



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

April 15, 2013

MEMORANDUM TO: AGC-DOT Joint Cooperative Committee Members
FROM: Victor Barbour, PE
SUBJECT: March 21, 2013 Minutes

The Joint Cooperative Committee of the AGC-DOT met at 10:00 a.m. on March 21, 2013 in the Chief Engineer's Conference Room at the NCDOT Equipment and Maintenance Facility on Beryl Road in Raleigh with the following in attendance:

Victor Barbour	Tim Goodson	Bob Lofling	Jule Smith
Kevin Burns	Ricky Greene	Graham T. Moore	Jason Soper
Terry Canales	Ron Hancock	Jon Nance	Jim Trogdon
Mark Foster	Berry Jenkins	Ellis Powell	Ricky Vick
Randy Garris	Drew Johnson	Natalie Roskam	Pete Weber
Tami Gabriel	Daniel Keel	Ron Shaw	
Terry Gibson	Don Lee	Trent Sherrill	

AGENDA AND DISCUSSION ITEMS

Revenue Update and Federal Funding Issues

Mark Foster

The Governor released his proposed budget yesterday leaving transportation basically flat at about \$3 billion in state funds. Rehabilitation of infrastructure, such as resurfacing projects and the bridge rehabilitation programs, had an expansion in the budget. The gas tax revenue is projected to decrease by \$130 million by 2015 with the trend in increased fleet fuel economy. The highway use tax is predicted to have a modest increase in the next few years.

In Washington, transportation was not in the forefront of the budget discussions. The Senate restored the \$700 million in MAP-21 funding cut by the House. The Senate's proposed budget is predicted to pass.

The North Carolina General Assembly is discussing tax reform. The committee briefly discussed the recent changes in Virginia's tax model.

Letting Projections

Victor Barbour/Randy Garris

Mr. Garris provided an analysis of the current 12 month let list. The Department is reviewing the current letting list to possibly level out lettings from October 2013 through the spring of 2014. The spike in September 2013 is due to the Wilmington Bypass projects, NC 24 projects, and a large design build project. There are about 24 projects with estimates greater than \$20 million projected to be let in the next 12 months.

Mr. Barbour explained that 6 to 7 projects in the next 6 months may be shifted by 3 to 6 months to help with cash flow in the years 2016 and 2017. The next 12 month let list will reflect these adjustments.

2013 Projected Legislative Issues Impacting DOT

Jason Soper/Jim Trogon

Mr. Soper noted that the Secretary sent letters to the General Assembly regarding House Bill 10, Remove Route Restrictions for NC 540 Loop. The Senate offered an amendment that would take Mid-Currituck, Garden Parkway and Cape Fear Skyway out of statue. This amendment gives the Department up to 8 turnpike projects that could be put into the prioritization process with legislative consultation 6 months advance of letting.

The Department is reviewing Senate Bill 127, Customer Service, Economic Development and Transportation. This bill creates regional offices for DOT/DENR for a one-stop shop for developers based on existing NCDOT divisions. There is push back from economic development regions and chambers of commerce regarding the proposed regions. For example, Durham and Raleigh are in one region and Chapel Hill is in another region which may present difficulties for Research Triangle Park.

Mr. Soper reported that House Bill 364, Treasurer's Debt Issuance Accountability Act, was filed yesterday which basically requires the Treasurer's approval for capital expenditures over 5 million dollars.

The Construction-Manager-At-Risk process was discussed by committee members. Mr. Barbour reported feedback from Utah DOT indicated that this tool does not make projects faster but keeps the projects on budget. The committee discussed this potential project implementation tool with the intent to move forward with pilot projects and review the results.

The committee discussed House Bill 4, Unemployment Insurance Fund Solvency and Program Changes, which was signed by the Governor in February. CAGC members noted that seasonal labor may no longer be allowed to draw unemployment insurance if employers have a negative unemployment insurance balance. This legislation seems to require negative balance employers to pay the balance of the unemployment insurance, continue to pay their employees during down time, or fire employees to allow them to draw unemployment. Concerns were expressed regarding recruitment issues for transportation and building industries if employees can no longer maintain benefits during periods of unemployment.

NCDOT/CAGC DBE Networking Meetings

Tami Gabriel

Ms. Gabriel presented information on potential program ideas regarding DBE and Prime Contractor meet-and-greets, panel discussions, and other specialized networking opportunities. She requested feedback regarding the best format for positive networking.

Davis-Bacon Wage Rate Survey

Ron Hancock

Mr. Hancock reported that the Department of Labor has yet to respond regarding survey data sent over 9 months ago. Ms. Coward has let our Representatives know that we have had an extended delay in response and expects an update in two weeks.

Rail Program Implementation

Paul Worley

Mr. Worley provided handouts listing the latest map and schedule for the rail program. He noted that bid amounts have been higher than the estimates from the statement of work; however, the whole program is expected to be completed.

SASHTO 2013 Grove Park Inn, Asheville 8/25-8/28

Victor Barbour

Mr. Barbour reported on the SASHTO meeting agenda. Grove Park Inn is sold out on Saturday; however, there are still rooms for sponsors. The overflow hotels, the Loft or Renaissance Inn, still have space available in downtown Asheville. Visiting states have registered between 15 and 20 representatives.

2013 DBE/MBE/WBE Disparity Study

Terry Canales

Ms. Canales reported on the ongoing DBE/MBE/WBE Disparity Study required every five years by NCGS §136-28.4. Last year, the Department hired Colette Holt, Esq. of Colette Holt & Associates to conduct the study. The first outreach meeting was held in Cary. Ms. Canales noted that industry attendance at the meeting was helpful in the discussion. There will be three focus groups which will separate DBEs from Prime Contractors. The Department will not be part of the focus group conversations. The Contractual Services Unit has been interviewed and provided information for the study; however, industry may be contacted for data regarding work done for local governments, airports, etc. The report and determinations regarding disparity will need to be completed before August 2014 when the statute is set to expire.

Ms. Canales noted a change in the work codes for painting and thermoplastic markings particularly for the marking under 1,000 feet. This change will allow smaller firms without large-scale marking equipment to bid on jobs requiring only hand tools.

I-95 Tolling Study Update

Victor Barbour

Mr. Barbour reported that the economic impact study is currently underway. The impact study conducted focus groups with truckers, shippers, and merchants. The public survey regarding tolling recently closed. Mr. Trogon noted the initial findings indicate shipping firms tend to have more concern than the general public; larger shipping firms with business in the southeast are more concerned than the local shipping firms that stay within the state; and hotels are concerned with deflection of revenue by lowered traffic counts. Next month, the focus will be on the economic impacts including salaries,

through trips versus local trips, tolling, sales tax, property tax, etc. The report is scheduled to be completed in late April.

NCDOT Computer System Upgrade Potentials

Victor Barbour

Mr. Barbour noted that the Department has been using HiCams and AASHTO's Trnsport system for over 15 years. The Department has advertised a Request for Information (RFI) soliciting information on database solutions for electronic bidding and project management. The RFI is set to close next week. Mr. Barbour noted that this would not immediately affect BidEx or electronic bidding and is not a purchase request.

The use of ConstructWare was mentioned, and Mr. Hancock noted that the Department is looking to move towards Sharepoint sites to share information on projects. Mr. Barbour noted that the Department is working on providing account access to business partners.

Other

Various

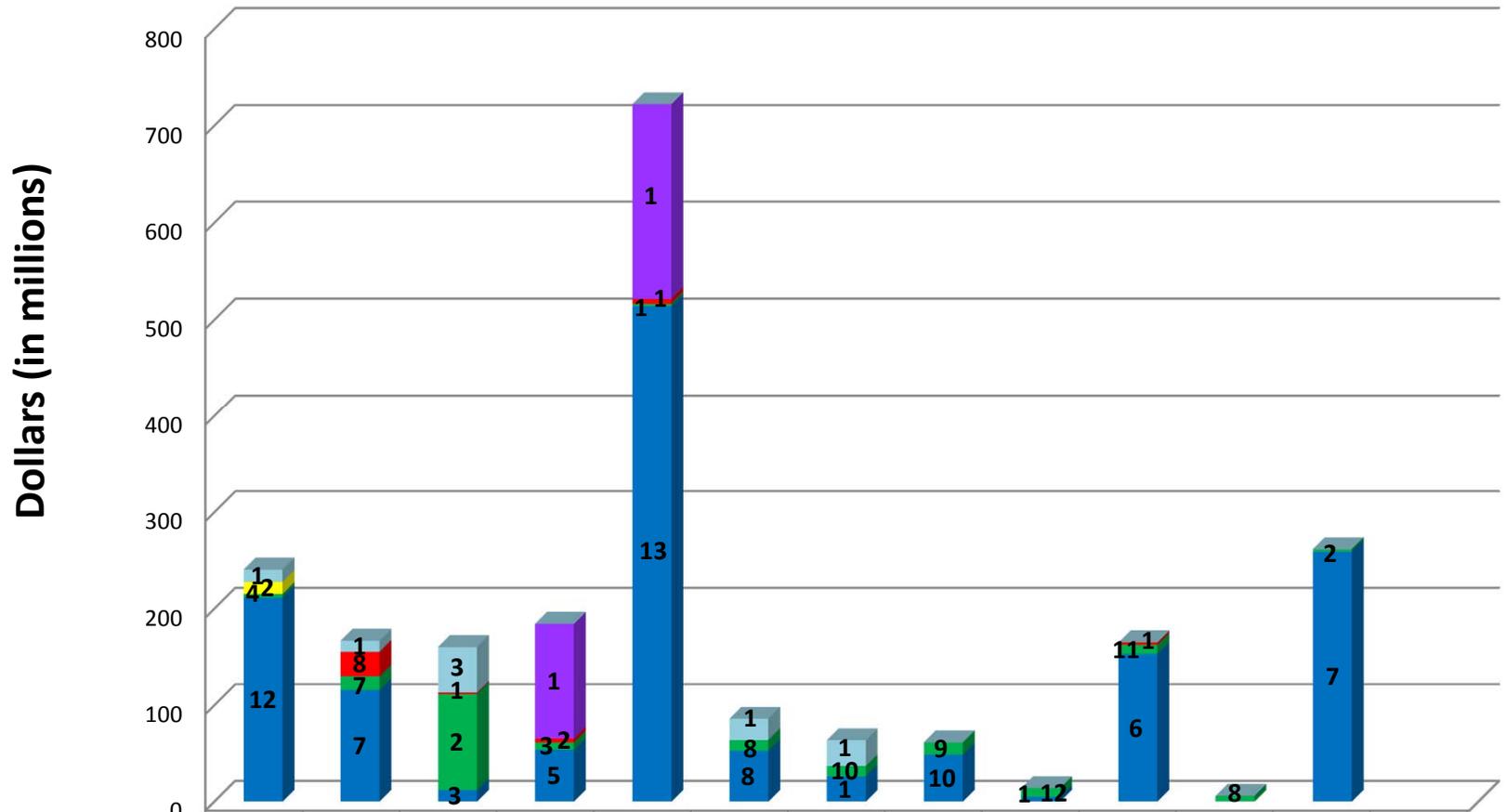
Mr. Jenkins encouraged CAGC members to become part of NCGO. The NCGO organization advocates for the transportation industry. This organization is currently sending one postcard per week to General Assembly members. The postcards are bright orange with simple transportation facts. One of the first postcards compared the cost for coffee, bottled water and gas.

The Garden Parkway project was discussed. Mr. Trogdon noted that the Department's final briefings will be filed in late June. The Department could present oral arguments, if needed, and the judgment could follow in 3-5 months. Mr. Rochelle will communicate with the short-listed teams regarding the project.

Next Meeting Date

The next meeting is scheduled for May 23, 2013 at 10:00 a.m. in the Chief Engineer's Conference Room at the NCDOT Equipment and Maintenance Facility on Beryl Road in Raleigh.

NCDOT 12 Month Let List Totals in Millions



	MAY '13	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN. '14	FEB.	MAR.	APRIL	TOTALS
TOTAL	\$240.4	\$167.0	\$160.1	\$184.5	\$722.3	\$86.0	\$63.6	\$61.6	\$14.2	\$165.0	\$6.0	\$261.6	\$2,132.3
ARRA Rail	12.8	11.6	47.1	0.0	0.0	22.0	26.8	0.0	0.0	0.0	0.0	0.0	\$120.2
DB Express (135 Bridges)	12.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$12.4
Design Build	0.0	0.0	0.0	119.0	201.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$320.0
17BP, etc. (115 Bridges)	0.0	25.3	1.4	3.9	4.7	0.0	0.0	0.0	0.0	2.4	0.0	0.0	\$37.7
TIP Bridge Replacement (90 Bridges)	3.6	14.2	99.7	7.9	2.7	11.4	10.4	13.0	9.2	9.5	6.0	2.5	\$189.9
TIP	211.6	115.9	12.0	53.7	514.0	52.6	26.5	48.7	5.0	153.1	0.0	259.2	\$1,452.1

NOTE: The number on the bar chart represents the number of projects included in each category. The number of bridges affected appears in the legend. 3/13/2013

MAJOR PROJECTS > \$20 MILLION SCHEDULED FOR MAY 2013 - APRIL 2014							
LET DATE	TIP#	WBS#	FA#	COUNTY	DIV.	DESCRIPTION	LATEST PRELIMINARY ESTIMATE
5/21/2013	R-2303A	34416.3.3		CUMBERLAND	6	NC 24 FROM WEST OF SR 1006 (MAXWELL ROAD/CLINTON ROAD) IN CUMBERLAND COUNTY TO SR 1853 (JOHN NUNNERY ROAD)	\$ 36,000,000
5/21/2013	R-2303B	34416.3.4		CUMBERLAND, SAMPSON	6	NC 24 FROM SR 1853 (JOHN NUNNERY ROAD) IN CUMBERLAND COUNTY TO SR 1404 (DOWDY ROAD) IN SAMPSON COUNTY	\$ 48,800,000
5/21/2013	R-2707AA	34497.3.3	NHF-0074(141)	CLEVELAND	12	US 74 (SHELBY BYPASS) FROM WEST OF SR 1162 (PEACHTREE ROAD) TO EAST OF SR 1318 (KIMBRELL ROAD)	\$ 32,300,000
5/21/2013	R-3421C	34542.3.5	HPPNHS-0220(65)	RICHMOND	8	I-73/74 FROM 0.2 MILES SOUTHWEST OF SR 1304 (HARRINGTON ROAD) TO I-73/74 INTERCHANGE SOUTH OF ELLERBE	\$ 59,700,000
6/18/2013	R-3307	34528.3.1	STPNHF-0070(132)	CARTERET	2	US 70 FROM EXISTING FOUR LANES AT RADIO ISLAND TO US 70 NORTH OF SR 1429 (OLGA ROAD)	\$ 73,400,000
7/16/2013	P-5208A	50000.3.STR01T4A		CABARRUS, MECKLENBURG	10	NCRR/NS MAINLINE HAYDOCK TO JUNKER RAILROAD ROADBED (MP 360.0 TO MP 372.2)	\$ 25,747,748
8/20/2013	R-2707B	34497.3.5	NHF-0074(107)	CLEVELAND	12	SHELBY - US 74 BYPASS FROM W OF SR 1314 TO W OF NC 226	\$ 32,600,000
9/17/2013	I-3802A I-3802A	36780.3.1	NHIMF-85-2(77)55	CABARRUS	10	I-85 FROM NC 73 (EXIT 55) TO LANE STREET (EXIT 63)	\$ 201,000,000
9/17/2013	R-2303C	34416.3.5		SAMPSON	3	NC 24 FROM SR 1404 (DOWDY RD) TO SR 1303 (MITCHELL LOOP RD)	\$ 46,700,000
9/17/2013	R-2303D	34416.3.6		SAMPSON	3	NC 24 FROM SR 1303 (MITCHELL LOOP RD) TO US 421-701/SR 1296 (SUNSET AVENUE)	\$ 52,900,000
9/17/2013	R-2633BA	34491.3.20	NHS-0017(124)	BRUNSWICK, NEW HANOVER	3	US 17/WILMINGTON BYPASS FROM US 74-76 EAST OF MALMO IN BRUNSWICK COUNTY TO US 421 NORTH OF WILMINGTON IN NEW HANOVER COUNTY	\$ 73,000,000
9/17/2013	R-2633BB		NHS-0017(125)	BRUNSWICK, NEW HANOVER	3	US 17/WILMINGTON BYPASS FROM US 74-76 EAST OF MALMO IN BRUNSWICK COUNTY TO US 421 NORTH OF WILMINGTON IN NEW HANOVER COUNTY	\$ 142,000,000
9/17/2013	U-2524C	34820.3.27	NHF-708(62)	GUILFORD	7	GREENSBORO - WESTERN LOOP FROM BRYAN BOULEVARD TO SR 2340 (OLD BATTLEGROUND ROAD)	\$ 136,500,000
10/15/2013	P-5201	45417.3.STR01T4		WAKE	5	MORRISVILLE PARKWAY - GRADE SEPARATION NCRR	\$ 22,000,000
10/15/2013	U-3615B	34962.3.2	STP-1820(5)	GUILFORD	7	HIGH POINT - SR 1820 (SKEET CLUB RD) FROM EAST OF SR 1818 (JOHNSON STREET) TO WEST OF NC 68 (EASTCHESTER DRIVE)	\$ 31,800,000
11/19/2013	P-5002C	51800.3.STR04		MECKLENBURG	10	CSXT DETOUR ROADBED, RETAINING WALLS, BRIDGES, FINAL ROADBED, TRACKWORK, INCLUDING REMOVAL OF TRYON YARD	\$ 26,750,000
11/19/2013	U-2507A	34811.3.5	STPDA-5238(5)	MECKLENBURG	10	CHARLOTTE - SR 2467 (MALLARD CREEK RD) FROM GRAHAM ST EXT TO SR 2665 (HARRIS BLVD)	\$ 26,500,000
2/18/2014	I-4928	41188.3.1	IMS-085-1(106)3	CLEVELAND	12	CONSTRUCT NEW WEIGH STATION - CLEVELAND COUNTY	\$ 21,600,000
2/18/2014	R-2519B	35609.3.2		MITCHELL, YANCEY	13	US 19E FROM SR 1186 TO MULTI-LANE SECTION WEST OF SPRUCE PINES	\$ 58,500,000
2/18/2014	R-3601	38868.3.2	NHS-0017(68)	BRUNSWICK	3	US 17-74-76 FROM NC 133/SR 1472 (FLETCHER ROAD / VILLAGE ROAD) INTERCHANGE TO CAPE FEAR MEMORIAL	\$ 36,300,000
2/18/2014	X-0002CC	35196.3.22	NHF-0100(23)	CUMBERLAND	6	FAYETTEVILLE OUTER LOOP - FROM EAST OF NC 210 (MURCHISON ROAD) TO US 401	\$ 24,100,000
4/15/2014	R-2413A	34429.3.8		GUILFORD	7	FUTURE I-73 - FROM FOUR LANES AT SR 2011 (EDGEFIELD ROAD) TO SR 2127 (BROOK BANK ROAD)	\$ 72,800,000
4/15/2014	R-2413B	34429.3.4		GUILFORD	7	NC 68 CONNECTOR - US 220 FROM SR 2127 (BROOK BANK ROAD) TO HAW RIVER	\$ 40,100,000
4/15/2014	U-0071	34745.3.1	NHF-76-1(2)	DURHAM	5	DURHAM - EAST END CONNECTOR FROM NC 147 (BUCK DEAN FREEWAY) TO NORTH OF NC 98	\$ 119,000,000

DB

TOTAL COST ESTIMATE PROJECTS > \$20 MIL \$ 1,208,197,748

LARGE BRIDGE PROJECTS > \$10 MILLION							
7/16/2013	B-2500A	32635.3.6	BRNHF-0012(55)	DARE	1	NC 12 ON PEA ISLAND - LONG TERM IMPROVEMENTS (PHASE II)	\$ 98,000,000
8/20/2013	B-2500B	32635.3.7	BRNHF-0012(56)	DARE	1	RODANTHE ON NC 12 - LONG TERM IMPROVEMENTS (PHASE II)	\$ 119,000,000

DB

TOTAL COST ESTIMATE LARGE BRIDGE PROJECTS > 10 MIL \$ 217,000,000

- 90 - BRIDGES AFFECTED BY 77 TIP BRIDGE PROJECTS
- 115 - BRIDGES AFFECTED BY 13 (17BP, BK, BP) BRIDGE PRESERVATION PROJECTS
- 135 - BRIDGES AFFECTED BY 2 DIVISION EXPRESS DB PROJECTS

12 MONTH TOTAL FOR MAY 2013 - APRIL 2014 = \$ 2,132,285,116

NCDOT's Piedmont Improvement Program - Anticipated Construction Projects

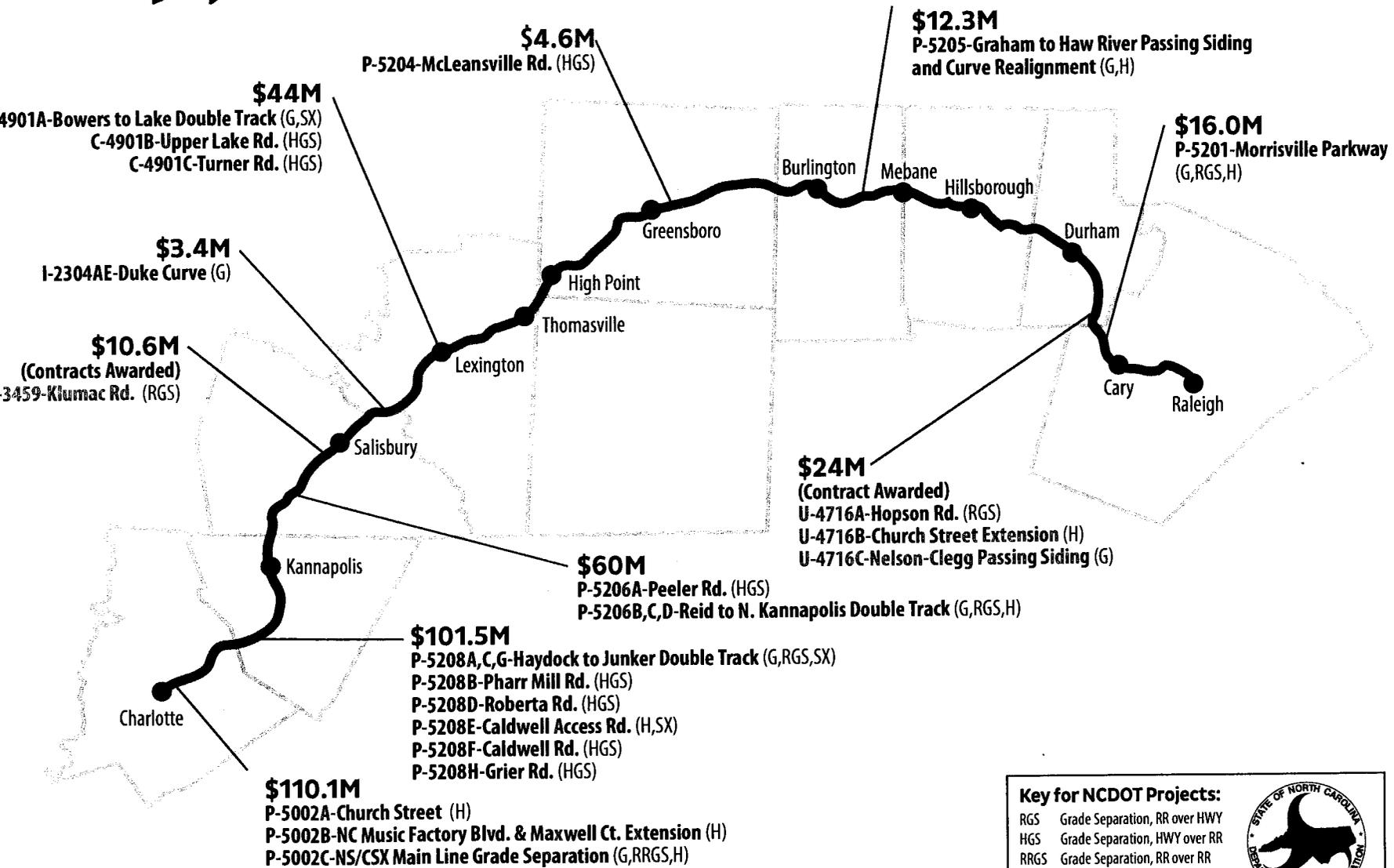
Last Update: 3/19/2013

Piedmont Improvement Program Component	ID No.	TIP #	Project Description	Division	County	Railroad Milepost	Target Advertisement Date	Mandatory Pre-Bid	Target Mandatory Pre-Bid Meeting Date	Contract Manager	Target Let Date	Target Construction Complete & Accepted
Track & Structures	1	P-6205	Double Track from Graham to Haw River	7								
	1	P-5205	Graham to Haw River Roadbed and Highway	7	Alamance	NCRR H 23.5 - NCRR H25.5	21-May-2013	Y	TBD	NCDOT	18-Jun-2013	Nov, 2014
			Railroad Trackwork (Norfolk Southern)	7	Alamance	NCRR H 23.5 - NCRR H25.5	TBD	TBD	TBD	Norfolk Southern	TBD	Nov, 2014
			Railroad signals (Norfolk Southern)	7	Alamance	NCRR H 23.5 - NCRR H25.5	TBD	TBD	TBD	Norfolk Southern	TBD	Nov, 2014
	10a	P-5208	Double Track from CP Haydock to CP Junker	10								
	10a-1	P-5208A	Railroad roadbed from CP Haydock CP Junker.	10	Cabarrus, Mecklenburg	NCRR 360.0 - NCRR 372.2	21-May-2013	Y	TBD	NCDOT	16-Jul-2013	Dec, 2016
	10a-3	P-5208C										
	10a-5	P-5208G										
	10a-2	P-5208B	Pharr Mill Road grade separation	10	Cabarrus	NCRR 361.5	19-Mar-2013	N	N/A	NCDOT	16-Apr-2013	Jan, 2015
	10a-4	P-5208D	Roberta Road Extension grade separation	10	Cabarrus	NCRR 363.7	19-Mar-2013	Y	3/28/2013	NCDOT	16-Apr-2013	May, 2015
	21-a(1)	P-5208E	PCSI-Caldwell Park Drive (H2J)	10	Cabarrus, Mecklenburg	N/A	23-Apr-2013	N	N/A	NCDOT	21-May-2013	Nov, 2014
	21-a(2)	P-5208F	PCSI-Caldwell Road grade separation (H2J)	10	Cabarrus	NCRR 365.2	23-Apr-2013	N	N/A	NCDOT	21-May-2013	Nov, 2014
	10a-6	P-5208H	Grier Road grade separation	10	Mecklenburg	NCRR 371.5	23-Apr-2013	Y	TBD	NCDOT	21-May-2013	Nov, 2014
	10a-7	P-5208I	Railroad Trackwork (Norfolk Southern)	10	Cabarrus, Mecklenburg	NCRR 360.0 - NCRR 372.2	TBD	TBD	TBD	Norfolk Southern	TBD	Dec, 2016
	10a-8	P-5208J	Railroad signals (Norfolk Southern)	10	Cabarrus, Mecklenburg	NCRR 360.0 - NCRR 372.2	TBD	TBD	TBD	Norfolk Southern	TBD	Dec, 2016
	10b	P-5208	Double Track from CP Reid to CP North Kannapolis	9								
	10b-1	P-5208A	Peeler Road grade separation and service roads.	9	Rowan	NCRR 338.2	19-Feb-2013	N	N/A	NCDOT	19-Mar-2013	Jul, 2015
	10b-2	P-5208B	Railroad roadbed from Reid to North Kannapolis Kimball Road Highway Work	9	Rowan	NCRR 337.1 - NCRR 347.6	21-May-2013	Y	TBD	NCDOT	16-Jul-2013	Dec, 2016
	10b-3	P-5208C										
	10b-4	P-5208D										
	10b-6	P-5208F	Railroad Trackwork (Norfolk Southern)	9	Rowan	NCRR 337.1 - NCRR 347.6	TBD	TBD	TBD	Norfolk Southern	TBD	Dec, 2016
	10b-7	P-5208G	Railroad signals (Norfolk Southern)	9	Rowan	NCRR 337.1 - NCRR 347.6	TBD	TBD	TBD	Norfolk Southern	TBD	Dec, 2016
	10c	C-4901	Double Track from CP Bowers to CP Lake	9								
	10c-1	C-4901A	Railroad roadbed from Bowers to Lake	9	Davidson	NCRR 309.8 - NCRR 314.0	23-Apr-2013	Y	TBD	NCDOT	18-Jun-2013	Nov, 2016
	10c-2	C-4901B	Upper Lake Road grade separation	9	Davidson	NCRR 311.1	19-Feb-2013	N	N/A	NCDOT	19-Mar-2013	May, 2015
	10c-3	C-4901C	Turner Road grade separation	9	Davidson	NCRR 313.1	19-Feb-2013	N	N/A	NCDOT	19-Mar-2013	May, 2015
	10c-4	C-4901D	Railroad Trackwork (Norfolk Southern)	9	Davidson	NCRR 309.8 - NCRR 314.0	TBD	TBD	TBD	Norfolk Southern	TBD	Nov, 2016
	10c-5	C-4901E	Railroad signals (Norfolk Southern)	9	Davidson	NCRR 309.8 - NCRR 314.0	TBD	TBD	TBD	Norfolk Southern	TBD	Oct, 2016
	12	U-3459	Klumac Road Grade Separation	9	Rowan	NCRR 335.3	20-Nov-2012	N	N/A	NCDOT	18-Dec-2012	May, 2016
		U-3459	Klumac - Railroad signals (Norfolk Southern)	9	Rowan	NCRR 335.3	TBD	TBD	TBD	Norfolk Southern	TBD	Sep, 2015
	13	I-2304AE	Main Line Curve realignment at Duke	9	Davidson, Rowan	NCRR 327.3 - NCRR 327.9	23-Apr-2013	Y	TBD	NCDOT	21-May-2013	Nov, 2013
	13	I-2304AE	Main Line Curve realignment at Duke Roadbed	9	Davidson, Rowan	NCRR 327.3 - NCRR 327.9	TBD	TBD	TBD	Norfolk Southern	TBD	Nov, 2013
			Main Line Curve realignment at Duke Track (NS)	9	Davidson, Rowan	NCRR 327.3 - NCRR 327.9	TBD	TBD	TBD	Norfolk Southern	TBD	Nov, 2013
			Main Line Curve realignment at Duke Signals (NS)	9	Davidson, Rowan	NCRR 327.3 - NCRR 327.9	TBD	TBD	TBD	Norfolk Southern	TBD	Nov, 2013
	15a	P-6204	McLanesville Rd.	7	Guilford	NCRR H8.0	20-May-2014	N	N/A	NCDOT	17-Jun-2014	01-Mar-2016
	1718	U-4716A/C	Clegg to Nelson & Hopson Road									
	1716	U-4716A U-4716C	Siding from CP Clegg to CP Nelson & Hopson Road Grade Separation & Church Street Extension	5	Durham, Wake	NCRR H 63.2 - NCRR 69.0	23-Oct-2012	Y	06-Nov-2012	NCDOT	20-Nov-2012	Jul, 2015
			Railroad Trackwork (Norfolk Southern)	5	Durham, Wake	NCRR H 63.2 - NCRR 69.0	TBD	TBD	TBD	Norfolk Southern	TBD	Jul, 2015
			Railroad signals (Norfolk Southern)	5	Durham, Wake	NCRR H 63.2 - NCRR 69.0	TBD	TBD	TBD	Norfolk Southern	TBD	Jul, 2015
	18	U-4716B	Church Street Extension	5	Durham	NCRR H64.7 - NCRR H65.2	23-Oct-2012	Y	TBD	NCDOT	20-Nov-2012	Jul, 2015
	19	P-6201	Morrisville Parkway									
	19	P-5201	Morrisville Parkway Grade Separation Railroad Roadbed and Highway work	5	Wake	GS = NCRR H69.6 NCRR H69.0 - H70.6	17-Sep-2013	N	N/A	NCDOT	15-Oct-2013	Sep, 2016
			Railroad Trackwork (Norfolk Southern)	5	Wake	GS = NCRR H69.6 NCRR H69.0 - H70.6	TBD	TBD	TBD	Norfolk Southern	TBD	Sep, 2016
			Railroad signals (Norfolk Southern)	5	Wake	GS = NCRR H69.6 NCRR H69.0 - H70.6	TBD	TBD	TBD	Norfolk Southern	TBD	TBD
	30	U-5008	Sugar Creek Grade Separation	10	Mecklenburg	NCRR 374.2	TBD	Y	TBD	Raleigh Lat	17-Jun-2014	Feb, 2016
MLCS	9	P-6002	CR/SP - NS/CSXT Main Line Grade Separation									
	9	P-5002A P-5002B	North Church St. Crossing Closure	10	Mecklenburg		TBD	N	N/A	Charlotte	TBD	TBD
			NC Music Factory Blvd. & Maxwell Ct. Extension	10	Mecklenburg		18-Jun-2013	N	N/A	NCDOT	16-Jul-2013	01-Mar-2014
	9	P-5002C P-5002D P-5002E	CSX Detour, Roadbed, Trough, Bridges and Final Roadbed and Trackwork	10	Mecklenburg	Crossing NS 377.1 NS 376.6 - NS 377.6 CSXT SF329.5-SF331.0	17-Sep-2013	Y	TBD	NCDOT	19-Nov-2013	01-Apr-2017
			Bridges, Track and Signals (NS)	10	Mecklenburg	Crossing NS 377.1 NS 376.6 - NS 377.6 CSXT SF329.5-SF331.0	TBD	TBD	TBD	Norfolk Southern	TBD	01-Apr-2017
Signals (CSXT)			10	Mecklenburg	Crossing NS 377.1 NS 376.6 - NS 377.6 CSXT SF329.5-SF331.0	TBD	TBD	TBD	CSX	TBD	01-Apr-2017	
Station & Facilities	2	P-3803	Cary Station upfit	5	Wake	NCRR H 73.5					Oct, 2010	Oct, 2011
	7	P-2918	Train Station Security Management System. CCTV data network for 9 stations.									
			Train Station Security Management System. Backup generators for 2 stations.	7,9	Alamance, Rowan		Feb-13	N	N/A	NCDOT	Mar-13	TBD
	11	P-5207	Kannapolis Station canopy	10	Cabarrus	NCRR 349.0	Nov-12	N	N/A	NCDOT	Dec, 2012	TBD
24	P-2918	Public Information Display Systems	5,7,8,10	Vanes		Jun-13	N	N/A	NCDOT	Jul, 2013	TBD	



Active Projects – Estimated Construction Costs*

*Dollar amount is estimated project bid total and includes both NCDOT & NS/CSXT projects.



Private Crossing Safety Initiative (PCSI) Projects totaling \$1.3M will be constructed in Alamance, Cabarrus, Guilford, Orange, Rowan & Wake Counties.
Projects subject to change based on the availability of funds and approval of essential environmental documents.

Key for NCDOT Projects:

RGS	Grade Separation, RR over HWY
HGS	Grade Separation, HWY over RR
RRGS	Grade Separation, RR over RR
G	Railroad Roadbed Grading
SX	RR or HWY Stream Crossing
H	Highway Work



March 2013