HAYWOOD	1-40	✓		
I-4913	DDL	01	NORTHAMPTON	1-95	$ \mathbf{\nabla}$		
I-4914	DDL	06	ROBESON	I-95	✓		
I-4917	DDL	06	CUMBERLAND	1-95	Ø		
I-4918	DDL	07	ALAMANCE	1-40	✓		
I-4926	DDL	09	FORSYTH	1-40	$ \mathbf{V} $		
I-5001B	DDL	03	DUPLIN	I-40			
1-5002	DDL	11	SURRY	1-74	✓		
1-5003	DDL	12	CATAWBA	I-40			
1-5004	DDL	14	HAYWOOD	I-40	✓		
1-5005	DDL	14	HENDERSON	1-26			
1-5006	DDL	10	MECKLENBURG	1-85			
1-5007	DDL	12	GASTON	I-85	✓		
R-2562AC	DDL	06	COLUMBUS	NC 087			
R-3415	DDL	11	YADKIN	NC 067			
R-4071	DDL	04	JOHNSTON	SR 1178			
R-4403	DDL	07	CASWELL	US 015-501	✓		
R-4429A	DDL	01	CURRITUCK	SR 1222	. •		
R-4429C	DDL	01	CURRITUCK	SR 1222	V		

Fiscal Year 2007 Projects Let Status

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
R-4434	DDL	04	EDGECOMBE	MCNAIR RD			
R-4749	DDL	02	PITT	NC 43	2		
R-4758	DDL	14	JACKSON	US 019			
U-3603	DDL	10	MECKLENBURG	NC 024			
U-3823A	DDL	04	WILSON	SR 1158			
U-4756	DDL	06	CUMBERLAND	SR 1404			
U-5009	DDL	10	ANSON	WADESBORO			
U-5018	DDL	02	PITT	GREENVILLE		✓ .	
W-4404	DDL	05	WAKE	SR 2000	∠		
W-4713	DDL	14. ,	JACKSON	US 074-441	V		
			M	ade FY: 33	Our	t of FY: 6	
B-3373A	DPOC -	08	SCOTLAND	SR 1108	✓		
F-4006A	DPOC	01	DARE	NC 012	2		
F-4006C	DPOC	01	DARE	NC 012		✓	
F-4405	DPOC	02	CARTERET	NC 12	✓		
F-4703A	DPOC	01	HYDE	NC 12			
I-4703D	DPOC	04	NASH	I-95			
K-3403	DPOC	12	IREDELL	1-77			
K-3803B	DPOC	14	HAYWOOD	US 023		V	
K-4401	DPOC	11	YADKIN	1-77		✓	
K-4702A	DPOC	11	SURRY	I-77			
K-4902	DPOC	01	TYRRELL	US 064			
R-0210WM	DPOC	08	MOORE	US 001			
R-0619EA	DPOC	14	TRANSYLVANIA	NC 281			
R-0619EB	DPOC	14	TRANSYLVANIA	NC 281	✓		
R-0619EG	DPOC	14	TRANSYLVANIA	NC 281	V		
R-0619EH	DPOC	14	TRANSYLVANIA	NC 281	✓		
R-0619EJ	DPOC	14	TRANSYLVANIA	NC 281			
R-2637	DPOC	11	ALLEGHANY	VARIOUS	✓		
THE WORLD							

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
R-3116J	DPOC	01	DARE	US 264	✓		
R-4046C	DPOC	13	BUNCOMBE	VARIOUS	V		
R-4048	DPOC	14	CHEROKEE	VARIOUS	✓		
R-4418	DPOC	04	EDGECOMBE	US 064		✓	
R-4452	DPOC	01	TYRRELL	SR 1110		✓	
R-4752A	DPOC	05	DURHAM	SR 1004			
R-4905	DPOC	05	GRANVILLE	SR 1004	✓		
R-4911	DPOC	12	CATAWBA	NEWTON		✓	
SF-4901A	DPOC	01	HERTFORD	US 013	✓		
SF-4901B	DPOC	01	DARE	US 064		✓ .	
SF-4902A	DPOC	02	PITT	SR 1213		✓	
SF-4902D	DPOC	02	LENOIR	US 070	✓		
SF-4902F	DPOC	02	CARTERET	SR 1125			
SF-4902G	DPOC	02	CARTERET	NC 24			
SF-4902H	DPOC	02	CRAVEN	NEW BERN	✓		
SF-4903A	DPOC	03	ONSLOW	SR 1213			
SF-4903B	DPOC	03	SAMPSON	SR 1214	✓		
SF-4904A	DPOC	04	JOHNSTON	US 070	✓		
SF-4904B	DPOC	04	JOHNSTON	I-40		✓	
SF-4905A	DPOC	05	DURHAM	US 501			
SF-4906A	DPOC	06	COLUMBUS	SR 1429			
SF-4906B	DPOC	06	HARNETT	NC 27			
SF-4906C	DPOC	06	ROBESON	SR 1723	2		
SF-4906D	DPOC	06	COLUMBUS	SR 1736		✓	
SF-4906E	DPOC	06	BLADEN	NC 020		✓	
SF-4906F	DPOC	06	ROBESON	NC 071			
SF-4906G	DPOC	06	CUMBERLAND	NC 210			
SF-4906I	DPOC	06	HARNETT	NC 27	2		

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
SF-4906J	DPOC	06	CUMBERLAND	SR 1006		V	
SF-4908A	DPOC	08	SCOTLAND	US 074	V		
SF-4908B	DPOC	08	LEE	US 421		✓	
SF-4908C	DPOC	08	SCOTLAND	SR 1425	. 🗆	>	
SF-4908D	DPOC	08	CHATHAM	SR 1176		✓	
SF-4908E	DPOC	08	MOORE	SR 1103	>		
SF-4908F	DPOC	08	RANDOLPH	US 064		✓	
SF-4908G	DPOC	08	MOORE	US 015-501			
SF-4908H	DPOC	08	SCOTLAND	US 015-401		∠	
SF-4910A	DPOC	10	STANLY	US 052		V	
SF-4911A	DPOC	11	WILKES	SR 1143			
SF-4911B	DPOC	11	SURRY	NC 268		V	
SF-4911C	DPOC	11	CALDWELL	SAWMILLS	V		
SF-4912A	DPOC	12	CLEVELAND	NC 150			
SF-4912B	DPOC	12	IREDELL	MOORESVILLE			
SF-4912C	DPOC	12	IREDELL	MOORESVILLE		✓ .	
SF-4912D	DPOC	12	CATAWBA	CONOVER			
SI-4803	DPOC	04	JOHNSTON	US 301		2	
SI-4807	DPOC	07	ORANGE	SR 1548	V		
SI-4815	DPOC	14	SWAIN	US 019		V	
U-2100	DPOC	10	MECKLENBURG	US 521	V		
U-3411	DPOC	10	MECKLENBURG	NC 160			
U-4915	DPOC	12	GASTON	BESSEMER CITY		✓	
U-5025	DPOC	10	MECKLENBURG	WEDDINGTON RD		✓	
W-4711	DPOC	12	IREDELL	I-40		✓	
W-4800	DPOC	02	CRAVEN	US 070		V	
W-4802	DPOC	03	DUPLIN	I-40		2	
W-4803	DPOC	03	NEW HANOVER	I-40		V	

Fiscal Year 2007 Projects Let Status

TIP	TYPE	DIVISION	COUNTY	ROUTE	MADE	DELAYED	
W-4805	DPOC	03	BRUNSWICK	SR 1112	V		
W-4806	DPOC	03	SAMPSON	I-40		✓	
W-4819	DPOC	07 ·	ROCKINGHAM	US 220			
W-4821	DPOC	07	CASWELL	US 029	2		
W-4836	DPOC	10	MECKLENBURG	I-277			
W-4841	DPOC	12	CLEVELAND	US 074			
W-4843	DPOC	13	MCDOWELL	I-40			
W-4844	DPOC	13	BUNCOMBE	I-240			
W-4845	DPOC	14	HENDERSON	I-26			
W-4846	DPOC	14	JACKSON	US 074	✓		
W-4847	DPOC	14	HAYWOOD	US 074			
W-4848	DPOC	14	CHEROKEE	US 064	∠		
W-5007	DPOC	04	WILSON	US 264	Z		
				Made FY: 49	Ot	ut of FY: 38	

Total: Made FY: 184 Out of FY: 80

CONSTRUCTION

Projects not delivered in FY 2007

Grouped by responsible Branch/Unit:

- Preconstruction
- Division Offices
- Bridge Maintenance Unit

Construction Projects - Did Not Make FY

TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	B-3826	14	CHEROKEE	SR 1331	ADDITIONAL TIME NEEDED FOR RIGHT OF WAY
				CIT 1651	ACQUISITION.
	B-3856	14	HENDERSON	SR 1238	ADDITIONAL TIME NEEDED TO NEGOTIATE SECTION 404 PERMIT CONDITIONS AND TO RECEIVE THE SECTION 401 PERMIT.
	B-4006	12	ALEXANDER	SR 1446	ADDITIONAL TIME NEEDED FOR ARCHAEOLOGY DATA RECOVERY AND COMPLETION OF THE CONSTRUCTION CONSULTATION.
	B-4125	02	GREENE	SR 1091	ADDITIONAL TIME REQUIRED TO OBTAIN RIGHT OF WAY AGREEMENT FOR FEMA PROPERTY (FILL SLOPES EMBANKMENT).
	B-4280	09	STOKES .	NC 008	ADDITIONAL TIME NEEDED TO RESOLVE ISSUES WITH INDIVIDUAL 401 PERMIT CONDITIONS.
	B-4696	14	SWAIN	US 019	NEED ADDITIONAL TIME FOR THE BUREAU OF INDIAN AFFAIRS (BIA) AND THE EASTERN BAND OF CHEROKEE INDIANS (EBCI) TO REVIEW AND EXECUTE THE CONSTRUCTION AGREEMENT.
	K-4703	11	WILKES	US 421	ADDITIONAL TIME NEEDED FOR ENVIRONMENTAL PERMITTING AND REDESIGN.
	U-2510A	10	MECKLENBURG	NC 016	404 PERMIT, MUNICIPAL AGREEMENT, UTILITIES ISSUES PENDING.
	U-3601	13	BUNCOMBE	NC 191	PROJECT DELAYED DUE TO 4F SECTION 106 RE- EVALUATION PERTAINING TO BILTMORE PROPERTY.
BPOC					
	B-3458	14	GRAHAM	SR 1237	RIGHT OF WAY AND UTILITIES ESTIMATES AND PERMITS ARE PENDING FROM THE DIVISION 14 OFFICE.
	B-3813	13	BUNCOMBE	SR 1742	ADDITIONAL TIME NEEDED IN ORDER TO LET WITH NCMA PROJECT MA 13010B DUE TO PROXIMITY OF THESE BRIDGES.
	B-3836	. 03	DUPLIN	NC 111	ADDITIONAL TIME NEEDED TO ADDRESS FHWA MORATORIUM DUE TO ISSUE WITH THE PRECAST BARRIER RAIL USED IN POC DESIGN.
	B-3910	11	SURRY	SR 1330	ADDITIONAL TIME NEEDED TO ADDRESS FHWA MORATORIUM DUE TO ISSUE WITH THE PRECAST BARRIER RAIL USED IN POC DESIGN.
	B-4004	07	ALAMANCE	SR 2363	ADDITIONAL TIME NEEDED TO ADDRESS FHWA MORATORIUM DUE TO ISSUE WITH THE PRECAST BARRIER RAIL USED IN POC DESIGN.
	B-4065	08	CHATHAM	SR 2170	ADDITIONAL DESIGN TIME NEEDED DUE TO PERSONNEL TURNOVER.
	B-4073	01	CHOWAN	SR 1226	RIGHT OF WAY AND UTILITIES CERTIFICATIONS AND PERMITS ARE PENDING FROM THE DIVISION 01 OFFICE.
	B-4086	02	CRAVEN	SR 1111	PROJECT DELAYED DUE TO LOCATION AND SURVEY AND HYDRAULIC ERRORS.
	B-4105	03	DUPLIN	NC 403	RIGHT OF WAY ESTIMATES ARE PENDING FROM THE DIVISION 03 OFFICE.

TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	B-4108	03	DUPLIN	SR 1826	ADDITIONAL DESIGN TIME NEEDED DUE TO PERSONNEL TURNOVER.
	B-4145	14	HENDERSON	SR 1006	ADDITIONAL TIME NEEDED TO ADDRESS FHWA MORATORIUM DUE TO ISSUE WITH THE PRECAST BARRIER RAIL USED IN POC DESIGN.
	B-4150	01	HERTFORD	SR 1118	ADDITIONAL TIME NEEDED TO OBTAIN RIGHT OF WAY ESTIMATE FROM THE DIVISION 01 OFFICE.
	B-4156	12	IREDELL	SR 1537	ADDITIONAL TIME NEEDED TO ACQUIRE RIGHT OF WAY.
	B-4164	04	JOHNSTON	NC 096	ADDITIONAL TIME REQUIRED FOR DESIGN AND CONSTRUCTION OF WATERLINE.
	B-4186	01	MARTIN	SR 1415	ADDITIONAL TIME NEEDED TO ADDRESS FHWA MORATORIUM DUE TO ISSUE WITH THE PRECAST BARRIER RAIL USED IN POC DESIGN.
	B-4198	13	MCDOWELL	SR 1771	PROJECT DELAYED DUE TO EXPIRED TEMPORARY CONSTRUCTION EASEMENT DUE TO REFUSAL TO EXTEND BY PROPERTY OWNER AND ADDITIONAL DOCUMENTATION REQUIRED BY FHWA. THEREFORE, PROJECT WILL HAVE TO GO BACK TO RIGHT OF WAY ACQUISITION.
	B-4213	01	NORTHAMPTON	SR 1201	ADDITIONAL TIME NEEDED TO ADDRESS FHWA MORATORIUM DUE TO ISSUE WITH THE PRECAST BARRIER RAIL USED IN POC DESIGN.
	B-4232	02	PIΠ	NC 903	PROJECT DELAYED DUE TO REDESIGN REQUIRED BY RIGHT OF WAY ISSUES.
	B-4233	02	PITT	SR 1200	ADDITIONAL DESIGN TIME NEEDED DUE TO PERSONNEL TURNOVER.
	B-4235	02	PITT	SR 1538	PERMITS ARE PENDING FROM THE DIVISION 02 OFFICE.
	B-4236	02	PITT	SR 1541	ADDITIONAL SURVEYS REQUIRED TO LOCATE OLD CREEK BED FOR HYDRO DESIGN OF PIPES UNDER THE DIRT PATH.
	B-4241	14	POLK	SR 1520	ADDITIONAL DESIGN TIME NEEDED DUE TO PERSONNEL TURNOVER.
	B-4278	10	STANLY	SR 1136	RIGHT OF WAY AND UTILITIES ESTIMATES AND PERMITS ARE PENDING FROM THE DIVISION 10 OFFICE.
	B-4284	11	SURRY	SR 1322	RIGHT OF WAY ESTIMATES AND PERMITS ARE PENDING FROM THE DIVISION 03 OFFICE.
	B-4313	01	MARTIN	SR 1103	ADDITIONAL TIME NEEDED TO ADDRESS FHWA MORATORIUM DUE TO ISSUE WITH THE PRECAST BARRIER RAIL USED IN POC DESIGN.
	B-4991	05	WAKE	SR 1163	RIGHT OF WAY AND UTILITIES ESTIMATES ARE PENDING FROM THE DIVISION 05 OFFICE.
DB					
	U-3412A	10	UNION	SR 1223	ADDITIONAL TIME NEEDED TO CLARIFY THE PROPOSAL REQUIREMENTS.
DDL	4.5				
	I-4715	07	GUILFORD	I-40	ADDITIONAL TIME REQUIRED DUE TO CONFLICTING CONTRACT REQUIREMENTS.
	1-5003	12	CATAWBA	I-40	ADDITIONAL TIME NEEDED TO REVISE ITEM LIST AND SPECIAL PROVISION TO INCLUDE NEW PRODUCT ITEM TO CONTRACT.

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TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	1-5005	14	HENDERSON	I-26	ADDITIONAL TIME NEEDED TO EVALUATE METHODS FOR CONCRETE SLAB REPLACEMENTS ON I-26 AND CONSIDER VARIOUS ALTERNATIVES.
	R-4758	14	JACKSON	US 19	ADDITIONAL TIME IS NEEDED FOR THE EASTERN BAND OF CHEROKEE INDIANS (EBCI) TO ACQUIRE RIGHT OF WAY.
	U-4756	06	CUMBERLAND	SR 1404	ADDITIONAL TIME IS NEEDED TO RESOLVE PLAN ISSUES CONCERNING STRUCTURES, RETAINING WALLS, UTILITIES CONSTRUCTION AND CONFLICTS.
DROC	U-5018	02	PITT	GREENVILLE	PROJECT DELAYED PER DIVISION 02 REQUEST BASED UPON NEGOTIATED SCHEDULE WITH CONSULTING FIRM.
DPOC	F-4006C	01	DARE	NC 012	ADDITIONAL TIME NEEDED DUE TO DELAY IN F-4006B (GOALS FOR DBE NEEDED TO BE ADDRESSED).
	K-3803B	14	HAYWOOD	US 023	ADDITIONAL TIME NEEDED TO RESOLVE ISSUES WITH THE COUNTY AND THE TOWN OF WAYNESVILLE IN AGREEING ON AN ACCEPTABLE ROUTING FOR THE SEWER LINE THAT WILL SERVICE THE REST AREA.
	K-4401	11	YADKIN	<i>I-</i> 77	ADDITIONAL TIME NEEDED IN ORDER TO SPACE OUT CONSTRUCTION PROJECTS ON TWO SIDE BY SIDE PAIRS OF I-77 REST STOPS TO AVOID HAVING BOTH SETS OF REST STOPS CLOSED AT THE SAME TIME.
	K-4902	01	TYRRELL	US 064	ADDITIONAL TIME NEEDED FOR THE DESIGN AND DOI REVIEW AND APPROVAL.
	R-4418	04	EDGECOMBE	US 064	ADDITIONAL TIME NEEDED TO REVISE SCOPE OF PROJECT AND UPDATE QUANTITIES DUE TO REVISED ROUTES.
	R-4452	01	TYRRELL	SR 1110	RE-DESIGN OF A PORTION OF THE PROJECT IS UNDEWAY DUE TO THE EXCAVATION ON THE RIGHT OF WAY BY AN ADJACENT PROPERTY OWNER. SOME UTILITY RELOCATIONS ARE PENDING AS WELL.
	R-4911	12	CATAWBA	NEWTON	ADDITIONAL TIME REQUESTED BY DIVISION, SO THE CITY OF NEWTON CAN GET APPROVED FINAL PLANS FOR THE PARK'S ACCESS OFF NC 10 AND RIGHT OF WAY UNIT CAN RECORD ALL NECESSARY RIGHT OF WAY.
	SF-4901B	01	DARE	US 064	ADDITIONAL TIME NEEDED TO COMPLETE PLANS AND PROPOSAL.
	SF-4902A	02	PITT	SR 1213	ADDITIONAL TIME NEEDED TO COMPLETE DESIGN PLANS.
	SF-4903A	03	ONSLOW	SR 1213	ADDITIONAL TIME REQUIRED TO ADDRESS CONCERNS BY THE REGIONAL TRAFFIC ENGINEER WITH A CRASH INVESTIGATIONS AND SAFETY MEASURES.
	SF-4904B	04	JOHNSTON	I-40	ADDITIONAL TIME REQUIRED TO COMPLETE RESURFACING PROJECT WITH THE SAME LIMITS AS THIS PROJECT - PLACEMENT OF LONG LIFE PAVEMENT MARKINS.
	SF-4906B	06	HARNETT	NC 27	ADDITIONAL TIME NEEDED TO FINISH SHOULDER WIDENING PRIOR TO GUARDRAIL INSTALLATION.

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TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	SF-4906D	. 06	COLUMBUS	SR 1736	ADDITIONAL TIME NEEDED TO FINISH SHOULDER WIDENING PRIOR TO GUARDRAIL INSTALLATION.
	SF-4906E	06	BLADEN	NC 020	ADDITIONAL TIME REQUIRED FOR THE PURCHASE OF RIGHT OF WAY IN ORDER TO PLACE THE OVERHEAD TRAFFIC FLASHERS.
	SF-4906G	06	CUMBERLAND	NC 210	ADDITIONAL TIME NEEDED TO FINISH PCE AND REQUEST FUNDING.
	SF-4906J	06	CUMBERLAND	SR 1006	ADDITIONAL TIME NEEDED TO ADDRESS RIGHT OF WAY ISSUES AND FINISH THE DESIGN PLANS DUE TO DELAY WITH THE SURVEY BY THE CONSULTANT FIRM.
	SF-4908B	08	LEE	US 421	ADDITIONAL TIME NEEDED TO REQUEST FUNDING.
	SF-4908C	08	SCOTLAND	SR 1425	ADDITIONAL TIME NEEDED TO REQUEST FUNDING.
	SF-4908D	08	CHATHAM	SR 1176	ADDITIONAL TIME NEEDED TO REQUEST FUNDING.
	SF-4908F	08	RANDOLPH	US 064	ADDITIONAL TIME NEEDED TO REQUEST FUNDING.
	SF-4908H	08	SCOTLAND	US 015-401	ADDITIONAL TIME NEEDED TO REQUEST FUNDING.
	SF-4910A	10	STANLY	US 052	ADDITIONAL TIME NEEDED TO DEVELOP DIRECTIONAL CROSSOVER PLANS WHICH HAVE NOT BEEN REQUESTED BY THE DIVISION TRAFFIC ENGINEER DUE TO DELAY IN FUNDING APPROVAL.
	SF-4911A	11	WILKES	SR 1143	ADDITIONAL TIME NEEDED TO COMPLETE DESIGN PLANS.
	SF-4911B	11	SURRY	NC 268	ADDITIONAL TIME NEEDED TO COMPLETE DESIGN PLANS.
	SF-4912A	12	CLEVELAND	NC 150	ADDITIONAL TIME NEEDED TO REQUEST FUNDING.
	SF-4912B	12	IREDELL	MOORESVILLE	ADDITIONAL TIME NEEDED TO REQUEST FUNDING.
	SF-4912C	12	IREDELL	MOORESVILLE	ADDITIONAL TIME NEEDED TO REQUEST FUNDING.
	SF-4912D	12	CATAWBA	CONOVER	ADDITIONAL TIME NEEDED TO REQUEST FUNDING.
	SI-4803	04	JOHNSTON	US 301	ADDITIONAL TIME NEEDED TO RESOLVE MAJOR UTILITY CONFLICTS AND DETERMINE TRAFFIC HANDLING DURING CONSTRUCTION. DETOUR ROUTES ALSO BEING INVESTIGATED FOR FEASIBILITY.
	SI-4815	14	SWAIN	US 019	ADDITIONAL TIME NEEDED TO ACQUIRE RIGHT OF WAY.
	U-3411	10	MECKLENBURG	NC 160	ADDITIONAL TIME NEEDED FOR THE DESIGN CONSULTANT TO REVIEW PLANS.
	U-4915	12	GASTON	BESSEMER CITY	PROJECT HAS BEEN LET AND AWARDED BY THE GASTON COUNTY UNDER THE CONSTRUCTION AGREEMENT. HOWEVER, THE CONTRACTOR HAS PENDING ENVIRONMENTAL DOCUMENTS REQUIRED UNDER THE AGREEMENT THAT ARE NECESSARY FOR THE DIVISION TO REQUEST FUNDING.
	U-5025	10	MECKLENBURG	WEDDINGTON RD	ADDITIONAL TIME NEEDED TO REQUEST FUNDING.

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TYPE	TIP	DIVISION	COUNTY	ROUTE	COMMENTS
	W-4711	12	IREDELL	I-40	DECISION IS PENDING ON A POSSIBLE SCOPE CHANGE DUE TO THE SHOULDERS ON PROPOSED SECTION OF ROAD ARE IN VERY POOR CONDITION AND WILL NEED TO BE IMPROVED BEFORE RUMBLE STRIPS CAN BE INSTALLED.
	W-4800	02	CRAVEN	US 070	ADDITIONAL TIME NEEDED TO REQUEST FUNDING.
	W-4802	03	DUPLIN	I-40	ADDITIONAL TIME NEEDED FOR REVIEW OF THE CONTRACT.
	W-4803	03	NEW HANOVER	I-40	ADDITIONAL TIME NEEDED FOR REVIEW OF THE CONTRACT.
	W-4806	03	SAMPSON	I-40	ADDITIONAL TIME NEEDED FOR REVIEW OF THE CONTRACT.

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PROJECTS NOT DELIVERED IN FY 2007

General Reasons for Projects Moving Out of Fiscal Year

REASONS FOR PROJECTS MOVING OUT OF FY 2007 LETTING

GENERAL REASONS	# PROJECTS
ARCHAEOLOGICAL ISSUES	1
MORATORIUM	7
COORDINATION WITH OTHER AGENCIES	6
COORDINATION WITH ANOTHER PROJECT	6
ENVIRONMENTAL ISSUES	1
DESIGN TIME AND REVISIONS	7
PERMITS ISSUES	8
RE-EVALUATION OF ALTERNATIVES	1
RIGHT OF WAY	11
SCOPE OF WORK	2
MANPOWER	4
UTILITIES	2
LATE REQUEST FOR FUNDING	12
SURVEYS	3
SAFETY CONCERNS	1
CONTRACT PROPOSAL & REVIEW ISSUES	6
MUNICIPAL AGREEMENTS	2
TOTAL	80

PROJECTS NOT DELIVERED IN FY 2007

Programmed Project Costs listed by Divisions

Projects Moved Out of Fiscal Year 2007 Programmed Cost by Division for CONSTRUCTION

ivision	vision TIP Type		County	Programmed cos	
01					
	B-4073	BPOC	CHOWAN		\$950,000
	B-4150	ВРОС	HERTFORD		\$675,000
	B-4186	врос	MARTIN		\$600,000
	B-4213	врос	NORTHAMPTON		\$500,000
	B-4313	ВРОС	MARTIN		\$450,000
	F-4006C	DPOC	DARE		\$1,000,000
	K-4902	DPOC	TYRRELL		\$350,000
	R-4452	DPOC	TYRRELL		\$650,000
	SF-4901B	DPOC	DARE		\$60,000
				Sum	\$5,235,000
02					
	B-4086	BPOC	CRAVEN		\$350,000
	B-4125		GREENE		\$900,000
	B-4232	BPOC	PITT .		\$525,000
	B-4233	BPOC	PITT		\$1,000,000
	B-4235	BPOC	PITT		\$650,000
	B-4236	BPOC	PITT		\$525,000
	SF-4902A	DPOC	PITT		\$150,000
	U-5018	DDL	PITT		\$5,000,000
	W-4800	DPOC	CRAVEN		\$170,000
			5	Sum	\$9,270,000
03					
	B-3836	ВРОС	DUPLIN		\$500,000
	B-4105	BPOC	DUPLIN		\$550,000
	B-4108	BPOC	DUPLIN		\$550,000
	SF-4903A	DPOC	ONSLOW		\$102,000
	W-4802	DPOC	DUPLIN		\$216,000
	W-4803	DPOC	NEW HANOVER		\$105,000
	W-4806	DPOC	SAMPSON		\$220,000

ision	TIP	Туре	County	Pro	grammed cost
				Sum	\$2,243,000
04					
	B-4164	ВРОС	JOHNSTON		\$725,000
	R-4418	DPOC	EDGECOMBE		\$310,000
	SF-4904B	DPOC	JOHNSTON		\$200,000
	SI-4803	DPOC	JOHNSTON		\$450,000
				Sum	\$1,685,000
05					
	B-4991	врос	WAKE		\$350,000
				Sum	\$350,000
06					
	SF-4906B	DPOC	HARNETT		\$90,000
	SF-4906D	DPOC	COLUMBUS		\$76,000
	SF-4906E	DPOC .	BLADEN		\$20,000
	SF-4906G	DPOC	CUMBERLAND		\$8,000
	SF-4906J	DPOC	CUMBERLAND		\$221,000
	U-4756	DDL	CUMBERLAND		\$9,600,000
				Sum	\$10,015,000
07					
	B-4004	врос	ALAMANCE		\$500,000
	I-4715	DDL	GUILFORD		\$670,000
				Sum	\$1,170,000
08					
	B-4065	BPOC	CHATHAM		\$740,000
	SF-4908B	DPOC	LEE		\$177,000
	SF-4908C	DPOC	SCOTLAND		\$13,000 .
	SF-4908D	DPOC	CHATHAM		\$21,000
	SF-4908F	DPOC	RANDOLPH		\$44,000
	SF-4908H	DPOC	SCOTLAND		\$5,000
				Sum	\$1,000,000

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ivision	TIP	Туре	County	Programmed cost \$2,550,000	
	B-4280				
				Sum	\$2,550,000
10					
	B-4278	BPOC	STANLY		\$1,050,000
	SF-4910A	DPOC	STANLY		\$226,000
	U-2510A		MECKLENBURG		\$18,000,000
	U-3411	DPOC	MECKLENBURG		\$18,100,000
	U-3412A	DB	UNION		\$24,700,000
	U-5025	DPOC	MECKLENBURG		\$4,008,000
				Sum	\$66,084,000
11					
	B-3910	BPOC	SURRY		\$500,000
	B-4284	BPOC	SURRY		\$400,000
	K-4401	DPOC	YADKIN		\$200,000
	K-4703		WILKES		\$8,700,000
	SF-4911A	DPOC	WILKES		\$105,000
	SF-4911B	DPOC	SURRY		\$230,000
				Sum	\$10,135,000
12					
	B-4006		ALEXANDER		\$1,100,000
	B-4156	BPOC	IREDELL		\$450,000
	1-5003	DDL	CATAWBA		\$2,190,000
	R-4911	DPOC	CATAWBA		\$1,100,000
	SF-4912A	DPOC	CLEVELAND		\$100,000
	SF-4912B	DPOC	IREDELL		\$20,000
	SF-4912C	DPOC	IREDELL		\$20,000
	SF-4912D	DPOC	CATAWBA		\$75,000
	U-4915	DPOC	GASTON		\$750,000
	W-4711	DPOC	IREDELL		\$1,000,000
				Sum	\$6,805,000
13					
	B-3813	врос	BUNCOMBE		\$400,000

Division	TIP	Туре	County	Programmed cost	
	B-4198	врос	MCDOWELL		\$375,000
	U-3601		BUNCOMBE		\$13,100,000
				Sum	\$13,875,000
14					
	B-3458	BPOC	GRAHAM		\$435,000
	B-3826		CHEROKEE		\$750,000
	B-3856		HENDERSON		\$675,000
	B-4145	BPOC	HENDERSON		\$650,000
	B-4241	BPOC	POLK		\$475,000
	B-4696		SWAIN		\$6,300,000
	I-5005	DDL	HENDERSON		\$530,000
	K-3803B	DPOC	HAYWOOD		\$675,000
	R-4758	DDL	JACKSON		\$4,900,000
	SI-4815	DPOC	SWAIN		\$90,000
				Sum	\$15,480,000

Grand Total \$145,897,000

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Projects Moved Out of Fiscal Year 2007 Programmed Cost by Division for RIGHT OF WAY and LET Combined

DIVISION	RIGHT OF WAY	CONSTRUCTION	TOTAL	
1	\$41,000	\$5,235,000	\$5,276,000	
2	\$469,000	\$9,270,000	\$9,739,000	
3	\$50,000	\$2,243,000	\$2,293,000	
4	\$9,375,000	\$1,685,000	\$11,060,000	
5	\$805,000	\$350,000	\$1,155,000	
6	\$40,000	\$10,015,000	\$10,055,000	
7	\$7,800,000	\$1,170,000	\$8,970,000	
8	\$376,000	\$1,000,000	\$1,376,000	
9	\$100,000 \$2,550,000		\$2,650,000	
10	\$2,100,000	\$66,084,000	\$68,184,000	
11	, \$595,000 \$10,135,000		\$10,730,000	
12	\$145,000	\$6,805,000	\$6,950,000	
13	\$205,000	\$205,000 \$13,875,000 \$14,080,		
14	\$555,000	\$15,480,000	\$16,035,000	
Grand Total	\$22,656,000	\$145,897,000	\$168,553,000	

Projects excluded from the Summary of FFY 2007 Report

RIGHT-OF-WAY

TIP	TYPE	DIVISION	COUNTY	ROUTE	REASON
B-3691	врос	08	RANDOLPH	SR 2849	NO ROW REQUIRED
B-3811	врос	01	BERTIE	SR 1108	PROJECT DELAYED IN ORDER TO ADVANCE B-3612
B-4004	врос	07	ALAMANCE	SR 2363	NO ROW REQUIRED
B-4067		14	CHEROKEE	SR 1325	DELETED FROM TIP PER DIVISION REQUEST
B-4079	врос	06	COLUMBUS	NC 904	NO ROW REQUIRED
B-4259	врос	13	RUTHERFORD	SR 1135	NO ROW REQUIRED
B-4310	врос	05	WARREN	SR 1377	NO ROW REQUIRED
B-4311	врос	05	WARREN	SR 1337	NO ROW REQUIRED
B-4648	врос	01	TYRRELL	SR 1105	PROJECT DELAYED IN ORDER TO GENERATE FUNDS FOR B-5019
K-3804	DPOC	13	винсомве	1-40	NO ROW REQUIRED
K-4703		11	WILKES	US 421	COUNTY TO PROVIDE RIGHT OF WAY
R-2417C	1 14 5	08	LEE	US 421	FUNDING ISSUES
SI-4807	DPOC	07	ORANGE	SR 1538	NO ROW REQUIRED
U-3411	DPOC	10	MECKLENBURG	NC 160	ROW BY OTHERS
U-4019	DDL	04	NASH	SR 1613	FUNDING ISSUES

CONSTRUTION

TIP	TYPE	DIVISION	COUNTY	ROUTE	REASON
B-3811	врос	01	BERTIE	SR 1108	PROJECT DELAYED IN ORDER TO ADVANCE B-3612
B-5014	DDL	01	DARE	NC 12	PER GARVEE PROJECTS MEMO FROM C. LEGGETT
F-4006B	DPOC	01	DARE	NC 12	WORK TO BE ACCOMPLISHED UNDER F-4006A
1-3314	DDL	05	WARREN	I-85	WORK TO BE ACCOMPLISHED UNDER 1-4904
1-4706	DPOC	05	VANCE	1-85	DELETED FROM TIP
I-4710	DPOC	05	WAKE	1-40	INCORPORATED INTO I-4709
I-4721B	DDL	10	MECKLENBURG	I-485	WORK TO BE ACCOMPLISHED UNDER I-4721A.
1-4906	DDL	06	HARNETT	1-95	PER GARVEE PROJECTS MEMO FROM C. LEGGETT
I-4915	DDL	06	CUMBERLAND	1-95	PER GARVEE PROJECTS MEMO FROM C. LEGGETT
K-4901	DPOC	01	HERTFORD	US 258	PROJECT DELETED FROM TIP
SF-4906H	DPOC	06	HARNETT	SR 1121	PROJECT DELETED FROM TIP
SF-4907A	DPOC	07	ORANGE	SR 1567	PROJECT DELETED FROM TIP
SI-4728	DPOC	12	CLEVELAND	SR 1001	PROJECT DELETED FROM TIP
U-2810BA	DPOC	06	CUMBERLAND	SR 1003	WORK TO BE ACCOMPLISHED UNDER DIVISION SPOT SAFETY FUND .
U-4425	1	06	CUMBERLAND	NEW ROUT	UNFUNDED

MISSION

Develop an interagency leadership plan for North Carolina to balance successfully mobility, natural and cultural resource protection, community values, and economic vitality at the confluence of our missions.

GOALS

Through a series of work sessions, the North Carolina Interagency Leadership Team has identified the top concerns and issues facing transportation, the environment and the economy in North Carolina. Those discussions helped form the mission and the team goals.

Goal 1: Develop a comprehensive shared GIS database.

Goal 2: Local land use and long-range transportation planning result in projects that meet mobility, economic and environment goals.

Goal 3: Improve the Merger 01 process.

For more information on the North Carolina Interagency Leadership Team, its current activities and accomplishments, visit our Web site at

WWW.NCILT.ORG

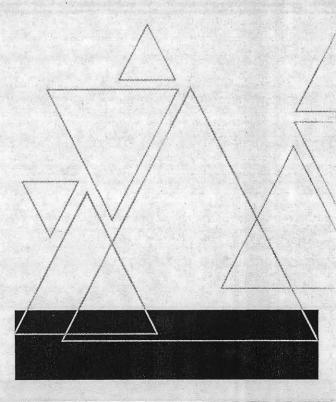
5,000 copies of this public document were printed at a cost of 6 cents each.

Attachment 4



NORTH CAROLINA

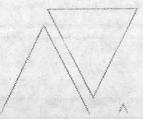
INTERAGENCY LEADERSHIP TEAM



BACKGROUND

The quality of life for the citizens of North Carolina, both urban and rural, is heavily dependent on transportation. Highways provide the overwhelming proportion of that transportation. Our transportation system also provides our country with an advantage in the world marketplace, as the transportation cost in the United States, compared to the gross domestic product, is lower than most countries. Again, highways move the major share of commodities within this country. There is consensus among the Interagency Leadership Team that the transportation system should be planned hand-in-hand with economic development and the protection and enhancement of the state's cultural and natural resources. These resources are also extremely important to the quality of life in North Carolina.

Various stakeholders at the national and state level are concerned with highway project development issues and timing. The public process that this country enjoys often leads to issues that can become polarized and lead to indecision or lengthy studies in the project delivery process. Our state is growing in population, jobs, leisure activities, and travel demand. To meet this growing demand on the state's transportation system, we must increase capacity through expanded transit, bicycle and pedestrian facilities, better operations of the current highway system, and expansion of highways. Mobility, however, must be accomplished in a manner which is compatible with and enhances the natural and human environment.



The leaders in the following group represent agencies that are integrally involved in the planning, development and implementation of North Carolina's transportation system.

- ▲ North Carolina Department of Transportation
- ▲ North Carolina Department of the Environment and Natural Resources
- ▲ North Carolina Department of Commerce
- ▲ North Carolina Department of Cultural Resources
- ▲ North Carolina Wildlife Resources
 Commission
- ▲ United States Army Corps of Engineers
- ▲ Federal Highway Administration
- ▲ United States Fish and Wildlife Service
- ▲ United States Environmental Protection Agency
- ▲ National Marine Fisheries Service

The North Carolina Interagency Leadership Team group came together in 2004. The team believes that it is essential, and possible, to develop future transportation projects in a collaborative, interdisciplinary approach that involves all stakeholders and preserves the scenic, historic, natural environment and community values setting while efficiently meeting the mobility, economic and safety needs of citizens.

BENEFITS

The North Carolina Interagency Leadership Team meetings provide a forum for representatives to explain to each other individual agency missions and how each prioritizes activities.

The North Carolina Interagency Leadership Team provides an opportunity for us to review the team's mission in light of the individual agency's

missions and activities. We can find areas of confluence and look for opportunities to share activities, enhance collaboration and create mutual benefits.

The North Carolina Interagency Leadership Team provides an opportunity for each agency to develop personal relationships with members of other agencies. It paves the way for improved communication and continued cooperation between agencies.

The North Carolina Interagency Leadership Team provides an organized platform for sharing the information necessary to move forward productively toward achieving the goals of each agency's respective mission.

ROLE OF THE TEAM

The North Carolina Interagency Leadership Team meets to ensure that the strategies agreed upon are being implemented by the different work groups and that the strategies are generating the desired goals.

- ▲ The team addresses new areas for improvement and avenues to discuss policies, regulations and laws that affect the agencies.
- ▲ The team provides an outlet for the representatives to discuss how the new measures are working after implementation and it provides a forum for the different agencies to bring forth areas of concern.
- ▲ The team also keeps track of new initiatives started at the different agencies that may impact the other members or duplicate efforts already underway at the statewide level.



Merger Process Performance Measures Definitions and Methodologies May 2007

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Time Measures

1. Total Merger Process cycle time and the time expended between all concurrence points.

Operational Definition: These measures represent:

(1) the average and median amount of time, measured in months, needed to complete the Merger Process, beginning at Concurrence Point 1 and ending with the 404 Permit application submittal (2) the average and median amount of time, measured in months, spent at different concurrence points, specifically:

CP1 to CP2 CP2 to CP2A CP2A to CP3 CP3 to CP4A

CP4A to CP4B CP4B to CP4C CP4C to Permit Application Submittal

Data will cover the average and median times spent by calendar year. A baseline for this measure will be established with performance data for 2002.

Calculation Information: Initially, the average and median time will include the entire elapsed time. In the future, only time actively spent working on a project in the Merger Process ("work time") will be the basis of the average and median.

The time spent on all types of Merger Projects will be included in the average and median calculations, regardless of the point at which the project entered the Merger Process. The data will be sorted, however, to distinguish those projects entering the process at Concurrence Point 1 from those projects entering the process at another concurrence point. Additionally, the data will be sorted by project type, for example, to distinguish new location projects and widening projects.

It is recognized that the time expended between all concurrence points can be greatly affected by the funding availability for a project. If funding is deferred, the time would be extended between concurrence points and possibly give an inaccurate conclusion of the active work time that actually existed between the concurrence points. This effect that is created by funding deferment will be duly considered as the data is analyzed and results presented.

Collection Responsibility: FHWA will calculate and summarize the performance measure. They will rely on the following organizations for data:

- Time spent from CP1 to CP4A: PDEA
- Time spent from CP4B to CP4C: Hydraulics
- Permit Application Submittal Date: TBD either USACE or PDEA, Nat. Environmental Unit (Permitting Section)

2. TIP schedule changes/delay due to the Merger Team Action

Operational Definition: This measure assesses how well the Merger Process, specifically the actions of the Merger project teams, facilitates meeting expected project schedules.

Calculation Information:

- A "schedule change/delay" is defined as (1) the completion date for the EA, EIS, FONSI, Final EIS, ROD, or CE document is moved or (2) the ROW and/or Let date is moved
- Items that would be counted as a cause of or reason for a change/delay should focus on situations that are a result of a Merger project team action. Item may include:
 - o Merger project team non-concurrence
 - Merger project team requests for information outside of the standard list of supporting information typically provided
- Implementation of this measure will require that PDEA and Hydraulics project engineers are informed and educated on the measure and the importance of assess the proper "reasons for change."
- The indicator reported will be the % of Merger projects experiencing a schedule change/delay (due to Merger team action) during a calendar year or, conversely, the % of projects with no change/delay.
- There will be no historical baseline established. Reporting will begin with 2007 data.

Collection Responsibility: NCDOT: Program Development and PDEA

Permitting Measures

1. % of applications on hold/incomplete

Operational Definition: This measure represents the quality of all Merger and non-Merger permit applications reviewed and issued.

Permits included: 404, 401, CAMA and DCM consistency decisions, buffer certifications, isolated wetland permits, and any future category of permits that may arise from future legislation or court decisions.

For permits processed by DWQ: the percentage of permits on hold will be reported.

For major permits and consistency certifications processed by DCM: the percentage of major permit applications and certifications on hold and the percentage accepted as complete upon the first submittal will be reported.

For permits processed by the USACE: the percentage of permits complete and incomplete will be reported.

Data will cover the percentage of permits on hold/incomplete during a calendar year.

Calculation Information:

- The USACE does not put applications "on hold" they categorized applications as either complete (approved) or incomplete (in process of review).
- Starting 2007, the USACE will report the % of applications complete and incomplete for Individual Permits for Merger Projects.
- DWQ will report the percentage "on hold." This data is based on the number of applications for which DWQ have notified NCDOT that they are on hold (e.g. DWQ has sent NCDOT a "hold letter"):
 - % = # of permit applications with "hold" notification
 Total number of applications received and reviewed

The percentage will be broken down further by TIP and non-TIP and by Individual Permit and Nationwide Permit

o DCM will report the percentage of CAMA major permit applications and consistency certifications on hold. Some NCDOT projects do not require a CAMA permit because they do not impact a CAMA Area of Environmental Concern, but they do require a consistency decision by DCM typically because the USACE is processing the project as an Individual Permit. Additionally, DCM will report the percentage of CAMA major permit applications and consistency certifications accepted as complete upon the first submittal from NCDOT. The actual calculations follow:

% on hold = # of CAMA major permit applications & consistency certifications w/ hold letters issued

Total # of CAMA major permit applications and consistency certifications submitted

% complete = # of CAMA major permit & consistency certification applications accepted as complete

Total # of CAMA major permit applications and consistency certifications submitted

Collection Responsibility: DWQ will be responsible for collecting the data and calculating the percentages for the permits they review and issue. DCM will be responsible for collecting the data and calculating the percentages for the permits and certifications they review and issue. USACE will be responsible for collecting the data and calculating the percentages for the permits they review and issue

The long-term intent is to track and report the percentage of permit applications on hold specifically for Merger projects. This performance could then be compared to the percentage on hold for non-Merger projects. Currently the DWQ database does not distinguish between Merger and non-Merger. It will have to be "re-programmed." DWQ will also need a list of Merger projects from NCDOT.

2. Average permit processing time: permit application to approval Operational Definition: This measure represents how efficiently DWQ, DCM, and the USACE are processing Merger and non-Merger permit applications. The measure also reflects the quality of all Merger and non-Merger permit applications.

Permits included: 404, 401, CAMA and DCM consistency decisions, buffer certifications, isolated wetland permits, and any other category of permits created from future legislation or court rulings (e.g. Supreme Court ruling on the Rapanos Case).

Data will cover the permits processed during a calendar year.

Calculation Information: The average number of calendar days spent from the time the full application is received until the application is approved/permit is issued will be reported. This is an average of the *total* processing time. It includes time spent actually working with a permit application as well as "down time" where no active processing work is being done, but the application has not yet been approved.

Note, calendar days includes weekends and holidays; it is not just the 5 day work week.

Avg. Total Processing Time = Total # of days spent processing permit applications

Total number of applications received and reviewed

For permits and certifications processed by DCM the average is as follows. The aggreageted processing time is the number of calendar days from the date the CAMA major permit application or consistency certification is accepted as complete to the date that final action is taken. Final action is usually a pemit issuance or consistency decision:

Avg. Time = Aggregated processing time for CAMA permits and certifications with final action taken

Total number of CAMA permit and certification applications with final action taken

3.

For permits processed by DWQ, the average will be broken down further by TIP and non-TIP and by Individual Permit and Nationwide Permit

For permits processed by the USACE, the average will be reported beginning with 2007 data for Merger project Individual Permit applications.

Collection Responsibility: DWQ will be responsible for collecting the data and calculating the averages for the permits they review and issue. DCM will be responsible for collecting the data and calculating the averages for the permits and certifications they review and issue. USACE will be responsible for collecting the data and calculating the averages for the permits they review and issue

The long-term intent is to track and report the average processing time of permit applications specifically for Merger projects. This performance could then be compared to the average processing time for non-Merger projects. Currently the DWQ database does not distinguish between Merger and non-Merger. It will have to be "re-programmed." DWQ will also need a list of Merger projects from NCDOT.

3. DWQ time spent actively processing permit applications

Operational Definition: This measure represents how efficiently DWQ is processing Merger and non-Merger permit applications. The measure also reflects the quality of all Merger and non-Merger permit applications reviewed and issued.

Permits included: 401, buffer certifications, isolated wetland permits, and any other category of permits created from court rulings (e.g. Supreme Court ruling on the Rapanos Case).

Data will cover the permits processed during a calendar year.

Calculation Information: The average number of calendar days spent actively working on a permit application from the time the application is received until the application is approved will be reported. This is an average of the actual processing time. It does not include time that elapses when no active processing work is being done, but the application has not yet been approved.

Average Active Processing Time = Average Total Processing Time - Average "on hold" time

The average will be broken down further by TIP and non-TIP and by Individual Permit and Nation-wide Permit

Collection Responsibility: DWQ will be responsible for collecting the data and calculating the percentages for the permits they review and issue.

The long-term intent is to track and report the average processing time of permit applications specifically for Merger projects. This performance could then be compared to the average processing time for non-Merger projects. Currently the DWQ database does not distinguish between Merger and non-Merger. It will have to be "re-programmed." DWQ will also need a list of Merger projects from NCDOT.

Cost Measures

1. Cost of the LEDPA compared to the costs of other alternatives.

Operational Definition: This measure assesses how the total cost of the LEDPA compares to costs of other alternatives advanced to detailed study.

Calculation Information:

- For each project, the total cost of the LEDPA will be compared to the costs of the other alternatives carried forward at concurrence point 3.
- For each project, the analysis will determine if the total cost of the LEDPA is more expensive than other alternatives; less expensive than other alternatives; or somewhere between the most expensive and least expensive costs.
- The analyses will consider projects conducted during a calendar year and report the following:
- Total number of projects
- Number and percent of projects where the LEDPA was the most expensive alternative
- Number and percent of projects where the LEDPA was the least expensive alternative
- Number and percent of projects where the LEDPA was between the most and least expensive costs
- The data will be reported to distinguish between Process I (new location) and Process II (widening only).
- The baseline will be established from 2002 to 2006 and will not include pipeline projects.

Collection Responsibility: NCDOT PDEA.

Note: PDEA will collect the initial baseline data so that it can be determined if this measure's calculation will actually be useful. An alternative calculation methodology could be to rank the costs of the alternatives (from least to most expensive) and determine the average or median value of the LEDPA's relative to the ranking.

2. Number of alternatives carried through detailed study.

Operational Definition: This measure is an indicator as to how much cost is incurred in the "preliminary engineering" portion of project delivery. Since it is costly to develop a detailed study alternative, this measure provides a correlation between the number of alternatives carried through detailed study and the cost of "preliminary engineering.

Calculation Information:

Reporting Inputs:

- o TIP#
- o Number of alternatives carried through detailed study. The data will be collected from EAs and draft EISs

Reporting Outputs:

- o Average number of alternatives carried through detailed study.
- o Median number of alternatives carried through detailed study.
- o Number of projects in analysis.

Notes:

- o The data will be reported only for projects entering the process at Concurrence Point 1 (pipeline projects will not be reported).
- o The data will be reported to distinguish between Process 1 and Process 2.
- o A baseline for this measure will be established with performance data from January 2002 through the end of 2006. The data will include projects successfully completing a concurrence point 2 meeting.

Reporting Example:

For CY06:

There were seven projects that reached concurrence on CP#2. The numbers of detailed study alternatives were: 3, 3, 5, 4, 4, 8, and 8 respectively. Overall we report:

- o The average number of detailed study alternatives is 5.
- o The median number of detailed study alternatives is 4.
- O Seven projects reached concurrence on CP#2.

Calculation Methodology:

Average number of DSA = Total number of DSA for all projects ÷ Total number of projects

Median number of DSA = Median number of DSA for all projects

Number of projects reaching concurrence on CP#2 = Number of projects reaching concurrence on CP#2.

Collection Responsibility: NCDOT PDEA. EPA will assist in the development of the baseline performance for PDEA. PDEA will collect and report performance for 2007 and into the future.

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Concurrence Measures

1. Meetings needed to reach each concurrence point and % of projects where concurrence was achieved in one meeting

Operational Definition: This measure represents how effective merger project teams are at making decisions at concurrence meetings. It specifically describes the amount of meetings needed to reach each concurrence point and the percentage of meetings where concurrence is achieved in a single meeting.

Calculation Information:

Reporting Inputs:

- o TIP#
- o CP#
- o Meeting date
- o Meeting results (concurrence or not)

Reporting Outputs:

- O Average number of meetings it takes to reach each concurrence point (CP1, CP2, CP2A, CP3, CP4A, CP4B, CP4C) Track 4B, 4C; need to coordinate w/Hydro to get info.
- O Success rate for reaching concurrence in one meeting for each concurrence point.
- o Number of projects in analysis

Notes:

- When two concurrence points are reached at the same meeting, the number of meeting for each concurrence point will be reported as 0.5 meetings (rather than 1.0 meeting).
- Meeting results will only be included in the output analysis once concurrence is reached.
 For example:
 - o If a project has a meeting in CY 06 and gets concurrence in that year, then that project's results will be included in the performance measures outputs for CY06.
 - If a project has a meeting in CY06 but doesn't get concurrence until CY07, then the
 results of both meetings will be included in the performance measures outputs for
 CY07.
- The data will be reported to distinguish between projects entering the process at Concurrence Point 1 and projects entering the process at another concurrence point ("pipelines").
- o The data will be reported to distinguish between Process 1 and Process 2.
- O Data will be reported for each calendar year as well as a running total for all projects since January 2002.
- A baseline for this measure will be established with performance data from January 2002 through the end of 2006.
- When a project is split into phases for construction purposes, each phase will be tracked as it moves through the 4B & 4C concurrence points.
- Since a formal concurrence form is not utilized for the 4B & 4C concurrence points, the NCDOT Hydraulics project manager will indicate whether he/she feels that there was sufficient progress made at the 4B or 4C meeting to move forward.

o When work is stopped on a project (due to funding, priorities, etc.), the NCDOT project manager (PDEA or Hydraulics) will provide notification. Such work stoppages will be noted (methodology TBD) in the annual report. Work resuming on a project will also be handled in the same manner.

Calculation Methodology:

Average # of meetings =

Total number of meetings to reach CP "X" where CP "X" has been reached ÷ Total number of projects holding meetings at CP "X" where CP "X" has been reached

Success rate in 1 meeting = Total # of projects reaching concurrence in 1 meeting at CP "X" where CP "X" has been reached ÷ Total number of projects at CP "X"

Collection Responsibility: FHWA will calculate and summarize the performance measure. They will rely on NCDOT PDEA and Hydraulics for data inputs.

2. Amount of re-visited/repeated concurrence points

Operational Definition: This measure represents how effective merger project teams are at making decisions at concurrence meetings, specifically indicating how much time is spent repeating a concurrence point that has previously been determined. It is a measure of re-work.

Calculation Information:

Reporting Inputs:

- o TIP#
- o CP#
- o Meeting date
- o Repeat/revisit (Yes or No)

Reporting Outputs:

- o Percent of projects repeating/revisiting a previously concurred upon concurrence point by each concurrence point (CP1, CP2, CP2A, CP3, CP4A, CP4B, CP4C) and in total
- o Number of projects repeating/revisiting a previously concurred upon concurrence point by each concurrence point (CP1, CP2, CP2A, CP3, CP4A, CP4B, CP4C) and in total
- Number of projects in analysis

Notes:

- O The data will be reported to distinguish between projects entering the process at Concurrence Point 1 and projects entering the process at another concurrence point ("pipelines").
- o The data will be reported to distinguish between Process 1 and Process 2.
- Data will be reported for each calendar year as well as a running total for all projects since January 2002.
- A baseline for this measure will be established with performance data from January 2002 through the end of 2006.

Calculation Methodology:

% of projects =

Total number projects repeating/revisiting CP "X" [divided by]

Total number of projects that have reached CP "X"

Number of projects repeating/revisiting= Number of projects repeating/revisiting

Collection Responsibility: FHWA will calculate and summarize the performance measure. They will rely on NCDOT PDEA and Hydraulics for data inputs.

3. Amount of time we've successfully combined concurrence points

Operational Definition: This measure represents how effective merger project teams are at making decisions at concurrence meetings, specifically indicating merger project teams' success at gaining concurrence for multiple concurrence points in a single meeting. It is a measure of streamlining.

Calculation Information:

Reporting Inputs:

- o TIP#
- o CP#s combined
- o Meeting date

Reporting Outputs:

- Percent of projects having two concurrence points reached at the same meeting by each concurrence point
- o Number of projects with two concurrence points reached at the same meeting
- o Number of projects in analysis

Notes:

- Meeting results will only be included in the output analysis once concurrence is reached. For example:
 - o If a project has a meeting in CY 06 and gets concurrence in that year, then that project's results will be included in the performance measures outputs for CY06.
 - If a project has a meeting in CY06 but doesn't get concurrence until CY07, then the
 results of both meetings will be included in the performance measures outputs for
 CY07.
- O The data will be reported to distinguish between projects entering the process at Concurrence Point 1 and projects entering the process at another concurrence point ("pipelines").
- o The data will be reported to distinguish between Process 1 and Process 2.
- A baseline for this measure will be established with performance data from January 2002 through the end of 2006.

Calculation Methodology:

% of projects =

Total number projects reaching concurrence on CP "X" and CP "Y" ÷ Total number of projects that have reached CP "X" and CP "Y"

Number of projects reaching concurrence on CP "X" and CP "Y"= Number of projects reaching concurrence on CP "X" and CP "Y"

Collection Responsibility: FHWA will calculate and summarize the performance measure. They will rely on NCDOT PDEA and Hydraulics for data inputs.

Human and Natural Environmental Quality Measures

1. Wetland, Stream, Buffer, and Human/cultural impacts per mile for new location and for widening

Operational Definition: This measure establishes a baseline examining the amount of impacts to key human and natural environmental resources involved in Merger Process projects. These impacts, collected from NEPA documents, are tracked yearly for Merger 01 projects and compared to the baseline.

Calculation Information:

Projects divided by Geographical Area, EAST and WEST, using the Southern Triassic Uplands Ecosystem Region of North Carolina (U.S. Forest Service version based upon Bailey, 1995). Western projects are defined as being west of this delineated Eco-Region.

EAST/WEST project line aligns very closely the NCDOT Division lines at 7, 8, 9 and 10 and resource agency (e.g., FWS and WRC) lines of project responsibility. The counties of Person, Orange, Chatham, Moore, Montgomery and Richmond are EASTERN projects. The counties of Caswell, Alamance, Randolph, Davidson, Stanly and Anson are WESTERN projects.

Data on impacts/effects will be obtained from FONSIs and FEISs. The BASELINE will include past Merger projects (e.g., Some "Pipelines", a few non-Merger projects, and 'Merger 01 projects).

Only the baseline contains pipeline projects; the yearly average impacts and trend analysis will not include data from pipeline projects. As time passes, the annual impact performance will be added to the baseline

Baseline years are 2002 to 2006.

Only projects of at least 1 mile in length (New location and widening) will be included in the BASELINE. Bridge replacement projects and 'interchange additions and re-design' projects are excluded from the data set.

Two types of analyses are required: *Impact Per Mile* and *Impact Trend*. Six (6) environmental indicators are common to almost every project and a 'straight-line' statistical analysis per mile of roadway improvement can be made. Impacts to these resources occur in more than half of the Merger projects. Numerous other environmental indicators DO NOT occur as often or are avoided during the planning and alternatives development process so they do not occur on as frequent a basis (< 50%) to provide a reasonable straight-line analysis. A frequency or 'trend' component is included for these environmental indicators.

The impact per mile data will be assessed yearly and compared to the baseline impacts. The trend analysis will also be collected annually and compared to the baseline.

Impact Per Mile Analyses

Wetland impacts (Acres) per mile for new location and for widening projects (EAST/WEST projects).

Stream impacts (Linear feet) per mile for new location and for widening projects (EAST/WEST projects).

Terrestrial forest impacts (Acres) per mile for new location and for widening projects (EAST/WEST projects).

Residential and Business Relocations, reported separately, per mile for new location and widening projects (EAST/WEST projects).

Noise Receptor impacts per mile for new location and widening projects (EAST/WEST projects). Hazardous Material Sites per mile for new location and widening projects (EAST/WEST projects).

Impact Trend Analyses

% of projects with **Buffer** impacts per mile for new location and for widening projects. (EAST/WEST projects).

% of projects with Section 4(f)/106 Property, reported separately, impacts per mile for new location and for widening projects. (EAST/WEST projects;).

% of projects with **Church/School**, reported separately, impacts per mile for new location and for widening projects. (EAST/WEST projects).

% of projects with **Prime Farmland** (Acres) impacts per mile for new location and for widening projects. (EAST/WEST projects; Merger 01 Process I and II).

% of projects with "OTHER" impacts per mile for new location and for widening projects. (EAST/WEST projects).

"OTHER" as defined herein includes projects within CAA non-attainment areas for CO, Ozone or PM2.5; Under Section 7 of the ESA, a MA (may affect) determination is made by FHWA/NCDOT; Projects within a designated Critical Water Supply (CWS); Projects impacting Outstanding Resource Waters (ORW) or rivers listed as a National Wild and Scenic River (NWSR); CAMA Areas of Environmental Concern (AECs) or NOAA Essential Fish Habitat (EFH).

The report will contain the % of Merger 01 projects which had 0 impacts to one of the resources listed above

NEW Environmental Indicators proposed for the BASELINE:

Several team members have suggested two new environmental indicators to the BASELINE, including Archeological Sites impacted and the number of projects that required a Fish Moratorium (Trout/Sunfish/Anadromous).

EPA recommends that these be broken out and included in the BASELINE development under "OTHER" impacts.

Collection Responsibility

EPA will collect the data from NCDOT/FHWA final NEPA documents and calculate the impacts per mile and the % of projects/mile impact for the environmental indicators and report this data to the ILT annually with a comparison to the BASELINE (graphic representation). Any data anomalies will be identified in the report.

Performance Measure "Assumption" Regarding Qualitative Issues: The underlining assumption to this Merger qualitative performance measure is that over time with a statistically valid number of projects and miles of roadway improvements, the impacts per mile or the trends for key environmental indicators should decrease.

Merger 01 Roles and Responsibilities

(Final Version 1.03.06)

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Background & Purpose

In July 2004, the Interagency Leadership Team (ILT) was formed to increase and enhance communication, understanding, and collaboration among the many agencies involved in the delivery of North Carolina's transportation program. The ILT is comprised of executive leadership from the following organizations:

- > North Carolina Department of Transportation;
- > North Carolina Department of the Environment and Natural Resources;
- North Carolina Department of Commerce;
- North Carolina Department of Cultural Resources;
- North Carolina Wildlife Resource Commission;
- > U.S. Army Corps of Engineers;
- > Federal Highway Administration;
- > U.S. Fish and Wildlife Service;
- > U.S. Environmental Protection Agency; and
- NOAA-Fisheries.

The ILT has adopted the following as its mission and goals to pursue:

Mission:

To develop and implement an interagency leadership plan for North Carolina to balance successfully mobility, natural and cultural resource protection, community values, and economic vitality at the confluence of our missions.

Goals:

- 1. Develop a Comprehensive Shared GIS Database
- 2. Establish Early Involvement in Systems Planning
- 3. Continue to Improve the NEPA/Section 404 Merger 01 Process

As part of Goal #3, Improve the Merger 01 process, the ILT recognizes that the Merger 01 process has great potential to improve project delivery and provide excellent stewardship of our state's environmental and human resources. Much progress has already been made, but the ILT believes there is room for continuous improvement. A specific area is the roles and responsibilities of Merger 01 participants.

In order to achieve the greatest efficiency and effectiveness, the ILT believed that guidance was needed to provide participants of the Merger 01 process with an understanding of the roles, responsibilities, relationships, rules, and expectations needed to operate in Merger 01 process. To this end, the ILT chartered an interagency team to develop Roles & Responsibilities (R&R) for Merger 01 participants.

R&R Team Mission Statement:

"Improve the efficiency of Merger 01 project team meetings".

R&R Team Objective:

"Develop a standard operating procedures or similar type document that defines and describes the roles and responsibilities of Merger Process participants. This document should establish the expectations or norms for operating the Merger Process. Specific topics to be addressed included:

- Process:
- Work standards and expectations (rules) for each phase of the Merger process;
- Conduct and relationships among participants (e.g. respecting an agency's expertise); and
- Detailed steps and time frames for elevating issues, disputes, or nonconcurrence within a Merger Project Team meeting.

R&R Team Members:

Renee Gledhill-Earley, NCDCR Debbie Barbour, NCDOT Greg Thorpe, NCDOT Robin Smith, NCDENR Marella Buncick, USFWS Eric Alsmeyer, USACE Chris Militscher, USEPA Travis Wilson, NCWRC Clarence Coleman, FHWA Rob Ayers, FHWA

The output of the R&R Team is this document. It has been reviewed and endorsed by the ILT for use in the Merger 01 process.

Roles

Agency Roles

Agency Roles define high-level responsibilities. Agency Roles can differ depending upon the nature of the federal involvement.

Federal Lead Agency

The Federal Lead Agency is the agency preparing or having taken primary responsibility for preparing the environmental document. Where federal-aid funding is anticipated, the U.S. Department of Transportation (FHWA) shall be the Federal lead agency in the environmental review process for a project. Where no federal-aid funding is anticipated, the USACE will normally be the lead agency.

Joint Lead Agency

More than one agency can be a "Joint Lead Agency". Any project sponsor that is a State or local governmental entity receiving funds under Title 23 US Code or chapter 53 of Title 49 US Code for the project shall serve as a joint lead agency with the USDOT for purposes of preparing any environmental document under the National Environmental Policy Act of 1969 and may prepare any such environmental document required in support of any action or approval by the Secretary if the Federal lead agency furnishes guidance in such preparation and independently evaluates such document and the document is approved and adopted by the Secretary prior to the Secretary taking any subsequent action or making any approval based on such document, whether or not the Secretary's action or approval results in Federal funding.

Cooperating Agency

"Cooperating agency" means any Federal agency other than a lead agency which has jurisdiction by law or special expertise with respect to any environmental impact involved in a proposal (or a reasonable alternative) for legislation or other major Federal action significantly affecting the quality of the human environment.

Federal Participating Agency

"Federal Participating Agency" means any Federal agency (other than a lead agency) which has jurisdiction or authority with respect to the project, has expertise or information relevant to the project, and intends to submit comments on the project.

Non-Federal Participating Agency

"Non-Federal Participating Agency" means any agency (other than a joint lead agency) which has jurisdiction or authority with respect to the project, has expertise or information relevant to the project, and intends to submit comments on the project.

Merger 01 Roles

Primary MOU Signatory Agencies

The agencies identified as primary signatories are responsible for the successful implementation of the Merger 01 process.

Partnering MOU Signatory Agencies

The agencies identified as partnering signatories participate in the Merger 01 process.

Project Team Roles

Project Team Leader Roles

- The USACE, NCDENR, NCDOT and FHWA (when applicable) Project Team Members jointly lead the Project Team.
- The NCDOT Project Team Member is responsible for administering the elevation process.

Chair Roles

- The USACE Project Team Member serves as the Chair of the Project Team meeting.
- The Chair leads the Project Team meeting.

Project Team Member Roles

- Project Team Members work in a collaborative problem solving spirit.
- Project Team Members will assist NCDOT in satisfying NEPA and Clean Water Act requirements.
- Project Team Members represent their own agency.
- Project Team Members make decisions based on the mission and authority of their agency.
- Project Team Members may either concur or non-concur, or, in exceptional cases, they may abstain.

Facilitator (when utilized) Role

 The Facilitator is a neutral party who provides structure and process to interactions so the Project Team is able to function effectively and make decisions.

Recorder Role

• The Recorder takes minutes of the meeting.

Support Staff Roles

- Support Staff provide information to the team.
- Support Staff do not participate in written concurrence.

Decision-making Philosophy

Each agency should enter discussion of a concurrence point with a solutionoriented attitude. After sufficient discussion and an opportunity for NCDOT to provide requested information, each agency will either concur or non-concur, or, in exceptional cases, abstain.

If an organization decides to either non-concur or abstain, that organization is responsible for documenting its reasons in writing and providing that documentation to all Project Team Members within 5 business days of the Project Team meeting. Primary agencies are responsible for reviewing the reasons for abstaining to determine

if the process should move forward. Definitions of concurrence, non-concurrence and abstention are provided below:

Concurrence

 "I do not object to the proposed action based on the laws and regulations of my program and agency."

Non-concurrence

- "I do not concur as the information is not adequate for this stage and/or concurrence could violate the laws and regulations of my program and agency."
 - Non-concurrence should not be utilized based on lack of information without affording NCDOT a reasonable opportunity to provide the requested information.

Abstention

o "I do not actively object, but I am not signing the concurrence form. The Merger Process may continue, and I agree not to revisit the concurrence point subject to the guidance on revisiting concurrence points" (documented on page 2 of the Merger MOU).

Responsibilities

Pre-Meeting

Scheduling (Project Team Leaders)

- Project Team Leaders are responsible for screening projects for use of the Merger Process, as per existing Merger 01 Screening Process.
 - For 4B & 4C meetings, non-Merger projects may be accommodated, but will be noted as "non-merger".
 - o If requests for additional information by Project Team Members are made, the Project Team Leaders are responsible for determining if the information can/will be provided and whether the meeting needs to be postponed or can occur as scheduled.
 - If the information cannot or will not be provided for the next Project Team Meeting, the Project Team Leaders are responsible for notifying the Project Team Member of the reason(s) why the information will not be provided. Such notification will be either in writing or via e-mail and all other Project Team Members will be copied).

Scheduling (NCDOT Team Member)

- The NCDOT Project Team Member is responsible for consulting with the USACE and FHWA Project Team Members on whether sufficient information exists to warrant scheduling a team meeting.
 - o If more than 2 years has passed since the last concurrence meeting, the NCDOT Project Team Member is responsible for checking back with the permitting and resources agencies to determine whether information should be updated before action on the next concurrence point.
 - The NCDOT Project Team Member is responsible for notifying the USACE and FHWA Project Team Members of any new information that

supercedes packet information that has already been distributed to Project Team Members.

- For substantial information changes to packets, the NCDOT Project Team Member is responsible for notifying the Project Team as soon as information is known to reschedule meeting or not.
 - The NCDOT Project Team Member will consult with the USACE Project Team Member to determine if the meeting needs to be rescheduled based on new substantive information that is uncovered (between sending package of information and meeting date).
 - The NCDOT Project Team Member will notify the Concurrence Meeting Coordinator to reschedule the meeting if determined necessary.

Scheduling (Field Meeting)

- Project Team Field meetings will be held if deemed necessary by the Project Team Leaders for decision-making and concurrence.
 - The NCDOT Project Team Member is responsible for setting up Project Team Field Meetings.
- Nothing precludes a Project Team Member (or any combination of Project Team Members) from going into the field prior to a Project Team Meeting.
 - Should a Project Team Member request a Project Team Field Meeting and that request be denied by the Project Team Leaders, then appropriate Project Team Leaders will accompany the Project Team Member into the field prior to a Project Team Meeting.

Concurrence Daily Agenda

The Concurrence Daily Agenda is a list of projects to be discussed on a particular day (not to be confused with a Project-Specific Agenda which outlines what is expected to be accomplished during a particular Project Team meeting).

Concurrence Daily Agenda (NCDOT Team Member)

- For CP1 through CP 4A, PDEA is responsible for using Internal NCDOT guidelines for scheduling meetings.
 - The NCDOT Project Team Member is responsible for ensuring that Project Team meetings are scheduled once the request has been made to the PDEA Concurrence Meeting Coordinator.
 - The PDEA Concurrence Meeting Coordinator is responsible for ensuring that meetings are scheduled.
 - The PDEA Concurrence Meeting Coordinator is responsible for distributing the Concurrence Daily Agenda 3 weeks in advance of the meeting date. This will enable Project Team participants to have 3 weeks notice of when their Project Team will meet. The Concurrence Daily Agenda will also be posted on the NCDOT website.
- For CP 4B & 4C, the NCDOT Hydraulics Unit is responsible for scheduling and meeting place (DOT Century Center).

Packet (NCDOT Project Team Member)

- For CP 1 through CP 4A, The NCDOT Project Team Member is responsible for assembling the packet.
 - The NCDOT Project Team Member is responsible for developing the Project-Specific Agenda (what is expected to be accomplished at the meeting) in consultation with the Project Team Leaders.
 - The NCDOT Project Team Member is responsible for including information in the packet pertaining to what should be accomplished at the stage of project to be discussed at the next meeting.
 - The NCDOT Project Team Member is responsible for providing a brief history of the project (including results of any prior concurrence point results) as part of the packet.
 - The NCDOT Project Team Member is responsible for ensuring appropriate "Appendix A" material is included in the packet.
 - The NCDOT Project Team Member is responsible for consulting with the USACE, NCDENR and FHWA Project Team Members if information requests from a previous meeting (if applicable) will not be included in the packet.
- The NCDOT Project Team Member is responsible for providing the packet to the PDEA Concurrence Meeting Coordinator.
- The PDEA Concurrence Meeting Coordinator is responsible for sending out the meeting packets.
 - NCDOT is responsible for providing information in the format (electronic or hard copy) requested by the Project Team Members.
- NCDOT is responsible for ensuring packets are received at least two weeks in advance of meeting.
- For CP 4B & 4C, the Hydraulics Unit Concurrence Meeting Coordinator is responsible for sending out the review materials (roadway plans for 4B, plans/permit drawings/stormwater management plans for 4C) two weeks prior to the meeting.

Packet (Project Team Member)

 Project Team Members must designate a standard format (electronic or hard copy) in which they wish to regularly receive information packets. Project Team Members requesting electronic distribution of packets are responsible for ensuring that they have the capability to receive and print packets distributed to them electronically.

Receipt/Review (Project Team Members)

- Project Team members are responsible for notifying the NCDOT Concurrence Meeting Coordinator with a "cc" to the NCDOT Project Team Member in a timely manner prior to a team meeting if the packet is not received by 2 weeks in advance of the meeting.
- Project Team Members are responsible for reviewing the packet prior to Project Team meetings.
- Project Team Members are responsible for being prepared for Project Team meetings.

- Project Team Members are responsible for forwarding any substantial concerns to the NCDOT Project Team Member either in writing or via e-mail with a copy to other Project Team Members in advance of team meetings.
 - Agency concerns regarding predictive methodology (e.g. traffic projections) should describe the alternative methodology which it prefers and why.
 - An agency objecting to or expressing reservations about the proposal on grounds of environmental impacts shall specify the avoidance and minimization measures considered necessary to allow the agency to grant or approve applicable permit, license, or related requirements or concurrences.
- Project Team Members may request additional information in advance of Project Team meetings. Such requests will be in writing and sent to the NCDOT Project Team Member.
 - Requests for additional information shall be as specific as possible and may address either the adequacy of the Purpose & Need statement or the merits of the alternatives discussed or both.
 - An agency shall specify in its comments whether it needs additional information to fulfill other applicable environmental reviews or consultation requirements and what information it needs. In particular, it shall specify any additional information it needs to comment adequately on the draft statement's analysis of significant, site-specific effects associated with the granting or approving by that cooperating agency of necessary Federal permits, licenses or entitlements.

Participation (Project Team Members)

- Project Team Members are strongly encouraged to attend meetings on-site.
 Video-conferencing should be used only as a last resort.
- Should a Project Team Member not be able to attend a team meeting and this is known in advance, the Project Team Member is responsible for notifying NCDOT and will do one of the following:
 - send a substitute, providing the name of the substitute to NCDOT before the meeting; or
 - o indicate concurrence in advance in writing; or
 - o indicate abstention in advance in writing; or
 - o if absent, the Project Team Member will contact the NCDOT Project Team Member within two weeks of their return to get up to speed on the project and make any decisions related to the project.

Participation (NCDOT & USACE Project Team Members)

• If the NCDOT and/or the USACE Project Team Members are not able to attend and do not have a prepared substitute, then the Project Team meeting shall be postponed.

Participation (NCDOT Project Team Member)

The NCDOT Project Team Member is responsible for ensuring that he/she
understands the details of what will be discussed at meetings in advance and will
inform and involve appropriate staff members at the Project Team meetings to

- ensure that technical issues (e.g. safety, feasibility of construction, etc.) can be addressed.
- The NCDOT Project Team Member is responsible for specifically inviting Hydraulics engineers to field meeting and all concurrence meetings.
- The NCDOT Project Team Member up until CP 4A will attend CP 4B & 4C meetings.
- The NCDOT (after consulting with the USACE Project Team Member) is responsible for making the decision to postpone the meeting.
- The NCDOT Project Team Member is responsible for notifying the Concurrence Meeting Coordinator of a meeting postponement.
- The Concurrence Meeting Coordinator is responsible for notifying Project Team Members of a meeting postponement through the normal e-mail process.

General (NCDOT Project Team Member)

- NCDOT is responsible for providing facilitators for large, complex or controversial projects.
- The NCDOT Project Team Member is responsible for reviewing information to be presented and ensuring that material can be easily viewed by all Project Team Members.
- The NCDOT Project Team Member is responsible for maintaining an up-to-date list of Project Team Members.
 - The NCDOT Project Team Member is responsible for notifying the PDEA Concurrence Meeting Coordinator when Project Team Member information changes.
 - PDEA is responsible for keeping mailing lists for Project Team participants updated on a specified basis by project and ensuring this information is made available on web.

General (Project Team Members)

- Agencies are responsible for notifying the NCDOT Concurrence Meeting Coordinator (with a "cc" to the NCDOT Project Team Member) of any changes in their agency's Project Team membership.
- Project Team Members are responsible for notifying the Project Team Leaders in writing when participation is no longer desired and/or warranted.

During Meeting

NCDOT Project Team Member

- The purpose and objective of the meeting will be clearly stated by the NCDOT Project Team Member on the agenda sheet. This information is provided to the Concurrence Meeting Coordinator by the NCDOT Project Team Member prior to distribution of the meeting agendas. Informational meetings are acceptable and will be noted as such on the agenda.
- The NCDOT Project Team Member is responsible for appointing a timekeeper to ensure participants are aware of remaining time.
- The NCDOT Project Team Member is responsible for bringing copies of NEPA documents to project team meetings.

- The NCDOT Project Team Member is responsible for ensuring that technical information is presented in a clear manner.
 - Such information will be easy to understand and easy to view by all Project Team Members.
- At the conclusion of each project team meeting, the NCDOT Project Team
 Member is responsible for informing the Project Team of the tentative schedule
 for the next steps/concurrence point.
- If the "Agency's preferred alternative" is FHWA's or NCDOT's only choice, the FHWA Project Team Member or NCDOT Project Team Member is responsible for explaining why.
- The NCDOT Hydraulics Engineer responsible for CP 4B & 4C is responsible for adding the NCDOT PDEA Project Team Member from CP1 through CP4A to the CP 4b & 4C meeting distribution lists, and providing the PDEA Project Team Member with hydraulic review (4B/4C) information packets prior to the 4B & 4C meetings.
- The NCDOT Project Team Member is responsible for taking notes and preparing meeting minutes.

USACE Project Team Member

- The USACE Project Team Member is responsible for chairing the meeting.
 - o The Chair is responsible for starting meetings on time.
 - The Chair is responsible for playing an active role to promote participation.
 - o The Chair is responsible for managing the discussion to keep focus.
 - o The Chair is responsible for leading the team through the agenda.
 - The Chair is responsible for ensuring that non-agenda discussions are placed in a "parking lot".
- At the conclusion of each Project Team meeting, the Chair is responsible for summarizing next steps (i.e., additional information needed for concurrence or next concurrence point).

Project Team Members

- Agencies are responsible for ensuring meeting attendance.
 - o Project Team Members are responsible for arriving on time to project team meetings.
 - Project Team Members are responsible for bringing their information packets with them to the meeting.
- Merger participants will abide by the Code of Conduct.
- Project Team Members will be responsible for ensuring they are empowered to represent their agencies and make decisions.
 - o Project Team Members are responsible for making decision based on their agency's authorities.
- Project Team Members are responsible for not revisiting concurrence point decisions unless new, substantial information is brought to light.
- Project Team Members are responsible for identifying concerns regarding predictive methodology (e.g. traffic projections) and describe the alternative methodology preferred and why.
- Project Team Members who object to or express reservations about the proposal on grounds of environmental impacts shall specify the avoidance and

minimization measures considered necessary to allow the agency to grant or approve applicable permit, license, or related requirements or concurrences.

- Project Team Members may request additional information in advance of Project Team Meetings if the information being provided in accordance with Appendix A of the Merger 01 Guidance is insufficient. Such requests will be in writing.
 - Requests for additional information shall be as specific as possible and may address either the adequacy of the statement or the merits of the alternatives discussed or both, and shall explain why the information provided in accordance with Appendix A is insufficient.
 - An agency shall specify in its comments whether it needs additional information to fulfill other applicable environmental reviews or consultation requirements and what information it needs. In particular, it shall specify any additional information it needs to comment adequately on the draft statement's analysis of significant site-specific effects associated with the granting or approving by that cooperating agency of necessary Federal permits, licenses, or entitlements.
- If an organization decides to either non-concur or abstain, that organization will indicate such by a statement on the concurrence form, and will sign the statement. The organization is responsible for documenting its reasons in writing provide it to all Project Team Members within 5 business days of the Project Team meeting. Primary agencies are responsible for reviewing the reasons for abstaining to determine if the process should move forward.

Project Team Leaders

 The Project Team Leaders are responsible for determining how to address/resolve "parking lot" issues.

Post Meeting

Concurrence

- The NCDOT Project Team Member will pursue signing of the concurrence from Project Team members who did not attend the concurrence meeting but indicated intent to concur.
- Project Team Members who do not attend concurrence meetings, but indicated intent to concur, will provide written concurrence to the NCDOT Project Team Member.

Non-concurrence

TBD by ILT

General

- NCDOT is responsible for providing a summary of public input comments as soon as possible to team members.
- Once comments at CP 4B are addressed, the Hydraulics Unit can move forward and design towards CP 4C.
- NCDOT and USFWS, NMFS and SHPO are responsible for keeping the USACE informed of Section 7 and Section 106 issues (furnish copy of Section 7 and Section 106 correspondence to USACE, provide USACE opportunity to attend meetings to discuss Section 7 issues, etc.).

 Merger participants are responsible for ensuring that all experts are included in the appropriate step(s) in the process.

The USACE is responsible for providing "leading meeting" training to its project

team members (considering cost and availability).

• The Project Team Resource agencies are responsible for explaining and justifying requested project changes based on their NEPA requirements and agency permitting/reviewing authorities. NCDOT is responsible for quantifying the cost associated with requested project changes.

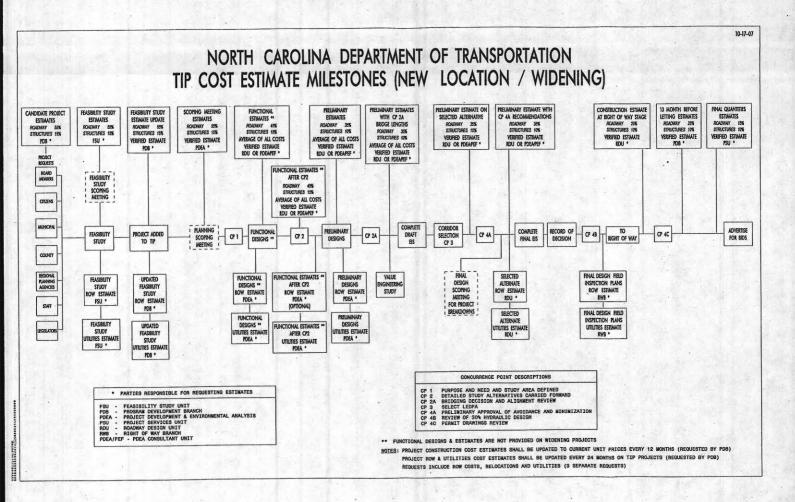
The Project Team is responsible for focusing on limiting alternatives while

ensuring a "reasonable" range of alternatives.

- Elevation is appropriate when the team cannot concur.
- The elevation process will begin in a timely manner.
- Any Project Team Member can elevate.

Division	1st Quarter			2nd Quarter		
	TIP	Non TIP	All Projects	TIP	Non TIP	All Projects
1	0.02%		0.02%	1.75%		1.75%
2	2.32%		2.32%	1.16%	0.00%	1.14%
3	2.77%		2.77%	4.08%		4.08%
4	2.50%		2.50%	1.31%		1.31%
5	4.29%		4.29%	6.23%	0.00%	6.22%
6	0.94%		0.94%	1.53%	0.00%	1.53%
7	6.67%		6.67%	3.06%		3.06%
8	4.15%		4.15%	3.38%		3.38%
9	2.28%		2.28%	3.13%		3.13%
10	7.23%		7.23%	8.00%		8.00%
11	0.19%		0.19%	0.47%	0.00%	0.37%
12	-0.33%		-0.33%	2.35%	0.00%	2.30%
13	1.37%		1.37%	6.23%		6.23%
14	43.66%	6.46%	14.15%	20.06%		20.06%
Statewide	3.84%	6.46%	3.88%	4.47%	0.00%	4.44%

Division		Brd Quarter		4th Quarter		
	TIP	Non TIP	All Projects	TIP	Non TIP	All Projects
1	0.73%	-4.96%	0.34%	0.96%	-12.11%	0.36%
2	2.58%	5.09%	2.75%	1.97%	-5.92%	1.56%
3	3.40%	4.93%	3.51%	3.89%	6.27%	4.08%
4	2.50%		2.50%	2.70%		2.70%
5	5.38%	12.31%	5.47%	4.80%	14.52%	4.93%
6	0.89%	0.34%	0.86%	1.63%	-0.07%	1.53%
7	5.49%	1.70%	5.37%	5.81%	-0.04%	5.63%
8	2.91%	-3.55%	2.56%	4.67%	-5.19%	4.43%
9	3.01%	-1.74%	2.69%	3.82%	1.76%	3.74%
10	7.33%	3.96%	7.29%	6.09%	0.38%	5.95%
11	0.54%	-0.25%	0.48%	0.60%	-10.73%	-0.38%
12	0.72%	-1.34%	0.63%	1.76%	-0.65%	1.68%
13	1.38%	2.52%	1.50%	1.77%	3.48%	1.91%
14	10.90%	6.55%	10.39%	9.78%	13.06%	10.11%
Statewide	3.96%	2.07%	3.88%	4.07%	2.26%	4.00%



TIP CONTRACT CONSTRUCTION AWARDS

\$ in millions

Calendar Year	TIP		
2000		958.9	
2001		741.2	
2002		608.9	
2003		1,145.9	
2004		1,041.7	
2005		374.8	
2006		496.9	
2007		766.0	

Division of Highways 2004 Business Plan

Safety

Goal 1:

Deliver transportation projects utilizing measures that achieve safety of the department's employees, contractor's employees, and the traveling public.

A. Reduce employee accident and injury/illness rates

Measurements:

1. Accident rate: Reduction in number of vehicle and equipment accidents

Measurement: Reduce by 10% within DOH

2. Injury/occupational illness rate: Reduction in number of injuries/illnesses

Measurement: Meet overall DOH incident rate of 6

3. Fatalities

Measurement: Zero fatalities

4. Workers Compensation: Reduction in dollars paid in claims

Measurement: Dollars paid out for DOH not to exceed \$5M

B. Implement strategies to achieve reduction in accidents, injuries, and fatalities among industry partners.

Measurement:

Fatalities

Measurement: Zero fatalities

C. Implement strategies to reduce crashes and fatalities on the highway system.

Measurements:

- 1. All roads: Reduce all crash rates, injury rate, fatality rate
- 2. Work Zone: Reduce number of fatalities

Goal 2:

Develop and conduct a self-assessment for work zone safety, incident management, emergency planning and response, security, and safety and health programs.

Measurements:

- 1. Develop and communicate an assessment tool for safety and health
- 2. Develop an assessment tool for security
- 3. Develop a self-assessment tool for emergency planning and response
- 4. Conduct self-assessment for work zone safety and incident management
 - a. Identify improvements
 - b. Develop action plans
 - c. Implement improvements

Workforce Development

Goal 1:

Identify/implement strategies to recruit, develop and retain employees.

Measurements:

- 1. Implement career banded pay opportunities within the DOH
 - a. Implement and support Technician Skill Base Career Banding for technicians, Transportation Supervisors and Mechanics
 - b. Implement and support the Engineering Competency Based Career Banding pilot with Hydraulics and Roadside Environmental Units.
- 2. Identify key problem locations, track and benchmark turnover rates
- 3. Research and develop diagnostic tools to analyze the workforce satisfaction
- 4. Develop protocol for individual career growth plan, consistent with the Department's needs, with identified educational opportunities for each employee by the end of the end of 2004 to reach their career goals
- 5. Measure of certifications achieved

Goal 2:

Develop and prioritize a training plan that is commensurate with the strategic goals

Measurement:

Develop measures of effectiveness for training

Diversity Programs

Goal 1:

External: Maximize opportunities for diverse participation in DOH work

Measurements:

- 1. SBE Program: \$28 million
- 2. Goal Commitment %:
 - a. PEF Engineering Services Contracts (based on participation):
 - 1. DBE 12.4% (Federal)
 - 2. MBE 10% (State)
 - 3. WBE 5% (State)
 - b. 10% Federal Construction Contracts
 - c. 10% minority, 5% women on State Construction Contracts
- 3. Track outreach programs
- 4. Construction % Participation:
 - a. DBE 12.4% (Federal)
 - b. MBE 10% (State)
 - c. WBE 5% (State)

Goal 2:

Internal: Develop diversity in the DOH workforce that reflects the diversity in the available workforce pool.

Measurement:

Percent of employees in DOH vs. percent of available workforce

- a. Minorities
- b. Women

Goal 4: Identify and implement strategies to keep the state's roadsides

System Preservation

Goal 1:

Develop and implement new strategies to preserve the highway system

Measurement:

1. Implement and train on the Maintenance Management System by the end of 2004

2. Research and develop a Pavement Management System by the end of 2004. Implement System by the end of 2005.

3. Develop a comprehensive Bridge Preservation Plan on the National Highway System

4. Develop a statewide comprehensive Pavement Preservation Plan

5. Identify measures where changes can be made in the preconstruction and construction areas to reduce future maintenance

Goal 2:

Enhance the existing strategies to preserve the highway system

Measurements:

- 1. Implement the Signal Management System in all divisions by the end of 2004
- 2. Enhance the statewide vegetative management plan
- 3. Enhance the Condition Assessment Survey.

Congestion Mitigation

Goal 1:

Identify, develop and implement strategies to reduce congestion on existing highway facilities and proposed transportation projects.

Measurements:

- 1. Training is implemented and conducted across the Division of Highways on the "Policy on Street and Driveway Access to North Carolina Highways". Adherence to the policy is stressed at all training sessions
- 2. Incorporate an earlier review and delivery of the Congestion Management Unit's recommendations regarding TIP projects

Goal 2:

Identify, develop and implement strategies to improve the operational efficiency of traffic control devices

Measurements:

- 1. Identify and develop measurement tools
- 2. Develop policies and procedures that outline the proper placement of ITS devices, their use, and coordination across the state

Program Delivery

Goal 1:

Deliver all highway programs in accordance with funding and scheduling for 2004.

A. TIP Projects (Rural (R), Urban (U), Interstate (I) and Bridge (B)):

1. Preconstruction:

Measurements:

- a. Dollar amount let: \$1 Billion between Design-Bid-Build (DBB) and Design-Build (DB) projects
- b. Number of projects let:
- c. Percent total planned let:
 - 1. Let 90% of R, I, and U projects
 - 2. Let 70% of B projects
- d. Right of Way:
 - 1. Meet 80% of planned number of R, I and U projects
 - 2. Meet 60% of B projects

2. Construction:

Measurements:

- a. Percent completed on schedule: 75% complete within contract time as given in specific specifications
- b. Percent completed on budget: statewide average not to exceed 4% above the contract amount

B. NC Moving Ahead Projects

Measurement:

Dollar amount let: let \$330 million, including letting the remaining year 1 projects by July 1, 2004.

C. Design-Build Projects

Measurements:

- a. Dollar amount let:
- b. Percent of total planned let: Let 100% of scheduled 2004 projects

D. Senate Bill 1005 Projects

Measurement:

- a. Dollar amount let:
 - 1. Pavement Preservation: let remaining projects by July 1, 2004.
 - 2. Traffic Control Devices: let remaining projects by December 31, 2004

E. Contract Resurfacing Projects

Measurement:

Dollar amount let: let \$200 million in calendar year

F. Division Managed Projects

Measurement:

Percent complete on schedule: Upon being fully funded, complete 75% of the projects within 18 months of BOT approval.

Goal 2:

Identify and implement improvements to assist with timely delivery of highway programs.

- A. PMII
- B. BSIP
- C. Program Managers
- D. Merger 01 Process
- E. SPECS
- F. Policy for accelerating completion of TIP projects using innovative methods

Goal 3:

Identify and implement improvements to highway program cost estimating

Goal 4:

Facilitate the development and adoption of the Long Range State Transportation Plan (25-year) by July 1, 2004.

Goal 5:

Ensure consistent policies and procedures are carried out within DOH in the utilization of the private sector to perform work.

- A. Centralized private engineering qualification section: By July 1, 2004
- B. Monitor workload
- C. Prompt payment policy: Develop a uniform policy for DOH on purchase orders, private engineering firms and HiCAMS projects and implement by July 1, 2004.
- D. DBE certification

NCDOT Transformation Management Team

Memorandum to: Lyndo Tippett, Secretary of Transportation

Improving How NCDOT Delivers Transportation Services to North Carolinians

Transformation Management Team Progress Report

In response to unprecedented challenges, NCDOT has launched a dramatic transformation of how it operates. The Department is guided by a new mission —"Connecting people and places in North Carolina safely and efficiently, with accountability and environmental sensitivity." This means making strategic investments to reduce crashes, ease congestion, protect the environment, and preserve our infrastructure. It means building and operating a smarter transportation system, not simply a bigger one. It also means providing better services to drivers and passengers. Finally, it means producing the best system-wide outcomes possible, efficiently and effectively, with our existing resources. This report provides background to the transformation effort, describes our approach, and summarizes our accomplishments to date. This information will be incorporated into the Department's October presentation to the Joint Legislative Transportation Oversight Committee.

Our Transformation Management Team (TMT), comprised of managers and analysts from across the Department, is leading the changes discussed in this report along with the design and implementation of future improvements. Our leadership team includes Roberto Canales, Deputy Secretary of Transit; Susan Coward, Deputy Secretary of Intergovernmental Affairs; Mark Foster, Chief Financial Officer; Bill Rosser, State Highway Administrator; and Steve Varnedoe, Chief Engineer of Operations. To ensure the success of this transformation, and to learn from proven practices in the public and private sectors, last spring NCDOT leadership decided to engage an external consultant with proven expertise in organizational transformation and capability-building. After a thorough RFP process, the global management consulting firm McKinsey & Company was chosen to act as a professional adviser as we plan and initiate the transformation. McKinsey has helped us diagnose our situation, set priorities for transformation, and build our capabilities.

BACKGROUND

The adoption of NCDOT's Long Range Transportation Plan in 2004 made one thing clear: the Department's current operating model was not sustainable. The Department faced many growing challenges, including:

- Road congestion. As the state's population and economy have grown, highway delays, travel times, and vehicle accidents have increased. Vehicle miles traveled have grown by 50 percent in the past decade and are projected to double in the next 20 years.
- Aging transportation infrastructure. More than half of the state's bridges are over 40 years old, and roughly 8,000 will need to be replaced in the next 20 years. Significant recurring investment is also needed to preserve and rehabilitate more than 74,000 miles of roads. Despite recent improvements, North Carolina's roads received a grade of "D" in a 2006 assessment from the American Society of Civil Engineers.
- Financial limitations. Budget constraints, coupled with double-digit construction cost inflation, prohibit significant capacity expansion and limit modernization and maintenance of existing infrastructure. Our highway spending per vehicle mile traveled over the past ten years has trailed the national average by 40 percent.
- System size and complexity. The size and scope of operations managed by NCDOT far exceeds that of other states. We are responsible for 80 percent of public roads, compared to 20 percent for most states. The Department manages more highway miles than any state DOT besides Texas. This strains our ability to adequately and consistently serve the corridors that carry the most vehicles.
- Population growth. The influx and mobility of new residents is stretching the Department's ability to provide efficient and secure services to drivers and vehicle owners.

NCDOT's Long Range Transportation Plan took important steps to meet these challenges. It introduced a tiered approach to managing our system, with statewide, regional, and subregional levels. The statewide tier, known as the Strategic Highway Corridors, at 5,400 miles or seven percent of North Carolina's roads, carries 45 percent of the state's traffic. As such, this tier demands the highest standards and investment to ensure performance expectations are met. The Long Range Transportation Plan further identified an appropriate mix of investment in modernization, maintenance and preservation, and expansion for each tier of the network.

While these are important first steps, the NCDOT leadership recognized that succeeding in today's environment demanded a more comprehensive, innovative, and systematic

approach. To become a successful 21st Century DOT, it required a complete organizational transformation.

OUR APPROACH

Working with McKinsey, NCDOT leadership launched a three-phase process to (1) rigorously diagnose the current "health" of the Department, (2) design systems and processes to support a more efficient and strategic way of operating the organization, and (3) implement specific initiatives to bring about significant improvements in performance.

In the **diagnostic** phase, opportunities for improvement were identified through an employee survey (8,977 responses), dozens of employee interviews, external stakeholder interviews, focus groups, and interviews with other DOTs and private and public sector experts. The diagnostic addressed the entire Department, including the Division of Highways, Division of Motor Vehicles, Division of Transit (including ferries, rail, bus, and aviation), and support functions such as IT, Fiscal, and Human Resources.

The diagnostic confirmed that NCDOT has leaders committed to change; employees proud to serve, with a "can do attitude" and the technical skills necessary to deliver; and external stakeholders supportive of change. It also has financial stability and sophistication.

The diagnostic spotlighted several themes for improving the Department, that our leadership team, the TMT and McKinsey presented to hundreds of stakeholders in dozens of meetings for further input.

Specifically, the diagnostic showed that the Department should build on our strengths but seize opportunities to improve in the following areas:

- Become more strategic in the way it manages the state's transportation network in response to North Carolina's needs.
- · Set clear direction and performance accountability for all units.
- Prioritize projects, programs, and services to maximize efficiency and system performance.
- Establish coordinated core processes to advance the Department's progress against expected outcomes.
- Significantly strengthen leadership capabilities and talent-management practices.

The diagnostic showed that all of these efforts must be supported by both an organizational structure and a Department-wide culture that ensure accountability and collaboration.

To address these opportunities, NCDOT leadership launched a Transformation Management Team (TMT) in June 2007 to design appropriate solutions. NCDOT employees who joined the TMT were selected from the Department's best managers and analysts and received training from McKinsey in best practices for organizational transformation, as well as in the business principles behind the improvement needs identified in the diagnostic.

In the **design** phase, TMT members and NCDOT leadership focused on five primary change themes: (1) aligning the department's strategic direction with its new mission and goals, (2) streamlining project delivery, (3) increasing organizational efficiency and effectiveness, (4) increasing accountability and visibility for performance, and (5) improving talent management.

Together, the TMT and McKinsey have identified dozens of major initiatives required to improve NCDOT performance. We have used structured problem solving to uncover the root causes of issues; we have investigated possible fixes; we have identified proven solutions from public and private sector organizations; and, in many cases, we have defined the business cases for fundamental changes in approach.

During the **implementation** phase, now underway, the team is preparing an integrated series of changes to "make real" the initiatives developed in the design phase. These changes will come to fruition over time, with several already in place.

WHAT WE'VE ACCOMPLISHED TO DATE

NCDOT is moving very quickly and carefully to bring change to the Department. The following actions are already underway:

Setting clear direction and priorities

Clarifying direction is a critical first step toward performance improvement. The TMT has worked with a wide variety of stakeholders to establish clear direction for the Department. With a clear mission and goals, all of NCDOT's 14,000 employees and our external stakeholders can rally around a common effort. So that NCDOT can turn the words of our mission and goals into action, the TMT has:

 Designed a new strategic planning process that will help us better identify and focus resources on the most important and highest priority projects, programs and services for North Carolina. Under this process, projects will be prioritized based on a combination of objective criteria and input from stakeholders, including the public, MPOs, RPOs and Board of Transportation members.

- Worked with more than 50 leaders from across the Department to test criteria for prioritizing our work and to ensure more collaborative, cross-functional problem solving.
- Gained input from leaders from across the Department, as well as from other
 recent consulting reports such as PBS&J, to identify specific projects, programs,
 and services to elevate to "pilot" status for quick and highly visible action. The
 pilot projects will test new approaches to accelerating design, delivery, and
 implementation of critical activities. These pilots are described in further details
 below.

Improving the way we work

NCDOT manages one of the largest transportation networks in the country. In order to maintain a safe and reliable system, the Department must deliver projects, programs, and services on-time and on-budget so that taxpayers get the best value for their dollar. The TMT has worked with leaders from across the Department to improve collaboration and accountability for outcomes. Specifically, we have:

- Created a Department-wide Performance Dashboard—which will shortly be made available online for public viewing—that will be used to measure, track, and report our performance as a Department to the public.
- Designed performance metrics for more than 40 independent units. Metrics cover
 the Division of Highways, Division of Motor Vehicles, Division of Transit
 (including ferries, rail, bus, and aviation), and support functions such as IT, Fiscal,
 and Human Resources. The metrics will be linked to the overall Performance
 Dashboard, coordinated with the strategic planning cycle, and reinforced by a
 comprehensive new performance management program.
- Launched "rapid improvement teams" to streamline project delivery on three critical fronts:
 - Bridge: Members of the bridge maintenance, construction, and project design units have joined to redesign our bridge program, since the Department will have to work at four times our current speed to meet the needs of our aging bridges. Team members are also developing engineering strategies to make bridges last longer and the Department's

resources stretch further. The bridge program's rapid improvement team will report on its strategy at the end of this month.

- TIP projects: Second, we will test new delivery methods on TIP projects, including projects on the Strategic Highway Corridor. TIP highway project pilots will begin in November 2007.
- Traffic management: Finally, we have tasked our traffic management specialists to more effectively deploy technologies and other means to reduce congestion in our existing infrastructure.
- Institutionalized a performance-based management model developed by the
 Division of Highways for maintenance and operations. Over time, this model
 should provide a longer lasting transportation network, operated at lower costs and
 with fewer traffic interruptions. An innovative partnership with the private sector
 is currently being piloted in the Charlotte metro area through a contract employing
 newly established performance measures.
- Identified \$40 million in savings by working through better interagency collaboration to find ways to save on the costs of designing and delivering transportation projects.
- · Centralized and automated prequalification of all contractors and consultants.
- Used financing innovations (GARVEE bonds) to raise funds for our most strategic projects.

Developing our talent for a high-performing workforce

NCDOT should be a great place to work. Our employees are skilled, hard-working, and dedicated to improving transportation in North Carolina. To align them with new and clearer performance expectations, and to help them in their career progression and capability development, we have:

- Developed an "HR Innovations" program in collaboration with the Office of State Personnel. The goal is to unlock the potential of NCDOT employees by providing targeted training and streamlining decisions.
- Designed a new performance management system that will increase autonomy and accountability, provide clear standards for performance for all employees, and create mechanisms to review and provide feedback, while setting high expectations.

WHERE WE'RE HEADED

While this is a strong start, NCDOT is only beginning its transformation journey. Over the next 12 months the citizens of North Carolina should expect to see additional changes. Specifically, we will:

- Launch a Strategic Planning Office to continuously align direction with priorities and to make the current transformation sustainable. The Strategic Planning Office will ensure that NCDOT is continuously responsive to the needs of the citizens of North Carolina.
- Fully implement a detailed approach to prioritizing projects, programs, and services by soliciting input from key NCDOT stakeholders and incorporating best practices from other DOTs around the country. This will be key to delivering the right projects in the right way at the right time.
- Work with the Office of State Budget to launch a statewide logistics plan to enhance North Carolina's transportation network and to make our state a more attractive place to do business.
- Continue rolling out performance metrics and targets throughout the Department.
 These metrics will make the Department more accountable for outcomes and responsive to the needs of the state, by tracking a range of potential improvements. These improvements include:
 - On-time, on-budget improvements in highway project delivery, to make the best, most efficient use of taxpayer money.
 - Getting improved results from our maintenance and operations budgets through statewide performance standards.
 - Reduced congestion at major bottlenecks.
 - Improved customer service.
 - Improvements in the Department's support functions, to make sure each
 of the Department's initiatives occurs successfully.
- Implement outcomes-based budgeting that provides decision-makers and users
 with better linkages between the dollars invested in NCDOT and the
 improvements to transportation infrastructure and performance.
- Continue to ensure that employees are recruited, developed, deployed, and retained as effectively as possible to carry out NCDOT's mission, goals, and strategy, by:

- Designing a new set of agency values and competencies, to promote accountability among employees within the Department, and between the Department and the people of North Carolina.
- Implementing a new individual performance management system that
 evaluates employees against an objective set of performance
 measurements and agency values, helping employees to plan their careers
 and development goals.
- Implementing a new leadership planning process that identifies emerging leadership needs and gaps, reviews employees' leadership competencies, and prepares employees to apply for new leadership opportunities.

In order to address the challenges North Carolina's transportation system will face as the state grows, NCDOT is today making targeted changes in the way it does business. With these changes, we intend to become:

- More transparent, accountable, and responsive to the needs of North Carolinians.
- More outcomes-oriented in establishing standards for levels of service and performance.
- · More operationally effective and organizationally efficient.
- More innovative in leveraging existing resources and capacity to provide the best value for taxpayer dollars.

These are the traits that will define a 21st Century Department of Transportation. And these are the traits that will serve as the foundation for the new NCDOT. They will make the organization work better—not just in the name of good business, but for the benefit of the people of North Carolina. We believe NCDOT is up to the challenge.

October 3, 2007