



NCDOT/CAGC Joint Cooperative Committee Agenda

January 19, 2017

Agenda Items:

Michael Holder 1) Secretary Update David Tyeryar 2) Financial Update Beau Memory 3) STIP changes (I-540) Rodger Rochelle 4) Express Design Build Update Brian Speight 5) Rail Update Randy Garris 6) Central Letting Projections 7) Division Letting Projections (12 and 24 month) Ron Hancock Kevin Burns 8) Submittal of Concrete Mix Designs



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER GOVERNOR JAMES H. TROGDON, III
SECRETARY

January 30, 2017

MEMORANDUM TO:

AGC-DOT Joint Cooperative Committee Members

FROM:

Rodger Rochelle, PE

SUBJECT:

January 19, 2017 Minutes

The Joint Cooperative committee of the AGC – DOT met at 10:00 a.m. on January 19, 2017 in the Chief Engineer's Conference Room at the NCDOT Equipment and Maintenance Facility on Beryl Road in Raleigh.

AGENDA AND DISCUSSION ITEMS

Secretary Update

Mike Holder

Mr. Holder (Acting Secretary) thanked everyone for the efforts and partnership in cleaning up after Hurricane Matthew. He also mentioned that Governor Cooper also appreciated the efforts and outcome.

Mr. Holder stated that we have a growing transportation program and incoming Secretary Jim Trogdon would like to cut our cash balances in half over the next 12 months. This will be a very aggressive project schedule since there is approximately \$1.7 billion in the cash balances which would be on top of our scheduled baseline program.

Financial Update

David Tyeryar

Mr. Tyeryar echoed what Mr. Holder said in that cash is currently not an issue. NCDOT is ahead of the revenue estimates which continue to build our cash balances. Car sales are up as well as gas consumption which gives the department additional revenue. Unfortunately we do not have the spending authority as of yet on the cash balances.

Mailing Address: NC DEPARTMENT OF TRANSPORTATION CONTRACT STANDARDS AND DEVELOPMENT 1591 MAIL SERVICE CENTER RALEIGH, NC 27699-1591 Telephone: (919) 707-6900 Fax: (919) 250-4127 Customer Service: 1-877-368-4968

Website: www.ncdot.gov

Location: 1020 BIRCH RIDGE DR. RALEIGH, NC 27610 Mr. Jenkins stated that Mr. Tyeryar gives a detailed financial update to the Board of Transportation each month and recommended that contractors look at the NCDOT web site to see a complete financial update on NCDOT.

Mr. Tyeryar stated that they have listened to what the AGC has said in the past and are working on smaller projects to help with bonding, etc.

A question was asked about the project specific cash models and the payout schedule for these projects. Mr. Hancock stated that these models are for projects that are over \$50 million or are design build with the exception of express design build projects. The intent of the payout schedule was to ensure that NCDOT had the funds to pay the invoices and better manage the capital. Currently there are about 35 projects that fit this criteria.

STIP Changes (I-540)

Beau Memory

Mr. Memory outlined the revisions to the schedule for the remaining I-540 projects. The first segment from NC 55 Bypass in Holly Springs to US 401 was to be let in 2017. This segment has been moved to year 2020. The second segment from US 401 to I-40 has been advanced from 2024 to 2020. The third segment from I-40 to US 64/264 Bypass was unfunded and is now to be let in 2026 or 2027.

Even though the project is completely funded, the first segment was moved back due to permitting and the desire to complete I-540 all the way to I-40 to start generating revenue.

Currently segments 1 and 2 are separate projects that will be financed together. This however may change as NCDOT moves forward. Mr. Memory stated that they will bring any updates on the projects to AGC before they are advertised.

Express Design Build Update

Rodger Rochelle

Mr. Rochelle handed out a summary of all the express design build projects that have been let to date. Mr. Rochelle pointed out column 6 which was "Days between advertising and actual letting". The Design Build Unit is trying to compress this time frame and we are seeing the numbers go down in year six (Y6). Mr. Rochelle stated that the electronic bidding is also working well with these projects.

The handout also reflected many one-bridge projects where it was easier to do it using design build. This however will not be the norm, but you may see it now and then. A question was asked of Mr. Rochelle what the maximum number of bridges would be in a design build project. Mr. Rochelle said that he would like to see the number of bridges per project stay below 15 and not the 400 bridge projects that other states have.

Mr. Rochelle stated that year seven (Y7) projects will be advertised within the next 6 weeks.

Rail Update Brian Speight

Mr. Speight stated that they are almost finished with the PIP and will close out the books this year. There are two projects yet to be completed and NCDOT should meet the payout deadline. NCDOT is one of the few that will be completing the project on time.

The CCX (Carolina Connector) project will be broken into two pieces, the road work (\$16-\$20 million) and the intermodal facility (\$100 million). Mr. Speight explained that CSX is a parent company to two entities, CSXT which is the trains and CSXI which is the intermodal part and the lead on this project. Mr. Speight mentined to start looking for these projects in the 2nd or 3rd quarter of this year and that they will not be managed or procured through the normal NCDOT process but through CSX. Mr. Speight said that he will let AGC know when the projects are advertised.

Mr. Speight stated that the Charlotte Gateway Station project is currently funded in part by Tiger Funds and Charlotte federal funds to around \$70-\$80 million. This is mainly a track project and does not include a station. So there is not a vertical component as of yet. NS will do the track work and NCDOT contractors will do the grading and structure work much like the PIP model. Contractors will start seeing the advertisements in spring of 2018.

Mr. Speight also mentioned the Charlotte Y project that is coming in the spring of 2018. There is not a lot of information on this project, but it will consist of grading and track work. Mr. Speight stated he will give more detail to AGC as it becomes available.

There are about 19 projects that are currently in the STI process valued at \$290 million in construction, and are split between track and structure type jobs and grade separations. He indicated we may have some issues with those that are adding capacity since we need NCRR to agree to them. So there may be some delays on those projects.

Central Letting Projections (handout)

Randy Garris

Mr. Garris provided a handout outlining the proposed Letting Projection Chart and the Let Summary Projections for the next 12 and 24 months (February 2017 through January 2018). In the next 12 months, \$1.829 billion in projects are currently scheduled including Design Build, TIP and TIP Bridge Replacement. The 24 month list reflected \$3.843 billion.

Mr. Garris reviewed the 15 projects greater than \$20 million in the tentative 12-month let list, including six Design-Build projects, all totaling \$1.299 billion. In the same 12 months, there are currently two bridge projects greater than \$10 million. These two projects have an estimated cost of \$42.4 million.

Mr. Rochelle stated that some of the design build projects will be moving (i.e. I-485 project) to different let dates than what is shown.

Division Letting Projections (handout)

Ron Hancock

Mr. Hancock handed out a 12 month projected list for the divisions which are not included in the central let numbers. Mr. Hancock will be sending this list from the system to the divisions to verify the projects and planned let dates. Once the projects are verified, they will be posted on the NCDOT web site.

Mr. Jenkins stated that many of these projects may be suited well for the Small Business Enterprise (SBE) program to assist in building small companies.

Submittal of Concrete Mix Designs

Kevin Burns

Mr. Burns stated that the current process to get mix designs approved for a project needs to be streamlined. Currently, the mix designs are given to the contractor from the plant which are approved by the Resident Engineer and then sent to Materials and Tests to assign to the contract.

Mr. Peoples made a proposal that the contractor submit the mix designs to M&T directly and cc the Resident Engineer. M&T is looking at developing a general e-mail that will be directed to 2 or 3 folks so approval and assignment can be given within 48 hours of submittal. They will also look at the Portland Cement Concrete Mix Design Request Form 312R to remove the Resident Engineer's signature line and use e-mail.

Mr. Peoples stated that he is going to draft up the process and send it to the AGC for comments.

Other

<u>CEI</u>: Mr. Jenkins brought to Mr. Holder's attention that NCDOT is using more CEI consultants and there is a concern that it is not helping the project progress as much as if NCDOT personnel were on the job. What the contractors have found is CEI personnel is slow on the decision making which in turn is making progress of the projects difficult.

Mr. Holder stated that they are looking into the CEI program and how many CEI personnel are assigned to a project. NCDOT has also addressed the safety concerns of the CEI personnel, a topic that was brought up in an earlier meeting. The goal is to have a lead NCDOT person on every project and obtain experienced CEI staff which in the past, has been challenging.

AGC mentioned that currently CEI firms do not have an incentive or a disincentive to keep the project on schedule. Mr. Holder asked Mr. Hancock and Mr. Sylvester to look into this as well as education of the CEI personnel and a tighter screening process.

Mr. Powell stated that CAPA agrees with the CEI issue and has recommended that the Assistant Resident Engineer and higher be NCDOT employees.

NS Specification: NCDOT was asked if a new specification has been brought to our attention from Norfolk Southern on flaggers and on-site inspection. South Carolina recently received the specification and is currently reviewing it. Mr. Speight was asked to look into it.

Construction Reorganization: Mr. Sylvester stated that the Construction Unit has undergone some structure changes. There are now two Assistants, Mr. Phillip Johnson for Divisions 1-6 & 8, and Mr. Mark Freeman for Divisions 9-14 &7. The number of Area Engineers has also been reduced from 8-9 as opposed to 14, and will focus on both roadway and structures. Mr. Sylvester stated that most of the engineers in the west are filled, but many of the east are currently vacant.

Mr. Sylvester also mentioned that NCDOT has finalized the banking provision on statefunded (MBE/WBE) division projects. These projects do not have a minimum limit as to the construction cost like the central-let projects do. So basically every state-funded division project is eligible to have banking. Currently the contractors will need to contact Benny Sloan of the Civil Rights Office to get their banking balance, but eventually there will be a web site for the information.

Next Meeting Date

The next meeting is scheduled for March 23, 2017 at 10:00 a.m. in the Chief Engineer's Conference Room at the NCDOT Equipment and Maintenance Facility on Beryl Road in Raleigh.

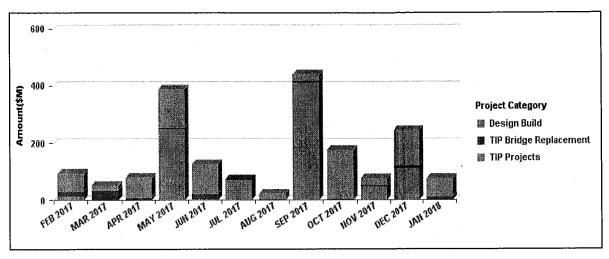
(9)	Days between Advertising and	Actuall Letting	111	125	120	139	153	127	127	127	127	127	155	155	155	162	183	183	183	211	211	183	246	211	274	110	110	110	138	138	138	138	166	166	201	201	201	109	151	151	186	186
	Actual Letting	Date	12/21/2010	1/18/2011	3/15/2011	4/19/2011	5/17/2011	12/20/2011	2/21/2012	2/21/2012	2/21/2012	2/21/2012	3/20/2012	3/20/2012	3/20/2012	3/27/2012	4/17/2012	4/17/2012	4/17/2012	5/15/2012	5/15/2012	4/17/2012	6/19/2012	5/15/2012	7/17/2012	2/19/2013	2/19/2013	2/19/2013	3/19/2013	3/19/2013	3/19/2013	3/19/2013	4/16/2013	4/16/2013	5/21/2013	5/21/2013	5/21/2013	6/18/2013	4/15/2014	4/15/2014	5/20/2014	5/20/2014
	Advertisement	Date	9/1/2010	9/15/2010	11/15/2010	12/1/2010	12/15/2010	8/15/2011	10/17/2011	10/17/2011	10/17/2011	10/17/2011	10/17/2011	10/17/2011	10/17/2011	10/17/2011	10/17/2011	10/17/2011	10/17/2011	10/17/2011	10/17/2011	10/17/2011	10/17/2011	10/17/2011	10/17/2011	11/1/2012	11/1/2012	11/1/2012	11/1/2012	11/1/2012	11/1/2012	11/1/2012	11/1/2012	11/1/2012	11/1/2012	11/1/2012	11/1/2012	3/1/2013	11/15/2013	11/15/2013	11/15/2013	11/15/2013
(5)	Percent	Difference	16.48%	8.75%	-8.16%	6.57%	0.02%	-5.97%	-8.19%	-0.14%	0.05%	-6.99%	29.79%	6.62%	25.39%	-2.61%	-38.47%	-25.70%	-40.67%	-1.65%	7.29%	-16.08%	4.94%	-0.50%	-16.75%	11.04%	-5.87%	13.34%	-14.80%	%08.9	-8.41%	-17.28%	6.50%	-2.16%	-2.63%	-3.82%	-10.00%	-22.15%	6.11%	-21.94%	0.73%	0.58%
(4)	Engineers	Estimate	\$5,129,435.00	\$3,568,720.00	\$5,213,520.00	\$4,379,300.00	\$8,038,765.00	\$5,181,540.00	\$4,238,072.00	\$8,295,815.00	\$7,289,118.00	\$2,976,345.00	\$6,217,763.00	\$12,760,427.00	\$6,616,521.00	\$6,372,302.00	\$20,455,131.00	\$13,969,016.00	\$13,225,297.00	\$2,947,844.00	\$7,525,087.00	\$11,438,637.00	\$3,369,800.00	\$8,579,668.00	\$10,765,447.00	\$5,711,585.00	\$12,325,310.00	\$6,689,180.00	\$6,805,693.00	\$5,951,920.00	\$9,607,962.00	\$5,433,704.00	\$6,943,329.00	\$8,095,020.00	\$5,399,200.00	\$6,014,964.00	\$10,245,499.00	\$5,150,576.00	\$7,043,018.00	\$13,249,377.00	\$8,755,955.00	\$4,527,307.00
(3)	Contract	Amount	\$5,974,871.33	\$3,880,920.99	\$4,788,000.00	\$4,667,000.00	\$8,040,000.00	\$4,871,995.00	\$3,891,099.00	\$8,283,940.00	\$7,292,875.26	\$2,768,385.00	\$8,070,100.00	\$13,605,500.00	\$8,296,434.00	\$6,206,175.00	\$12,585,775.00	\$10,378,873.00	\$7,846,349.62	\$2,899,100.00	\$8,073,975.00	\$9,599,850.00	\$3,536,278.00	\$8,536,670.00	\$8,962,628.00	\$6,342,000.00	\$11,602,044.00	\$7,581,831.00	\$5,798,315.00	\$6,356,520.00	\$8,800,000.00	\$4,494,900.00	\$7,394,500.00	\$7,920,000.00	\$5,257,000.00	\$5,785,000.00	\$9,220,650.00	\$4,009,560.00	\$7,473,172.00	\$10,342,293.98	\$8,819,994.49	\$4,553,549.72
(2)	Number of	Structures	10	9	4	5	6	8	9	11	12	5	7	11		9	6	13	12	7	7	15	10	11	12	8	16	11	∞	14	∞	9	10	6	11	6	80	5	12	12	13	9
(1)	Contract	Description	BD-5106D	BD-5101F	BD-5107E	BD-5101E	BD-5113C	BD-5101H	Div. 1, Set A - Express (Y1)	Div. 2 - Express (Y1)	Div. 7, Set A - Express (Y1)	Div. 14 - Express (Y1)	Div. 13 - Express (Y1)	Div. 8 - Express (Y1)	Div. 3 - Express (Y1)	Div. 12 - Express (Y1)	Div. 9 -Express (Y1)	Div. 4 - Express (Y1)	Div. 6 - Express (Y1)	Div. 7, Set B - Express (Y1)	Div. 5 - Express (Y1)	Div. 11, Set A - Express (Y1)	Div. 11, Set B - Express (Y1)	Div. 10 - Express (Y1)	Div. 1, Set B - Express (Y1)	Div. 4, Set B - Express (Y2)	Div. 6 - Express (Y2)	Div. 13, Set A - Express (Y2)	Div. 1 - Express (Y2)	Div. 7, Set B - Express (Y2)	Div. 5. Set A - Express (Y2)	Div. 12 - Express (Y2)	Div. 13, Set B - Express (Y2)	Div. 4, Set A - Express (Y2)	Div. 13, Set C - Express (Y2)	Div. 7, Set A - Express (Y2)	Div. 5, Set B - Express (Y2)	BD-5112V - C	Div. 13, Set A - Express (Y3)	Div. 11, Set A - Express (Y3)	Div. 8 - Express (Y3)	Div. 11, Set C - Express (Y3)

186	214	214	242	242	96	96	96	124	124	109	92	92	155	78	78	106	106	106	28	35	40					
5/20/2014	6/17/2014	6/17/2014	7/15/2014	7/15/2014	4/21/2015	4/21/2015	4/21/2015	5/19/2015	5/19/2015	8/18/2015	5/17/2016	5/17/2016	7/19/2016	10/18/2016	10/18/2016	11/15/2016	11/15/2016	11/15/2016	11/22/2016	12/20/2016	1/10/2017					
11/15/2013	11/15/2013	11/15/2013	11/15/2013	11/15/2013	1/15/2015	1/15/2015	1/15/2015	1/15/2015	1/15/2015	5/1/2015	2/15/2016	2/15/2016	2/15/2016	8/1/2016	8/1/2016	8/1/2016	8/1/2016	8/1/2016	10/25/2016	11/15/2016	12/1/2016	12/15/2016	12/15/2016	1/17/2017	1/17/2017	
-7.34%	1.52%	-1.09%	6.09%	13.10%	-5.01%	-5.05%	-17.19%	-5.35%	-9.70%	-13.89%	-14.50%	34.99%	-34.62%	-24.82%	20.56%	-18.10%	-7.86%	0.05%	-9.52%	-18.51%	-32.20%					
\$4,710,681.00	\$5,267,000.00	\$9,778,152.00	\$10,425,806.00	\$4,838,448.00	\$3,289,140.00	\$6,256,399.00	\$6,084,374.00	\$11,243,872.00	\$4,856,240.00	\$2,752,449.00	\$3,307,533.00	\$3,248,400.00	\$8,394,190.05	\$6,888,355.00	\$3,201,357.00	\$5,087,819.00	\$8,256,529.00	\$4,459,787.00	\$1,603,929.15	\$1,587,751.00	\$954,357.00					
\$4,364,855.00	\$5,347,000.00	\$9,671,481.62	\$11,373,160.00	\$5,472,099.00	\$3,124,500.00	\$5,940,323.00	\$5,038,195.00	\$10,642,620.48	\$4,385,000.00	\$2,370,000.00	\$2,827,831.00	\$4,385,000.00	\$5,487,873.50	\$5,179,000.00	\$3,859,546.93	\$4,167,026.04	\$7,607,500.00	\$4,461,850.00	\$1,451,204.29	\$1,293,798.49	\$647,025.00					
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Div. 12 - Express (Y3)	Div. 14, Set A - Express (Y3)	Div. 11, Set B - Express (Y3)	Div. 13, Set B - Express (Y3)	Div. 14. Set B - Express (Y3)	Div. 7. Set B - Express (Y4)	Div. 7. Set A - Express (Y4)	Div. 6 - Express (Y4)	Div. 9. Set A - Express (Y4)	Div. 9. Set B - Express (Y4)	B-5554 / B-5555	Div. 11. Set A - Express (Y5)	Div. 11, Set B - Express (Y5)	Div. 6 - Express (Y5)	Div. 4, Set A - Express (Y6)	Div. 11. Set B - Express (Y6)	Div. 6 - Express (Y6)	Div. 4. Set B - Express (Y6)	Div. 11, Set A - Express (Y6)	Div 6 - Emergency Express - Columbus	Div 6 - Emergency Express - Cumberland	Div 4 - Emergency Express - Wayne	Div 6 - Express - Cumberland	Emergency Express DB 1-5766	Div 11 - Express - Caldwell	EEDB B-5691	

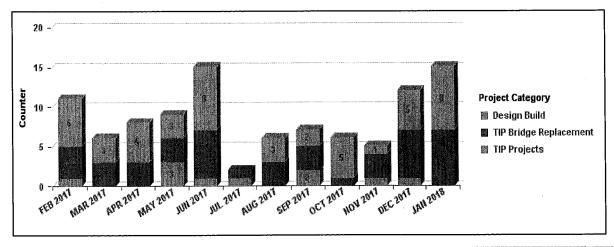
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\$393,905,013.74 \$422,995,737.20 -6.88%

12 Month Outlook (February 2017 – January 2018)



	FEB 2017	MAR 2017	APR 2017	MAY 2017	JUN 2017	JUL 2017	AUG 2017	SEP 2017	OCT 2017	NOV 2017	DEC 2017	JAN 2018	Sum:
Design Build	\$ 15			\$ 249	\$3	\$ 71		\$ 412		\$ 51	\$ 113		\$ 913
TIP Bridge Replacement	\$ 17	\$ 33	\$ 10	\$ 4	\$ 20	\$0	\$ 4	\$7	\$1	\$3	\$ 10	\$ 13	\$ 122
TIP Projects	\$ 60	\$ 18	\$ 67	\$ 134	\$ 101		\$ 19	\$ 19	\$ 173	\$ 21	\$ 121	\$ 62	\$ 794
Sum:	\$ 92	\$ 51	\$ 77	\$ 387	\$ 124	\$ 72	\$ 23	\$ 438	\$ 175	\$ 74	\$ 243	\$ 74	\$ 1,829



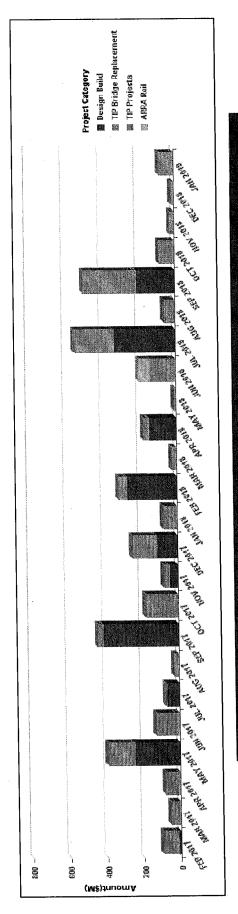
	FEB 2017	MAR 2017	APR 2017		JUN 2017		AUG 2017	SEP 2017	OCT 2017	NOV 2017	DEC 2017	JAN 2018	
Design Build	1			3	1	1	in the same of the	2	and a facility of the street makes	1	1		10
TIP Bridge Replacement	4	3	3	3	6	1_	3	3	1	3	6	7	43
TIP Projects	6	3	5	3	8	in in the second se	3	2	5	1	5	8	49
	11	6	8	9	15	2	6	7	6	5	12	15	102

	Latest Estimate	100 100 100 1111	\$20 200 000		\$26,300,000			\$49,100,000	000 000 004	000,000,000	\$26,700,000		15,717,450(0.000)		\$383,281,000		\$28,500,600		\$90,800,000
20 MILLION SCHEDULED FOR February 2017 To January 2018		NC 16 FROM NORTH OF SR 1801 (CLAREMONT ROAD) To NORTH OF	SR1814 (CALDWELL ROAD) (COMB	VV/K-5 LUCA) NC 16 FROM NORTH OF SR 1814	(CALDWELL ROAD) TO SR 1895 (TOWER ROAD) (COMB W/R-3100B)	1485 FROM L. (10 05.74 (INDEPENDENCE BOULEVARD) SR. (1909 (JOHN STREET, OLD MONROE ROAD) (COMB W/R, 211EC and U.	47(4AB)	MEBANE - NC 119 RELOCATION FROM I-40/I-85 TO NORTH OF SR 1921 (MEBANE ROGERS ROAD/STAGE COACH ROAD)	US 74 BYPASS FROM WEST OF NC 226	TO WEST OF NO 150	KOCKY MOUN I - US 301 BTPASS FROM SK 1836 (MAY DRIVE) TO NC 43- 48 (BENVENUE RD) INTERCHANGE. "	140 FROM 3 MILEMEST OF NORTH R DAVIE GOUNTY TO DE MILEMEST, OF	STATION THANKERS ROAD TANGE ENDO BARK BUSINESS DOAD WEIGHT FORWER	AND CONTRACTOR SOURCE DOGM	CONJOCK TO COROLLA NOTA Project	US 17 BUSING 37 THOM EAST OF PERQUIMANS RIVER BRIBGE 100 NG 37 F. IN HERITFORD REPLACE BRIBGE	710008	SR 1409 (MILITARY CUTOFF ROAD EXTENSION) FROM SR 1409 (MILITARY CUTOFF ROAD) TO US 17 IN WILMINGTON * PLANNING DOCIJMENTFOR U-4751 INCLUDES R-	3300 *
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CHEDULED FO	County		\$ CL 8 10 10 0	CATAWBA	CATAWBA		MECKLENBURG	ALAMANCE		CLEVELAND	NASH				CURRITUCK		PEROLIMANS		NEW HANOVER
20 MILLION ST				STP-0016(53)	STP-0016(52)			STP-0119(9)		#	STP-0301(28)				#		***		#
MAJOR PROJECTS > \$	WBS#			34522.3.6	34522.3.5		43609.3.2	34900.3.GV2		34497.3.6	36596.3.4				34170.3 GV3		35748.3.2		40191.3.2
ORPRO	#4 1			R-3100B	R-3100A		1.5507	U-3109A		R-2707C	U-3330			X 0.001	R-2576		R-4467		U-4751
 MA	Confract ID TIP#			#	C203829		5/15/2017 C203970	C203906	The second secon	C203905	C203907			#					C203980
				4/18/2017	4/18/2017		S/46/2017	5/16/2017	The second secon	5/16/2017	5/16/2017			7/19/2017	9719/2017		SMG/7017		10/17/2017

\$42,420,000	February 2017 To January 2018 TOTAL COST ESTIMATE FOR BRIDGES > \$10 MIL	February 201					
\$28,920,000	BRIDGE 16 OVER CURRITUCK SOUND ON US 158 EBL 1 BRIDGE REHABILITATION	CURRITUCK	#	B-5937 46479.3.1 #	B-5937	3/21/2017 C203930	3/21/2017
\$13,500,000	1 BRIDGE 7 OVER ALLIGATOR RIVER ON US 64	TYRRELL	#	B-5936 46478.3.1 #	B-5936	2/21/2017 C203993	2/21/2017
Latest Estimate	DIV. Description	Sounty	#VE	WBS#	#2 	ET DATE Contract ID TIP# WBS#	EIN DAILE
	510 MILLION SCHIEDULED FOR February 2017 To January 2018	IOMILLION	人情	BRIDGE PROJECTS	DEF P	<u> 2</u>	

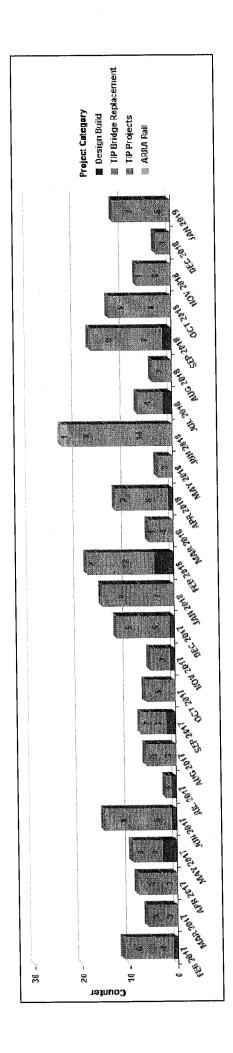
Summary: 43 bridges affected by 43 TIP bridge projects.

12 month totals for February 2017 to January 2018 is $\$1,\!829,\!325,\!737$



APR 2018			MAY J 2018 2	JUN 2018	JUL 2018	AUG 2018	SEP 2018	OCT 2018	NOV 2018	DEC 2018	JAN 2019	Sum:
\$ 149	49				\$ 335		\$ 211					\$ 1,881
\$7			\$7	\$ 30	₩	\$2	\$ 13	\$ 18	\$ 10	\$ 12	\$ 12	\$ 270
\$ 17	17		<i>ө</i>	\$ 110	\$211	\$ 55	\$ 274	\$ 64	\$ 1		\$ 65	\$ 1,634
	~ *····································			\$ 58			ANALYSIS SAN SAN SAN SAN SAN SAN SAN SAN SAN SA		THE PARTY OF THE P			\$ 28
8 174 \$		(A)	\$ 7 \$ 197	197	\$ 547	\$ 57	\$ 499	\$ 82	\$ 20	\$ 12	\$ 77	\$ 3,843

Note: This is an extension of the 12 month tentative let list. The total amount of work for the next 24 months is \$3.843 Billion.



	H 62	MAR 2018	APR 2018	MAY 2018	JUN 2018	JUL 2018	AUG 2018	SEP 2018	OCT 2018	NOV 2018	DEC 2018	JAN 2019	Sum:
Jesign Build	4		-			2		2	and the second second				19
FIP Bridge Replacement	12	4	∞	က	4	-	-	7	Φ	Φ.	က	ro	115
TIP Projects	2	-	က		ω	4	က	80	9	τ.	1 100	7	91
ARRA Rail	VII-10				-				. :-		WWW.		
	18	ľ	12	(Y)	23	~	4	17	13	~	60	12	226

Note: This is an extension of the 12 month tentative let list. The total amount of projects for the next 24 months is 226.

	Latest Estimate	\$20,200,000	\$26,300,000	\$212,000,000	\$49,100,000	\$58,000,000	\$26,700,000	\$71,400,000	\$383,281,000	\$28,500,000	000'008'06\$	\$61,500,000
MAJOR PROJECTS > \$20 MILLION SCHEDULED FOR February 2017 To January 2019		NC 16 FROM NORTH OF SR 1801 (CLAREMONT ROAD) To NORTH OF SR1814 (CALDWELL ROAD) (COMB W/R-3100A)	NC 16 FROM NORTH OF SR 1814 (CALDWELL ROAD) TO SR 1895 (TOWER ROAD) (COMB W/R- 3100B)	1-485 FROM 1-77 TO US 74 (INDEPENDENCE BOULEVARD); SR 1009 (JOHN STREET-OLD MONROE ROAD) (COMB W/R-211EC and U- 4714AB)	MEBANE - NC 119 RELOCATION FROM I-40/I-85 TO NORTH OF SR 1921 (MEBANE ROGERS ROAD/STAGE COACH ROAD)	US 74 BYPASS FROM WEST OF NC 226 TO WEST OF NC 150	ROCKY MOUNT - US 301 BYPASS FROM SR 1836 (MAY DRIVE) TO NC 43-48 (BENVENUE RD) INTERCHANGE. "	140 FROM .3 MILE WEST OF NC 801 IN DAVIE COUNTY TO 0.3 MILE WEST OF SR 1101 (HARPER ROAD/TANGLEWOOD PARK BUSINESS ROAD) IN FORSYTH COUNTY	MID-CURRITUCK BRIDGE, FROM COINJOCK TO COROLLA NCTA Project	US 17 BUS/NC 37 FROM EAST OF PERQUIMANS RIVER BRIDGE TO NC 37 IN HERTFORD. REPLACE BRIDGE 710008.	SR 1409 (MILITARY CUTOFF ROAD EXTENSION) FROM SR 1409 (MILITARY CUTOFF ROAD) TO US 17 IN WILMINGTON * PLANNING DOCUMENTFOR U-4751 INCLUDES R-3300 *	WINSTON-SALEM NORTHERN BELTWAY (EASTERN SECTION) FROM US 158 TO US 311 * SEE R-2247 FOR PLANNING DOCUMENT *
FOR	DIV.	12	2	10		12	4	0	Ψ.	ς-	က	0
SCHEDULED	County	CATAWBA	CATAWBA	MECKLENBURG	ALAMANCE	CLEVELAND	NASH	DAVIE	CURRITUCK	PERQUIMANS	NEW HANOVER	FORSYTH
> \$20 MILLION	FA#	STP-0016(53)	STP-0016(52)	#	STP-0119(9)	#	STP-0301(28)	*	#	**	#	#
PROJECTS	WBS#	34522 3 6	34522.3.5	43609.3.2	34900.3.GV2	34497.3.6	36596.3.4	34147.3.4	34470.3.GV3	35748.3.7	40191.3.2	34839.3.GV6
MAJOR	TIP#	R-3100B	R-3100A	1-5507	U-3109A	R-27076	U-3330	I-0911A	R-2576	R-4467	U-4751	U-2579C
	Contract ID		203829			C203905					C203980	C203979
	I ET DATE	4/18/2017	7/10/2017	0.000		5/16/2017	5/16/2017		. Sie extrale de	7106/801/0	10/17/2017	10/17/2017

			4.5					
\$50,700,000	\$112,800,000 \$86,500,000	\$105.200.000	28.490.000	090,002,023	\$149.000.000	\$57,500,000	\$58,200,000	\$222,000,000
FAYETTEVILLE - OUTER LOOP-FROM I-95 TO SOUTH OF SR 1118 (PARKTON ROAD) JN ROBESON COUNTY *PIRANING DOCUMENT FOR UZ519 INCLUDES X-0002B & X-0002C* US 74 (INDEPENDENCE BOULEVARD) FROM I-277 TO WALLACE LANE CONVERT BUS LANES TO REVERSIBLE MANAGED LANES	SR (118 (PARKTON ROAD) TO SOUTH OF SR 1003 (CANDEN ROAD) TO SOUTH OF SR 1003 (CANDEN ROAD) "PLANNING DOCUMENT FOR ULARIS INCLUDES X-8002B & X-0002C." NC 148 (HARVEY PARKWAY), FROM NC 58 TO NC 11 CONSTRUCT MULTI-LANE FACILITY ON NEW LOCATION.	RALEIGH - I - A48 / US 1, SOUTH OF SR 1313 (WALNUT STREET) TONORTH OF SR 1728 (WALDE AVENUE) IN RALEIGH WIDEN FROM FOURTO SIX LANES AND IMPROVE STORAGE AT LAKE BOONE TRAIL INTERCHANGE	WINSTON-SALEM NORTHERN BELTWAY (EASTERN SECTION) FROM US 31 TO SRIZE!! (BAUX MOUNTAIN ROAD) - SEE R-2247 FOR PLANNING DOCUMENT - WINSTON - SALEM WORTHERN BELTWAY (FASTERN SECTION) FROM SRIZE!!! (BAUX	MOUNTAIN ROAD! TO NO. 8. SEE R.ZZZ-FEGH. PLANKING BOCCUMENT. WINSTON-SALEM. NORTHERN BELTWAY (EASTERN SECTION) FROM NO. 8 TO BASTON US 52. SEE R. 2247 FOR PLANKING DOCUMENT.	WINSTON-SALEM - NORTHERN BELTWAY EASTERN SECTION (FUTURE F74) FROM 140 TO 140 BUSINESSAS 421 - SEE R-224 FOR PLANNING DOCUMENT -	CHARLOLLE GALEWAL STALLON - NAIL (TIWA)) NC 211 FROM SR 1500 (MIDWAY ROAD) TO NC	87 1/40 FROM US 64 (EXIT 301) TO US 70 BUSINESS	EXIT 312) L6141 INCLUDES A BAIBB - SEE 42346 3.1 FOR FUNDING AND SCHEDULES
ROBESON 6	CUMBERLAND 6	WAXE	FORSYTH 9	FORSTHER STATE		MECKLENBURG 10	BRUNSWICK 3	WAKE
# NHPP-0074(153)	***					#	STP-0211(021)	
34817.3.3	34817.3.4	<u>⊅5869.3:1</u>	3483937	3436938		44475,3,2	41582.3.1	42346.3.1
U-2519AA	U-2519AB R-5703	U 2719	. U-2573B	#B 47 1	U-STOR	P-5705B	R-5021	12 12 12 13
# C203985	#							
11/21/2017	12/19/2017	2/20/2018	2/20/20/18	2/20/20 16	7/20/2018 7/17/2018	6/19/2018	6/19/2018	7/47/2018

\$2,907,531,000	February 2017 To January 2019 TOTAL COST ESTIMATE FOR PROJECTS > \$20 MIL	y 2019	ary 2017 To Januar	Februs		-2-2-7	NOW THE POST OF TH	
\$25,500,000	US 401 FROM NC 96 TO SR 1103	2	WAKE	STP-0401(249)	34506.3.12	R-2814C	#	1/15/2019
\$21,650,000	US 17 BUSINESS (MARKET STREET) FROM MARTIN LUTHER KING JR. BOULEVARD TO STATION ROAD	က	NEW HANOVER	NHS-0017(88)	40238.3.3	U-4902C	C202279	10/16/2018
\$161,500,000	US 70 (HAVELOCK BYPASS) FROM NORTH OF PINE GROVE TO NORTH OF CARTERET COUNTY LINE	2	CRAVEN	NHF-0070(34360.3.4	R-1015		9/10/2010
\$29,200,000	FAYETTEVILLE - OUTER LOOP FROM SOUTH OF SR 1104 (STRICKLANDBRIDGE ROAD) TO SOUTH OF US 401 * PLANNING DOCUMENT FOR U-2519 INCLUDES X-0002B & X-0002C *	ထ	ROBESON	NHF-0100(025)	34817.3.15	11-2519BB		0/18/0018
\$62,300,000	FAYETTEVILLE - OUTER LOOP FROM SOUTH OF SR 1003 (CAMDEN ROAD) TO SOUTH OF SR 1104 (STRICKLAND BRIDGE ROAD) * PLANNING DOCUMENT FOR U-2519 INCLUDES X-0002B & X-0002C *	9	ROBESON	#	34817.3.14	U-2519BA		9/18/2018
\$203 500 000	STALESMILLE - HAULT (INTERCHANGE 1740) FROM SR 2003 (INDIAN RIBGE RD) TO SR 2158 (OLD MOCKSVILLE RD): 1-77 FROM SR 2171 (SOWIERS RD): TO SR 2321 (E BROAD ST)	1 2	REDELL		22.10.7.3	do Roca		
\$43,100,000	NC 42 FROM EAST OF SR 1902 (GLEN LAUREL RD) TO SR 1003 (BUFFALOE RD). WIDEN TO MULTI-LANES	4	JOHNSTON	#	34552.3.FR3	R-3825B		8/21/2018
\$151,400,000	GREENSBORO EASTERN LOOP FROM US 29 NORTH OF GREENSBORO TO SR 2303 (LAWNDALE DRIVE)		GUILFORD	#	348213.7	11-2525C		211710018
\$38,300,000	FAYETTEVILLE - US 401 (RAEFORD RD) FROM WEST OF HAMPTON OAKS DRIVE TO EAST OF FAIRWAY DRIVE IN FAYETTEVILLE	9	CUMBERLAND	STPDA-0401(230)	39049.3.1	11-4405		714712018
\$113,000,000	WINSTON-SALEM NORTHERN BELTWAY NATERCHANGE @ US 52 * PLANNING DOCUMENT INCLUDES U-25/9 **	မြန်မျှ (၂) တ	FORSYTH	# # # # # # # # # # # # # # # # # # #	34409.3.17	R-2247EB		81027777

\$58,220,000	February 2017 To January 2019 TOTAL COST ESTIMATE FOR BRIDGES > \$10 MIL	T.				
\$15,800,000	05) CUMBERLAND 6 REPLACE BRIDGE 22 OVER I-95B/US 301 ON NC 59	B-4491 38389.3.3 BRSTP-0059(005) CU	38389.3.3	B-4491	#	3/20/2018 #
\$28,920,000	CURRITUCK 1 BRIDGE REHABILITATION		B-5937 46479.3.1 #	B-5937	3/21/2017 C203930	3/21/2017
\$13,500,000	TYRRELL 1 BRIDGE 7 OVER ALLIGATOR RIVER ON US 64	1	B-5936 46478.3.1	B-5936	2/21/2017 C203993	2/21/2017
Latest Estimate	County Description		WBS#	岩田	LET DATE Contract ID TIP# WBS# FA#	
	MILLION SCHEDULED FOR February 2017 To January 2019	BRIDGE PROJECTS > \$10 MILLI	CE PROJI			

Note: 122 bridges affected by 115 TIP bridge projects over the next 24 months

DIVIS	SION POC LEI (DPC	I	<u>Olects</u>		ate 1/18/2016
		l		Planned Let	Construction
<u>Div</u>	County	TIP Sub No.	<u>Description</u>	(Month/Year)	<u>Estimate</u>
1	HYDE	B-5942	BRIDGE 20 OVER INTRACOASTAL WATERWAY ON US 264 BRIDGE REHABILITATION	02/17	\$1,278,000
1	DARE	B-5943	BRIDGE 54 OVER CROATAN SOUND ON US 64 BYPASS BRIDGE REHABILITATION	02/17	\$2,400,000
1	BERTIE	B-5941	BRIDGE 7 OVER ROANOKE RIVER ON NC 45/NC 308 BRIDGE REHABILITATION	03/17	\$3,120,000
1	CAMDEN	W-5601HW	SR 1224 (OLD SWAMP ROAD) BETWEEN APPROX. 550 FEET SOUTH OF SR 1225 (LILLY ROAD) AND APPROX. 1200 FEET NORTH OF SR 1225 (LILLY ROAD) SAFETY IMPROVEMENTS	08/17	\$155,000
	HERTFORD	B-5609	REPLACE BRIDGE 28 OVER CUTAWHISKIE SWAMP ON SR 1137	09/17	\$1,825,000
	HYDE	B-5602	REPLACE BRIDGE 8 OVER BURGESS MILL CREEK ON US 264	10/17	\$1,625,000
	WASHINGTON	B-5601	REPLACE BRIDGE 11 OVER MACKEYS CREEK ON NC 308	11/17	
	CARTERET	W-5702B	SR 1124 (NINE MILE ROAD) BETWEEN SR 1125 (LAKE ROAD) AND SR1195 (BUR OAK ROAD)	04/17	\$3,000,000 \$57,200
	PITT	W-5601CY	US 264 ALT. (GREENVILLE BOULEVARD) AT SR 1135 (WILLIAMS ROAD)/KOINONIA CHURCH WESTERN DRIVEWAY IN GREENVILLE. SAFETY IMPROVEMENTS.	05/17	\$550,000
2	GREENE	W-5702A	US 13 AT SR 1151(BURRELLFIELD ROAD) AND SR 1202 (CORBETT TOWN ROAD)	05/17	\$420,000
2	PITT	U-5921	SR 1713 (LAURIE ELLIS ROAD) FROM NC 11 TO SR 1149 (MILL STREET). CONSTRUCT CONNECTOR ON NEW LOCATION	05/17	\$1,254,000
2	GREENE	W-5601FR	NC 123 AT SR 1400 (FOURWAY ROAD/ORMONDSVILLE ROAD) SAFETY IMPROVEMENTS	06/17	\$42,600
2	PITT	W-5601CX	SR 1755 (BLACK JACK-SIMPSON ROAD) BETWEEN ~0.2 MILE SOUTH AND ~0.35 MILE NORTH OF SR 1761 (BEDDARD ROAD); AND SR 1755 (BLACK JACK-SIMPSON ROAD) AT SR 1744 (MILLS ROAD). SAFETY IMPROVEMENTS.	06/17	\$610,000
3	BRUNSWICK	W-5203I	SR 1130 FROM US 17 TO NC 130 NEAR SHALLOTTE AND HOLDEN BEACH	05/17	\$650,000
3	PENDER	SR-5001CB	SAFE ROUTES TO SCHOOL - NORTH TOPSAIL BEACH	07/17	
3	BRUNSWICK	W-5203Y	SR 1115 (STONE CHIMNEY ROAD / OLD FERRY CONNECTION ROAD) FROM NC 211 TO DEAD END	08/17	\$2,850,000
3	ONSLOW	W-5203X	US 17 (NEW BERN HIGHWAY) AND SR 1407 (WOLF SWAMP ROAD) AND SR 1326 (DRUMMER KELLUM ROAD)	08/17	\$1,700,000
3	ONSLOW	W-5601A	SR 1316 (RHODESTOWN RD) FROM SR 2054 (CROSS CREEK DRIVE) TOHOLLY GROVE COURT	08/17	
3	NEW HANOVER	W-5601DH	INTERSECTION OF US 17 BUSINESS (3RD STREET) AND DOCK STREETIN WILMINGTON. SAFETY IMPROVEMENTS.	08/17	÷.
3	ONSLOW	W-5602	NC 172 FROM CAMP LEJEUNE GATE TO NC 210 CONVERT TWO LANE TOTHREE LANE ROADWAY WITH A TWO WAY LEFT TURN LANE	08/17	\$3,200,000
			W-5500 - SR 1556 (WAYNE MEMORIAL DRIVE) FROM SR 1622 (WOODSIDE DRIVE) TO SR 1752(SAULSTON-PATETOWN ROAD). SAFETY IMPROVEMENTS INCLUDING WIDENING, SHOULDERS, SUPERELEVATION REVISIONS, OVERLAYING PAVEMENT MARKINGS		
4	WAYNE	W-5500	AND SIGNING.	02/17	\$2,050,000
4	NASH	I-5841	I-95 FROM SR 1745 (BEND OF THE RIVER ROAD) TO 1 MILE NORTH OF NC 58 PAVEMENT REHABILITATION	02/17	\$2,500,000
4	JOHNSTON	I-5977	I-5977 - I-95 - MILE MARKER 131.6 TO MILE MARKER 151.1. i-40, MILE MARKER 333.5 TO MILE MARKER 333.9 BRIDGE PERSERVATION.	02/17	\$660,000
4	NASH	W-5601HN	I-95 AT SR 1544 (HALIFAX ROAD) OVERPASS, BRIDGE # 219 SAFETY IMPROVEMENTS	03/17	\$138,000
4	JOHNSTON	W-5204D	NC 210 FROM SR 1309 (OLD FAIRGROUND ROAD) TO NC 50 AND NC 210 WEST OF I-40 EASTBOUND RAMPS	04/17	\$850,000

				Planned Let	Construction
Div	County	TIP Sub No.		(Month/Year)	<u>Estimate</u>
			SR 1003 (BUFFALO ROAD)BETWEEN SR 1702 (ARCHER LODGE ROAD) AND THE WAKE COUNTY LINE.(PORTION OF SECTION IS WITHIN ARCHERLODGE TOWN LIMITS, REMAINDER IN JOHNSTON		2222 222
4	JOHNSTON		COUNTY). SAFETY IMPROVEMENTS	04/17	\$280,000
4	JOHNSTON		NC 39 AT NC 42. SAFETY IMPROVEMENTS	05/17	\$1,320,000
4	JOHNSTON	W-5704C	SR 1551 (GUY ROAD)AT SR1552 (AMELIA CHURCH ROAD) SAFETY IMPROVEMENTS	05/17	\$28,000
4	JOHNSTON	R-5722	SR 1913 (WILSON'S MILLS RD) FROM SR 1501 (SWIFT CREEK ROAD)TO EAST OF SR 1908 (FIRE DEPARTMENT ROAD) INTERSECTION IMPROVEMENTS AT WILSON'S MILLS ELEMENTARY SCHOOL	06/17	\$1,000,000
4	WILSON		NC 42 FROM SR 1500 (BULLARD COURT) TO SR 1502 (TARTT'S MILLROAD)	06/17	\$950,000
4	JOHNSTON	W-5204E	SR 1524 (OLD DRUG STORE ROAD) FROM FAWN HILL COURT TO NC 50	06/17	\$650,000
4	JOHNSTON	W-5601BZ	SR 1720 (THANKSGIVING FIRE ROAD)BETWEEN APPROX. 0.1 MILE SOUTH AND APPROX 0.1 MILE NORTH OF SR 1943 (NEW CREECH ROAD); SAFETY IMPROVEMENTS.	06/17	\$250,000
4	WAYNE	W-5601BS	US 13 AT SR 1127 (HERRING ROAD); SAFETY IMPROVEMENTS	07/17	\$455,000
4_	WATNE	W-3001BS	W-5704A - US 70 BUSINESS BETWEEN SR 1004 (MAIN STREET) AND THE CROSSOVER JUST EAST OF WILDWOOD DRIVE. SAFETY		
4	JOHNSTON	W-5704A	IMPROVEMENTS.	10/17	\$905,000
4	JOHNSTON	W-5704B	US 70 BUSINESS BETWEEN SR 1553 (SHOTWELL ROAD) AND NC 42 WEST/SR 1756 (LOMBARD STREET) INTERCHANGE. SAFETY IMPROVEMENTS	10/17	\$775,000
			SR 1330 (POLENTA ROAD) FROM SR 1010 (CLEVELAND ROAD) TO SR 1514 (MCLEMORE ROAD); SR 1330 (RALEIGH ROAD) FROM SR 1510 (SONNY ROAD) TO SR 1514 (MCLEMORE ROAD), AND NORTH ALONG	01/18	\$1,200,000
4	JOHNSTON	W-5204G	SR 1514 (MCLEMORE ROAD) TO SR 3162 (LASSITER FARM ROAD) INTERSTATE MAINTENANCE AND PREVENTATIVE MAINTENANCE - I-	01/18	\$1,200,000
5	WAKE	I-5333B	440FROM I-40 TO SR 1728 (WADE AVENUE), PHASE II I-85 FROM US 15/US 501 TO EAST OF SR 1827 (MIDLAND TERRACE	02/17	\$850,000
5	DURHAM	I-5729A	ROAD) IN DURHAM. BRIDGE JOINT WORK.	02/17	
5	WAKE	W-5205S	SR 1006 (OLD STAGE ROAD) FROM NC 42 TO THE JOHNSTON COUNTY LINE	02/17	\$1,200,000
5	WAKE	W-5601F	SR 1321 (AVENT FERRY RD) AT VARSITY DRIVE	02/17	\$114,258
5	WAKE	W-5601EG	SR 1613 (DAVIS DR.) AT SR 1619 (WALDO ROOD BLVD.) SAFETY IMPROVEMENTS.	03/17	\$218,000
5	WAKE	W-5601G	SR 1007 (POOLE ROAD) AT SR 2967 (NEW HOPE ROAD)	03/17	
5	WAKE	W-5601Z	US 401 AT SR 1446 (MANOR RIDGE ROAD)/SR 2857 (BROOKWOOD DRIVE)	05/17	
5	DURHAM	W-5601GG	SR 1327 (GREGSON STREET) AT MAIN STREET, MORGAN STREET AND SR 1669 (CLUB BOULEVARD) US 15 (DURHAM AVENUE) AT SR 1639 (N. MAIN STREET). SAFETY	05/17	\$63,000
5	GRANVILLE	W-5601FA	IMPROVEMENTS.	05/17	\$32,500
5	FRANKLIN	B-5330	REPLACE BRIDGE 107 OVER DEVIL CRADLE CREEK ON SR 1413	06/17	\$1,350,000
5	VANCE	B-5679	REPLACE BRIDGE 70 OVER FLAT CREEK ON SR 1326 SR 1009 (TRYON ROAD) AT SR 1427 (LAKE DAM ROAD). SAFETY	06/17	\$1,300,000
5	WAKE	W-5601FB	IMPROVEMENTS.	06/17	\$115,000
5		W-5601HX	NC 55 AT ALLENDOWN DRIVE SAFETY IMPROVEMENTS US 501 (DUKE STREET) AT STADIUM DRIVE, SAFETY	06/17	\$100,000
5	DURHAM	W-5601HY	IMPROVEMENTS	06/17	\$55,000
5		B-5102	REPLACE BRIDGE 11 OVER SOUTH HYCO CREEK ON US 158	07/17	\$2,200,000
Ť			SR 1118 (FAYETTEVILLE ROAD) AT PILOT STREET AND CECIL		044.00
5		W-5601EM	I-85 - US 15/US 501 TO EAST OF SR 1827 (MIDLAND TERRACE ROAD)		\$14,00
5		1-5729	IN DURHAM. PAVEMENT PRESERVATION.	10/17	\$8,319,00
5	WARREN	B-5687	REPLACE BRIDGE 43 OVER SHOCCO CREEK ON SR 1620	11/17	\$1,150,00

	County		<u>Description</u>	Planned Let (Month/Year)	Construction Estimate
5	GRANVILLE	B-5677	REPLACE BRIDGE 42 OVER LEDGE CREEK ON SR 1724	12/17	\$775,000
5	GRANVILLE	B-5682	REPLACE BRIDGE 129 OVER BEECH CREEK ON SR 1400	12/17	\$720,000
5	WAKE	W-5601EF	SR 1664 (DURALEIGH ROAD) AT CHARLES B. ROOT WYND. SAFETY IMPROVEMENTS.	12/17	\$100,000
5	WAKE	W-5601FC	SR 1657 (NOWELL ROAD) AT SR 5808 (HILLSBOROUGH STREET). SAFETY IMPROVEMENTS.	40/47	£420,000
	PERSON	W-5601FD	US 158 AT US 501. SAFETY IMPROVEMENTS	12/17 12/17	\$438,000
	CUMBERLAND		SR 1600 (MCCORMICK BRIDGE/MCARTHUR ROAD) CURVE AT SR 1605 (JOHNSON FARM ROAD), AND ADJACENT CURVE LOCATED SOUTH OF SR 1605 IN FAYETTEVILLE AND FORT BRAGG. SAFETY IMPROVEMENTS.	02/17	\$414,000 \$1,416,472
	CUMBERLAND		SR 1605(JOHNSON FARM ROAD) FROM SR 1600 (McCARTHUR ROAD) TOSR 1606 (ELLIOT FARM ROAD) SAFETY IMPROVEMENTS	02/17	\$954,000
6	CUMBERLAND	W-5601AR	CUMBERLAND COUNTY, SR 1600 (MCCORMICK BRIDGE ROAD), CURVE LOCATED APPROXIMATELY 0.3 MILES SOUTH EAST OF SR 1798. SAFETYIMPROVEMENTS.	02/17	\$260,000
6	HARNETT	W-5601AO	HARNETT COUNTY, NC 87 AT SR 1115 (BUFFALO LAKE ROAD). SAFE IMPROVEMENTS.	03/17	\$230,000
6	CUMBERLAND	W-5601AQ	CUMBERLAND COUNTY, US 401 BYPASS (PAMALEE DRIVE) AT BLANTON ROAD. SAFETY IMPROVEMENTS.	03/17	\$205,000
6	CUMBERLAND	W-5601FW	NC 24/87 (BRAGG BOULEVARD) FROM ODELL ROAD TO MCKENZIE ROAD	03/17	\$194,000
6	CUMBERLAND	W-5601EO	US 401 (RAMSEY STREET) FROM SR 1615 (STACY WEAVER DRIVE) TOWAL-MART ENTRANCE. SAFETY IMPROVEMENTS.	04/17	\$1,564,000
6	HARNETT	B-5412	REPLACE BRIDGE 7 OVER WEST BUIES CREEK ON SR 1516	06/17	\$600,000
			REPLACE BRIDGE 154 OVER HAMMOND CREEK ON SR 1709		7.00,000
6	BLADEN	B-5709	(POWELL ROAD) SAFETY IMPROVEMENTS; SR 1229 (MCDOUGLAD ROAD) CURVE	06/17	\$1,225,000
6	HARNETT	W-5601CC	WITH CULVERT LOCATED EAST OF SR 1251.	12/17	\$645,000
6	CUMBERLAND	W-5601CE	SAFETY IMPROVEMENTS; FAYETTEVILLE - US 401 (RAEFORD ROAD) FROM SR 1400 (CLIFFDALE ROAD) TO SR 1593 (HOKE LOOP ROAD).	12/17	\$943,000
6	ROBESON	W-5601DC	SR 1527 (PINE LOG) AT SR 1528 (CARTHAGE) NEAR THE CITY OF LUMBERTON. SAFETY IMPROVEMENTS.	12/17	\$1,050,000
7	N/A	W-5707A	SR 2048(SOUTH ROAD) AT RALEIGH STREET;SR 2048(SOUTH ROAD) AT COUNTRY CLUB ROAD; SR 1902(MANNING DRIVE)AT PAUL HARDIN DRIVE;AND SR 1902(MANNING DRIVE) AT RIDGE ROAD/SKIPPER BOWLES ROAD	03/17	\$60,000
7	ALAMANCE	U-5538C	U-5538C - NC 119 AT SR 1981 (TROLLINGWOOD-HAWFIELDS ROAD) IN MEBANE. ADD TURN LANES.	04/17	\$700,000
7	GUILFORD	B-4960	BRIDGE 214 OVER LITTLE ALAMANCE CREEK ON SR 3058 (JUDGE ADAMS ROAD)	05/17	\$1,750,000
7	ORANGE	U-5854	SR 1008 (MT. CARMEL CHURCH ROAD) AT SR 1913 (BENNETT ROAD) IN CHAPEL HILL. CONSTRUCT ROUNDABOUT AND RELATED SAFETY IMPROVEMENTS.	07/17	\$625,000
7	ALAMANCE	U-5752	US 70 (S. CHURCH STREET) AT ST. MARKS CHURCH ROAD IN BURLINGTON INTERSECTION IMPROVEMENTS	10/17	\$750,000
7 :	ROCKINGHAM	B-5715	REPLACE BRIDGE 17 OVER HAW RIVER ON SR 2351 (WITTY ROAD)	12/17	\$1,373,000
7	ORANGE	U-5846	SR 1772 (GREENSBORO ST) AT SR 1780 (ESTES DRIVE) IN CARRBORO. CONSTRUCT ROUNDABOUT.	01/18	\$625,000
8	RANDOLPH	W-5601BA	RANDOLPH COUNTY, US 220 BUSINESS (FAYETTEVILLE STREET), FROM WAINMAN AVENUE TO NC 42 (SALISBURY STREET). SAFETY IMPROVEMENTS.	03/17	\$225,000
8	RANDOLPH	W-5601EK	US 311 FROM SR 1524 (BECKERDITE ROAD) TO SR 1525 (BEESON FARM ROAD). SAFETY IMPROVEMENTS.	03/17	\$340,000
8	MOORE	W-5601FH	NC 5 FROM SR 1103 (SAND PIT ROAD) TO JUST PAST HABITAT FOR HUMANITY. SAFETY IMPROVEMENTS.	03/17	\$323,000
8	MOORE	W-5601FI	NC 5 AT SR 1115 (LINDEN ROAD). SAFETY IMPROVEMENTS.	03/17	\$159,500

1				Planned Let	Construction
iv	County	TIP Sub No.	Description	(Month/Year)	<u>Estimate</u>
			REPLACE BRIDGE 157 OVER CEDAR CREEK ON SR 2145 (R JORDAN	05/17	\$1,200,000
8	CHATHAM		ROAD) REPLACE BRIDGE 13 OVER ABERDEEN CREEK ON SR 1102 (ADDOR	05/17	ψ1,200,000
8	MOORE		ROAD)	05/17	\$525,000
			REPLACE BRIDGE 170 OVER REED CREEK ON SR 2621 (FOUSHEE		4-1-000
3	RANDOLPH	B-5739	ROAD)	06/17	\$747,000
			REPLACE BRIDGE 30 OVER JUNIPER CREEK ON SR 1425 (LEE'S	06/17	\$588,000
8	SCOTLAND	B-5741	MILLROAD) REPLACE BRIDGE 43 OVER LEITHS CREEK ON SR 1645 (DIXIE	00/17	\$000,000
8	SCOTLAND	B-5746	GUANOROAD)	06/17	\$575,000
	0001121112		REPLACE BRIDGE #57 OVER PUPPY CREEK ON SR 1406 (ROCKFISH		
8	HOKE	B-5755	ROAD)	06/17	\$893,000
			REPLACE BRIDGE 129 OVER A BRANCH OF SANDY CREEK ON SR	06/17	\$500,000
8	RANDOLPH	B-5763	2407 (STARMOUNT ROAD) REPLACE BRIDGE 175 OVER MILL CREEK ON SR 2614 (GRANTVILLE	00/17	Ψοσο,σσο
8	RANDOLPH	B-5928	LANE)	06/17	\$725,000
<u> </u>	TOANDOLITI	D-3320			
8	RANDOLPH	W-5601HV	NC 42 NEAR SR 2895 (MOFFIT MILL ROAD), SAFETY IMPROVEMENTS	06/17	\$805,000
			US 220 BUSINESS (FAYETTEVILLE STREET) AT INTERSECTION OF		
			US220 BUSINESS AND PRESNELL STREET IN ASHEBORO	07/17	\$375,000
8	RANDOLPH	U-5758	INTERSECTION IMPROVEMENTS US 15/501; CONSTRUCT ROUNDABOUT AT THE INTERSECTION OF	0//1/	ψ570,000
8	SCOTLAND	W-5208MA	US 15/501; CONSTRUCT ROUNDABOUT AT THE INTERGESTION OF	07/17	\$649,532
0	SCOTEARD	VV-02001VI/V	CHATHAM COUNTY - SR 1008 (MT. CARMEL CHURCH ROAD) FROM		
			SR 1008 (OLD FARRINGTON POINT ROAD) TO THE ORANGE COUNTY		
8	CHATHAM	EB-5738	LINE	09/17	\$410,000
			DURHAM - SR 1532 (MANNS CHAPEL ROAD) FROM SR 1534	09/17	\$665,000
8	CHATHAM	EB-5739	(POYTHRESS ROAD) TO US 15/US 501 SR 1007 (JAKE ALEXANDER BLVD) AT MORLAN PARK ROAD IN	03/17	+ + + + + + + + + + + + + + + + + + + +
9	ROWAN	W-5601DZ	SALISBURY SAFETY IMPROVEMENTS MP: 0.759 - 0.759	02/17	\$257,920
9	ROVAN	W-3001B2	SR 2021 (DOBSON/KERNER ROADS) AT SR 2024 (OLD VALLEY		
9	FORSYTH	W-5601AM	SCHOOLROAD) IN KERNERSVILLE	02/17	
9	DAVIDSON	I-5740A	I-85 REHABILITATE BRIDGE 280181 AND BRIDGE 280182.	04/17	\$1,100,000
			I-85 BUS FROM SR 1797 (EVANS ROAD) TO SR 1963 (MOOSE LODGE	04/17	\$600,000
9	DAVIDSON	W-5601CF	ROAD). NC 801 AT SR 2048 (COOL SPRINGS ROAD/WOOD LEAF ROAD), SR	04/17	φουσ,σου
			1951 (PARKS ROAD) AT SR 2048 (WOODLEAF ROAD) AND NC 801 AT		
a	ROWAN	W-5314	SR 2004 (WOODLEAF BARBER ROAD/QUARRY ROAD)	09/17	\$800,000
9	ROWAN	B-4628	REPLACE BRIDGE 6 OVER BACK CREEK ON SR 1759	10/17	\$1,185,000
Ť	, commun	D 1020	US 601 BETWEEN THE MUNICIPAL LIMITS OF SALISBURY AND THE		
9	ROWAN	W-5601GJ	DAVIE COUNTY LINE, NORTH OF SALISBURY	11/17	\$430,000
			NC 150 AT SR 1547 (GRAHAM / CALDWELL ROAD) SAFETY	01/18	\$410,000
9	ROWAN	W-5601DY	IMPROVEMENTS MP: 5.250 - 5.250	02/17	\$350,000
10	CABARRUS	W-5601CW	NC 49 AND SR 1309 (STOUGH ROAD). SAFETY IMPROVEMENTS. REPLACE BRIDGE 160 OVER RAMSEY BRANCH ON SR 1253 (SAM	02/17	φ550,000
40	STANLY	B-5800	ROAD)	02/17	\$200,00
-10	STAINLT	B-3000	(CAL)		
			CONSTRUCTION OF CONCRETE CURB RAMPS AND RETROFITTING		
10	UNION	R-5790D	EXISTING RAMPS ADA RAMPS (AMERICANS WITH DISABILITIES ACT	02/17	
			SR 3448 (SOUTH TRADE STREET)FROM FOUR MILE CREEK TO	02/17	\$1,200,00
10	MECKLENBURG	U-5804B	WEDDINGTON ROAD SR 1007(ROCKY RIVER ROAD) BETWEEN SR 1150 (OLD WAXHAW-	02/1/	φ1,200,00
	1	ì	MONROE ROAD)AND JONATHAN CIRCLE. SAFETY IMPROVEMENTS		
41	UNION	W-5601EA		02/17	\$435,00
- 11	JUNION	VV-300 (EA	REPLACE BRIDGE 221 OVER CURL TAIL CREEK ON SR 1507 (GOLD		
10	STANLY	B-5820	BRANCH ROAD)	03/17	\$250,00
			SR 3128 (LAWYERS ROAD) FROM SR 1004 (BAIN SCHOOL ROAD) TO)	000000
1 4	MECKLENBURG	W-5210K	SR 1524 (STEVENS MILL ROAD) IN MINT HILL	03/17	\$250,00

<u>Div</u>	<u>County</u>	TIP Sub No.	Description	Planned Let (Month/Year)	Construction Estimate
10	MECKI ENDI IDO	W ECOAE	W-5601FL - PE - I-77 / US 21 SOUTHBOUND RAMP AND SR 2047 (TRADE STREET); US 21 AT SR 1212 (LAKEVIEW ROAD); NC 24 (HARRIS BLVD) EB RAMP AT SR 2939 (OLD CONCORD ROAD) AND SR 1128 (WESTINGHOUSE BLVD) AT I-77 NB ON-RAMP SAFETY		
10	MECKLENBURG	W-5601FL	IMPROVEMENTS	03/17	\$322,500
10	UNION	W-5601DK	SR 1315 (NEW TOWN ROAD) INTERSECTING WITH SR 2948 (MARVIN SCHOOL ROAD) AND SR 1307 (WAXHAW MARVIN ROAD) IN MARVIN. SAFETY IMPROVEMENTS,	03/17	\$600,000
10	UNION	W-5601BK	NC 200 (LANCASTER) AND SR 1117 (PROVIDENCE RD SOUTH), SAFETY IMPROVEMENTS.	04/17	\$755,000
10	CABARRUS	B-5793	REPLACE BRIDGE 201 OVER LITTLE BUFFALO CREEK ON SR 2443 (CROWELL ROAD)	04/17	\$350,000
10	ANSON	B-5927	SR 1811(GATEWOOD ROAD), REPLACE BRIDGE NO. 44 OVER REEDY FORK CREEK	04/17	\$650,000
10	MECKLENBURG	U-5115	MATTHEWS /MINT HILL; INTERSECTION OF NC 51 AND IDLEWILD ROAD (SR 3143/SR 3174). CONTRUCT INTERSECTION IMPROVEMENTS	04/17	\$1,500,000
10	UNION	W-5601BH	SR 1008 (WAXHAW INDIAN TRAIL ROAD) AND SR 1346 (BEULAH CHURCH ROAD) NEAR WESLEY CHAPEL. SAFETY IMPROVEMENTS.	04/17	\$825,000
10	CABARRUS	W-5601EB	NC 49 AT SR 1157 (OLD CHARLOTTE ROAD) NEAR CONCORD SAFETY IMPROVEMENTS MP: 5.545 - 5.545	04/17	\$740,000
10	MECKLENBURG	W-5601EC	SR 1601 (Moores Chapel Road) at SR 1609 (Rhyne Road), and SR 1601 (Moores Chapel Road) at I-485 ramps near Charlotte. Safety improvements MP: 3.160 - 3.160	04/17	\$1,175,000
	MECKLENBURG		NC 73 (DAVIDSON CONCORD ROAD) AND SR 2427 (RAMAH CHURCH ROAD) NEAR HUNTERSVILLE	04/17	\$100,000
	STANLY	W-5601IN	NC 24 / 27 / 73 FROM SPAULDING STREET TO SR 1783 (HENSON STREET) SAFETY IMPROVEMENTS	04/17	\$1,000,000
10	UNION	W-5601CT	US 74 AT SR 1941 (OLD PAGELAND-MONROE ROAD) IN MONROE. SAFETY IMPROVEMENTS.	05/17	\$725,000
10	UNION	B-5801	REPLACE BRIDGE 163 OVER POLE CAT CREEK ON SR 2166 (PLYLER ROAD)	05/17	\$250,000
10	CABARRUS	W-5601HQ	NC 3 AND SR 1601 (ODELL SCHOOL ROAD) SAFETY IMPROVEMENTS	05/17	\$175,000
10	UNION		W-5710B - US74 FROM A POINT JUST EAST OF OLD PAGELAND MONROE ROAD EASTWARD FOR APPROXIMATELY 0.64 MILE. SAFETY IMPROVEMENTS	05/17	\$1,132,400
10	MECKLENBURG	W-5601FK	SR 2802(ROCKY RIVER ROAD)THROUGH THE INTERSECTIONS OF SR 2826 (HOOD ROAD) AND SR 2827 (BACK CREEK CHURCH ROAD)	06/17	\$492,000
10	MECKLENBURG	W-5601IK	I-485 OUTER LOOP RAMP AT NC 16 IN CHARLOTTE. SAFETY IMPROVEMENTS	06/17	\$200,000
10	MECKLENBURG	ER-5600JA	ER-5600 - I-85 AND SR 1641 (LITTLE ROCK ROAD) LANDSCAPING	08/17	\$275,000
10	UNION	W-5601IJ	SR 1004 (LAWYERS ROAD) AND SR 1539 (ROCK HILL CHURCH ROAD),NEAR STALLINGS SAFETY IMPROVEMENTS	09/17	\$350,000
10	CABARRUS	W-5710C	SR 2180 (LANE STREET / JACKSON PARK ROAD) FROM US MAIN STREET TO A POINT JUST WEST OF I-85 RAMPS IN KANNAPOLIS SAFETY IMPROVEMENTS (0.000 - 2.050)	09/17	\$977,500
10	MECKLENBURG	I-5769	I-77 FROM I-277 TO 0.7 MILE NORTH OF NC 27. PAVEMENT REHABILITATION.	09/17	\$2,250,000
10	CABARRUS	I-3802AA	ITS FOR I-3802A	10/17	\$1,900,000
10	CABARRUS	W-5601IM	NC 73 AND SR 1602 (JIM JOHNSON ROAD). SAFETY IMPROVEMENTS.	10/17	\$400,000
10	MECKLENBURG	U-5762	NC 160 (STEELE CREEK ROAD) AT INTERSECTION OF NC 160 (STEELE CREEK ROAD) AND SR 1106 (HAMILTON ROAD) INTERSECTION IMPROVEMENTS	01/18	\$1,300,000
	WILKES	R-5755	CONSTRUCT ROUNDABOUT AT INTERSECTION OF US 421 /SR 1001/SR 2461	03/17	\$750,000

	County	TIP Sub No.	Description	Planned Let (Month/Year)	Construction Estimate
ן צוני	County	TIP SUB NO.	US 601 AT SR 1476 (SUNRISE AVENUE) AND THE ENTRANCE TO		
14	SURRY	W-5601AH	TEMPLE BAPTIST CHURCH	04/17	
-+	3014(1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	CALDWELL COUNTY AT INTERSECTION OF COMMELLY SPRINGS		
.			ROAD AND CAJAH'S MOUNTAIN ROAD ,CONSTRUCT LEFT TURN	0.44477	\$77E 000
11	CALDWELL	R-5805	LANE.	04/17	\$775,000
1	WILKES	W-5521	US 421 NEAR SR 1301 (FALL CREEK ROAD)	05/17	\$2,900,000
			INTERSECTION OF US 321 AND SR 1109 (PINEWOODS ROAD		
ļ			EXTENSION) IN GRANITE FALLS. CONSTRUCT INTERSECTION	12/17	\$1,000,000
11	CALDWELL	R-5775	IMPROVEMENTS. NC 16 AT SR 1746 (BURRIS ROAD AND NC 16 AT SR 1739 (EAST 20TH	12/1/	¥ ,,
ا ۱	CATAMBA	W-5212I	STREET) IN NEWTON	03/17	\$650,000
12	CATAWBA	VV-52121	GASTONIA - NC 279 (NEW HOPE ROAD) FROM BURTONWOOD DRIVE		
12	GASTON	C-4934	TO SR 2466 (GARRISON BOULEVARD)	03/17	\$901,414
-	O/101011	0 100 ,	W-5712E - NC 16 AT THE I-40 WEST BOUND RAMPS. SAFTEY		1
12	CATAWBA	W-5712E	IMPROVEMENTS.	03/17	\$30,000
			HICKORY - SR 1468 (SWEETWATER ROAD) EXTENSION FROM US 70		1
			TOSR 1148 (STARTOWN ROAD) CONSTRUCT A THREE-LANE	00/47	\$3,200,000
12	CATAWBA	U-5510	FACILITY CONTINUE OF A 100 (OF	06/17	\$3,200,000
			NC 279 FROM CAMP SERTOMA IN GASTON COUNTY TO SR 1438 (ST.		
!		504011	MARK'S CHURCH ROAD) CONSTRUCT SAFETY IMPROVEMENTS, INCLUDING PASSING ZONES	07/17	\$1,650,000
12	GASTON	W-5212N	INCLUDING PASSING ZONES	<u> </u>	
10	CATAWBA	W-5212M	SR 1005 (STARTOWN RD) AT SR 1165 (SETTLEMYRE BRIDGE ROAD)	09/17	\$295,000
12	CATAWBA	VV-32 12 IVI	SR 1302 (CORNELIUS ROAD)/SR 1399 (LIVA LANE) AT SR 1303		
12	IREDELL	W-5212J	(PERTH ROAD)	09/17	\$575,000
	1112222			i I	
			SR 1129 (HENREDON RD) PHASE II. CONSTRUCT ACCESS ROAD OFF		0400.50
13	MITCHELL	R-5528A	SR 1129 (HENREDON ROAD) FROM THE END OF PHASE I PROJECT	02/17	\$186,58
			SR 1369 (MT. CARMEL ROAD) NEAR SR 1373 (OLD COUNTRY HOME	04/47	\$7,00
13	BUNCOMBE	W-5713B	ROAD) NEAR ASHEVILLE	04/17	\$7,00
		\ <u></u>	Guardrail end unit upgrades on I-40,I-240,US19-23,US25,US25A AND US	04/17	\$499,00
13	BUNCOMBE	W-5713E	70 Guardrail end unit upgrades on US 74A AND US 19 BUSINESS	05/17	\$230,00
13	BUNCOMBE	W-5713C	GUARDRAIL END UNIT UPGRADES NC 151, NC251, NC280, NC694	05/17	\$199,00
13	BUNCOMBE	W-5713D	GUARDRAIL END UNIT UPGRADES NO 131, NO231, NO234, NO334	00/17	
40	DUNIONADE	W-5713F	Guardrail end unit upgrades on NC9, NC63, NC81, NC112, NC146, NC191	05/17	\$214,00
	BUNCOMBE		Guardrail end unit upgrades on US 25-70 NORTHBOUND	06/17	\$229,00
13	MADISON	W-5713G	Guardrail end unit upgrades on US 25-70 NORTHBOUND AND		
12	MADISON	W-5713H	SOUTHBOUND	06/17	\$249,00
13		W-5713I	Guardrail end unit upgrades on US 25-70 SOUTHBOUND	06/17	\$249,00
-13	MADIOON	1, 0, 10,	I-26EB FROM THE I-40EB ON-RAMP TO A POINT JUST NORTH OF SR		
13	BUNCOMBE	W-5713K	3431 SAFETY IMPROVEMENTS (7.650 - 10.300)	07/17	\$1,150,00
			US 64 FROM US74A IN RUTHERFORD COUNTY TO 400' SOUTHWEST		0040.00
13	RUTHERFORD	W-5713J	OF SR 1949 IN BURKE COUNTY	01/18	\$610,00
			SR 1613 (BEAVER DAM ROAD) BETWEEN SR 1663 (GREAT OAK	Ì	
		}	DRIVE)AND SR 1640 (HILLA VILLA ROAD) NEAR CANTON - SAFETY	02/17	\$50.6
14	HAYWOOD	W-5601GF	IMPROVEMENTS)	02/17	Ψ00,0
l	1		R-5780 SR 1345(NORTH MILLS RIVER RD), NC 280 TO END OF	03/17	\$579,0
14	HENDERSON	R-5780	PAVEMENT. RESURFACE. US 276 FROM THE SOUTH CAROLINA STATE LINE TO SR 1118		
			(GALLIMORE ROAD), NEAR BREVARD GAURDRAIL IMPROVEMENTS		
	I TOANGVI WANIA	W-5601DL	Live a see a s	04/17	\$501,5
-	TRANSYLVANIA		THE STATE OF THE S	04/17	\$200,0
14	TRANSYLVANIA	W-5601FN	IMPROVE EXISTING SR 1690 (BROADPOINTE DRIVE) TO 24 FEET		
1	HENDERSON	R-5771	PAVED ROADWAY AND REPLACE BRIDGE 107.	05/17	\$1,230,0
1	+ INEMPERSON	18-5771	SR 1006 (HOWARD GAP ROAD), FROM SR 1539 (JACKSON ROAD) T	0	
		1	US 25 IN FLETCHER	08/17	\$850,0

DIA	County	TIP Sub No.	<u>Description</u>	Planned Let (Month/Year)	Construction Estimate
14	HENDERSON		NC 191, SR 1381 (MOUNTAIN ROAD) TO NORTH OF SR 1365 (NORTH RUGBY ROAD). CONSTRUCT A THREELANE SECTION BETWEEN N/S RUGBYAND COUNTRY ROAD, EXTEND RIGHT TURN LANE INTO WEST HENDERSON SCHOOL, REVISE AND INSTALL GUARDRAIL AT VARIOUS LOCATIONS, CONSTRUCT ENTRANCE TO RUGBY MIDDLE SCHOOL ON NEW LOCATION, A	08/17	\$4,475,000
14 H	HAYWOOD	I-5776	I-40 FROM 0.4 MILE EAST OF SR 1366 (ORCHARD COVE ROAD) TO SR 1535 (THOMPSON COVE). PAVEMENT REHABILITATION.	09/17	

Division POC Let (DPOC) Print Date 1/18/2016 PLAN LET DIV COUNTY **WBS DESCRIPTION** (Month/Year) WASHINGTON 17BP.1.R.61 Replace Bridge #12 on SR 1301 - Washingt 1 2/2017 1 CAMDEN 17BP.1.R.68 Replace Bridge #07 on SR 1200 Camden 3/2017 NORTHAMPTON 1 17BP.1.R.60 Replace Bridge #12 on SR 1344 Northamp 9/2017 **HYDE** 1 17BP.1.R.63 Replace Bridge #36 on SR 1143 - Hyde 9/2017 **PASQUOTANK** Replace Bridge #29 on SR 1144 - Pasquota 1 17BP.1.R.65 9/2017 1 **BERTIE** 17BP.1.R.66 Replace Bridge #23 on SR 1328 - Bertie 9/2017 Replace Bridge 110 on SR 1507 (Slatestone Road) in 3/2017 2 **BEAUFORT** 17BP.2.R.67 BeaufortCounty Replace Bridge 101 on SR 1518 (Corsica Road) over Runyon 4/2017 2 **BEAUFORT** 17BP.2.R.68 Creek Replace Bridge 86 on SR 1251 (Spain Bridge Road) over Kitten 5/2017 2 PITT 17BP.2.R.69 Creek in Pitt County Replace Bridge 88 on SR 1414 (Horse Pen Swamp Road) over 5/2017 2 **BEAUFORT** 17BP.2.R.75 Horsepen Run Swamp in Beaufort County Replace Bridge 149 on SR 1508 (Long Ridge Road) over 6/2017 2 **BEAUFORT** 17BP.2.R.70 Pungo in Beaufort County Replace Bridge 159 on SR 1803 (Fields Station) over Fork 6/2017 2 LENOIR 17BP.2.R.73 ofSouthwest Creek in Lenoir County Replace Bridge 23 on SR 1905 (Strawberry Brch) over Kelly 6/2017 2 **LENOIR** 17BP.2.R.74 Pond Creek in Lenoir County Replace Bridge 4 on SR 1410 (VOA Rd) over Aggie Creek in 6/2017 2 **BEAUFORT** 17BP.2.R.76 Beaufort County Replace Bridge 63 on SR 1104 (Old Church Road) over Hadnot 6/2017 2 CARTERET 17BP.2.R.71 Creek in Carteret County Replace Bridge 72 on SR 1502 (Walter St) over Bear Creek 6/2017 2 **LENOIR** 17BP.2.R.72 inLenoir County Replace pipe 4' x 2' & 18 RCP with a 15' CARTERET 9/2017 17BP.2.C.13 Replace Bridge 124 on SR 1515 (Alexander Brown Road) over 10/2017 2 PITT 17BP.2.R.79 Briery Swamp in Pitt County Replace Bridge 55 on SR 1324 (Kennedy Home Road) over 10/2017 2 **LENOIR** 17BP.2.R.78 Whitelace Creek in Lenoir County Replace Bridge 143 on SR 1922 (Vine Swamp Road) over 12/2017 2 **LENOIR** 17BP.2.R.80 JoshuaCreek in Lenoir County Replace Bridge 32 on SR 1142 (Taylors Corner) over 12/2017 2 **JONES** 17BP.2.R.77 TuckahoeSwamp in Jones County Replace Bridge 38 on SR 1113 (Ash Davis Road) over 1/2018 2 LENOIR 17BP.2.R.83 TuckahoeSwamp in Lenoir County Replace Bridge 49 on SR 1311 (Bear Creek Road) over Bear 1/2018 2 LENOIR 17BP.2.R.84 Creek in Lenoir County Replace Str. # 278 in Duplin Co. over Br DUPLIN 17BP.3.R.38 1/2017 4 WAYNE 17BP.4.R.73 STR# 950056 - Bridge Replacement on SR 1 1/2017 4 NASH STR# 630062 - Bridge Replacement on SR 1 17BP.4.R.69 2/2017 4 NASH 17BP.4.R.70 STR# 630140 - Bridge Replacement on SR 1 2/2017 4 HALIFAX 17BP.4.R.67 STR# 410198 - Bridge Replacement on SR 1 2/2017 STR# 500239 - Bridge Replacment on SR 21 4 **JOHNSTON** 17BP.4.R.72 3/2017 4 STR# 500232 - Brige Replacement on SR 21 JOHNSTON 17BP.4.R.71 3/2017 4 WILSON 17BP.4.R.74 STR# 970083 - Bridge Replacement on SR 1 3/2017 4 WILSON 17BP.4.R.75 STR# 970143 - Bridge Replacement on SR 1 3/2017 4 **EDGECOMBE** STR# 320045 - Bridge Replacement on SR14 17BP.4.R.66 6/2017 5 **FRANKLIN** 17BP.5.R.50 STRUCTURE 340026 - FRANKLIN 3/2017 5 **GRANVILLE** 17BP.5.R.53 STRUCTURE 380062 - GRANVILLE 5/2017 5 VANCE 17BP.5.R.64 STRUCTURE 900078 - VANCE 8/2017 5 VANCE 17BP.5.R.62 STRUCTURE 900012 - VANCE 10/2017 5 **DURHAM** 17BP.5.R.54 STRUCTURE 310117 - DURHAM 12/2017

DIV	COUNTY	WBS	DESCRIPTION	PLAN LET (Month/Year)
6	COLUMBUS	17BP.6.R.69	Bridge 196 Columbus	6/2017
6	COLUMBUS	17BP.6.R.70	Bridge 198 Columbus	6/2017
6	COLUMBUS	17BP.6.R.72	Bridge 262 Columbus	8/2017
6	COLUMBUS	17BP.6.R.79	Bridge 259 Columbus	8/2017
7	ORANGE	17BP.7.R.95	Replace Orange Co Br# 670084 on SR1005 o	2/2017
7	ROCKINGHAM	17BP.7.R.102	Replace Rockingham Co Br# 780171 on SR15	3/2017
7	GUILFORD	17BP.7.R.89	Replace Guilford Co Br# 400108 on SR2022	3/2017
7	ORANGE	17BP.7.R.94	Replace Orange Br# 670051 on SR1534 over	3/2017
7	ORANGE	17BP.7.R.93	Replace Orange Co Br# 670018 on SR1421 o	3/2017
7	ORANGE	17BP.7.R.97	Replace Orange Co Br# 670137 on SR1550 o	3/2017
7	ROCKINGHAM	17BP.7.R.103	Replace Rockingham Co Br# 780248 on SR20	3/2017
7	ORANGE	17BP.7.R.99	Replace Orange Co Br# 670209 on SR1366 o	3/2017
7	ORANGE	17BP.7.R.96	Replace Orange Co Br# 670104 on SR1712 o	4/2017
7 :	ORANGE	17BP.7.R.98	Replace Orange Co Br# 680189 on SR 1114	4/2017
7	GUILFORD	17BP.7.R.91	Replace Guilford Co Br# 400270 on SR2103	5/2017
7	GUILFORD	17BP.7.R.92	Replace Guilford Co Br# 400382 on SR2103	5/2017
7	ROCKINGHAM	17BP.7.R.100	Replace Rockingham Co Br# 780007 on SR24	7/2017
7	ROCKINGHAM	17BP.7.R.101	Replace Rockingham Br# 780039 on SR2316	7/2017
7	ROCKINGHAM	17BP.7.R.104	Replace Rockingham Co Br# 780283 on SR26	7/2017
. 7	GUILFORD	17BP.7.R.90	Replace Guilford Co Br# 400210 on SR3124	7/2017
8	RANDOLPH	17BP.8.C.1	Replace CM Pipes at Cedar Fork Creek	6/2017
8	RANDOLPH	17BP.8.R.101	Structure 750371 in Randolph County	6/2017
8	MONTGOMERY	17BP.8.R.102	Structure 610224 in Montgomery County	6/2017
8	MONTGOMERY		Structure 610011 in Montgomery County	6/2017
8	LEE	17BP.8.R.105		
<u> </u>		17BP.8.R.113	Structure 520087 in Lee County	6/2017
8	LEE	17BP.8.R.114	Structure 520016 in Lee County	6/2017
8	RANDOLPH	17BP.8.R.115	Structure 750128 in Randolph County	6/2017
8	MOORE	17BP.8.R.116	Structure 620025 in Moore County	6/2017
8	RANDOLPH	17BP.8.R.117	Structure 750125 in Randolph County	6/2017
8	RANDOLPH	17BP.8.R.118	Structure 750122 in Randolph County	6/2017
8	MOORE	17BP.8.R.119	Structure 620014 in Moore County	6/2017
8	MOORE	17BP.8.R.89	Structure 620019 in Moore County	6/2017
9	FORSYTH	17BP.9.R.65	Bridge 73 - Forsyth - SR2624 Watkins For	2/2017
9	DAVIDSON	17BP.9.R.10	Replace bridge #271 over Lick Creek on SR 2501	4/2017
9	DAVIDSON	17BP.9.R.33	Replace bridge #459 with culvert over Creek on SR 2160	6/2017
9	STOKES	17BP.9.R.41	Bridge 176 - Stokes - SR1926 Fagg Rd. ov	7/2017
9	ROWAN	17BP.9.R.14	Replace bridge #186 over Creek on SR 2568	7/2017
10	CURRITUCK	17BP.1.R.69	Replace Bridge #06 on SR 1228 Currituc	1/2017
10	STANLY	17BP.10.R.68	Replace Bridge on SR 1447 (Frick Rd) ove	3/2017
10	ANSON	17BP.10.R.58	Replace Bridge 030086 on SR 1105 (Doc En	4/2017
10	UNION	17BP.10.R.67	Replace Bridge on SR 1611 (Clontz Long R	5/2017
10	CABARRUS	17BP.10.R.62	Replace Bridge 120171 on SR 1168 (Stalli	6/2017
10	CABARRUS	17BP.10.R.65	Replace Bridge 120203 on SR 2434 (Sisk C	9/2017
12	ANSON	17BP.10.R.70	Replace Bridge on SR 1711 (Cox Rd) over	1/2017
12	GASTON	17BP.12.R.13	Replace ridge #8 over UT to Catawba River on SR 2209	3/2017
12	CATAWBA	17BP.12.R.26	Replace bridge #122 over Hagan Fork Creek on SR 1807	4/2017
12	CLEVELAND	17BP.12.R.34	Replace Cleveland 141on SR 1325	6/2017
12	CLEVELAND	17BP.12.R.35	Replace Cleveland 135 on SR 1330	6/2017
12	CATAWBA	17BP.12.R.20	Replace bridge #45 with culvert over Hop Creek on SR 1131	10/2017
12	LINCOLN	17BP.12.R.19	Replace bridge #127 with culvert over Howards Creek tributary 7 on SR 1199	11/2017

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DIV	COUNTY	WBS	DESCRIPTION	PLAN LET (Month/Year)
13	YANCEY	17BP.13.R.77	Replace bridge #130 with culvert over Cane branch on SR 1146	2/2017
13	YANCEY	17BP.13.R.88	Replace bridge #217 with culvert over Creek on SR 1358	2/2017
13	BUNCOMBE	17BP.13.R.31	Replace bridge #403 with culvert over Creek on SR 2101	2/2017
13	MITCHELL	17BP.13.R.144	Bridge #0061 SR 1172 MITCHELL COUNTY	2/2017
13	YANCEY	17BP.13.R.81	Replace bridge #149 with culvert over Creek on SR 1403	3/2017
13	BUNCOMBE	17BP.13.R.38	Replace bridge #592 with culvert over Fork Cane Creek on SR2785	3/2017
13	YANCEY	17BP.13.R.82	Replace bridge #150 with culvert over Creek on SR 1403	3/2017
13	BUNCOMBE	17BP.13.R.24	Replace bridge #271 over Curtis Creek on SR 1113	3/2017
13	IREDELL	17BP.12.R.51	Replace Iredell 219 on SR 1892	3/2017
13	BUNCOMBE	17BP.13.R.32	Replace bridge #434 over Glady Fork Creek on SR 3464	4/2017
13	BUNCOMBE	17BP.13.R.35	Replace bridge #555 with culvert over Creek on SR 1103	4/2017
13	BUNCOMBE	17BP.13.R.6	Replace bridge #433 with culvert over Glady Fork Creek on SR 3464	7/2017
13	YANCEY	17BP.13.R.75	Replace bridge #99 with culvert over Bailey branch on SR 1355	7/2017
13	YANCEY	17BP.13.R.78	Replace bridge #133 with culvert over Cane branch on SR 1146	7/2017
13	YANCEY	17BP.13.R.80	Replace bridge #145 with culvert over McKinney branch on SR1340	7/2017
13	YANCEY	17BP.13.R.89	Replace bridge #222 with culvert over Creek on SR 1355	8/2017
14	GRAHAM	17BP.14.R.130	GRAHAM 370011 REPLACEMENT	1/2017
14	TRANSYLVANIA	17BP.14.R.120	REPLACEMENT OF BRIDGE 870163 ON SR 1509 IN TRANSYLVANIA COUNTY	1/2017
14	POLK	17BP.14.R.141	Replace bridge #21	1/2017
14	TRANSYLVANIA	17BP.14.R.137	Replace bridge #86	2/2017
14	POLK	17BP.14.R.142	Replace Bridge #189	4/2017
14	CLAY	17BP.14.R.88	REPLACEMENT OF BRIDGE #76 ON SR 1326 IN CLAY COUNTY	7/2017
14	YANCEY	17BP.13.R.90	Replace bridge #259 with culvert over Baker Creek on SR 1115	8/2017
14	TRANSYLVANIA	17BP.14.R.24	Replace bridge #113 over Graham Creek on SR 1346	8/2017
14	HENDERSON	17BP.14.R.45	REPLACEMENT OF BRIDGE 440318 ON SR 1217 IN HENDERSON COUNTY	8/2017
14	TRANSYLVANIA	17BP.14.R.118	REPLACEMENT OF BRIDGE 870009 ON SR 1560	8/2017
14	MACON	17BP.14.R.140	Replace Bridge #65	10/2017
14	GRAHAM	17BP.14.R.91	REPLACEMENT OF BRIDGE 370095 ON SR 1103 IN GRAHAM COUNTY	10/2017
14	CHEROKEE	17BP.14.R.87	REPLACEMENT OF BRIDGE 190126 ON SR 1314 IN CHEROKEE COUNTY	1/2018

ET	Meeting Date: January 19, 2017	Place/Room: Chief Engineer's Conference Room (Beryl Road)
MEETING SIGN-IN SHEET	CAGC/NCDOT Joint Cooperative Committee	

Name PRINT	Company	Phone	E-Mail
MATT FAREY	VECEULO S GROGAN INC	304-252.6575	MM. FARLEY QUECLING GROSAN COM
Ron Han Cork	NCDOT	919-707-2541	Thumack De ac dot, gov
CHUCH GALLANT	NCDOT	704-634-7248	Chuckiga llaut @ blythe construction con
Randy, GATITS	NGDOT	319.707-6900	rgarris encot.gov
DAVE MOYAR	ARCHER WESTERN	464.449.2128	DMOYAG QWALSHGROUD. COM
HEATH STRICKLAND	GRANITE CONSTRUCTION	400-234-284-4353	hstricklande geine .com
RELLY SHERRILL	WAKE STONE	919-210-2894	TSHERRILL O LAKESDAVICORD. COLL
Lamps Sylvissia	NCDOT	919-707-2402	LSYWIESTONG NEPATIGON
Luke (514th	Phythe Development Co.	704-588.0023	10keb@blythodevelopmont. com
11m GOUBSUR	TENDOCA	214-14-14	tim @ tennoca, com
WART LONG	Buckeye Barrow, LL	626-326-3989	mlonged uckeyebridgelic.an
Terry Carales	NCOOT- CS & D	916-101-0916	teanalesenedet.gov
DAMIE TYCHAR	\$ 0T		
Phillip Thuson	NCOOT - CON ST. West	919-707-2401	pjohusou endot-gor
MARKFREENA	NCDOT- COST. WONT	7264-994-928	mbreener a accotigal

田	Meeting Date: January 19, 2017	Place/Room: Chief Engineer's Conference Room (Beryl Road)
MEETING SIGN-IN SHEET	CAGC/NCDOT Joint Cooperative Committee	

		Place/Room: Chief Engineer's Conterence Room (Beryl Road)	conference Room (Beryl Road)
Name PRINT	Company	Phone	E-Mail
Brian Secolut	Mot Wac Donald	919 7400272	brian. Speightemosthmac.com
X X X	しまりし	919-417-1058	919-417-1058 blailey Acarolinasage, ora
DOUNG CLOHAM	Sportous Curturbors	911-842-0274	Denouse contouthable .com
21/15 Pom [1	CANA	919-524-2385	epowell @ carolinaasphalt.org
Mrs monles	NEDOT Mist	919 329- 4000	@ Deaples @ Model. 901
on Wallice	FRED SMITH COMPANY	طلاح ادع لمال	justlisce efred smith company, as

	Meeting Date: January 19, 2017	Dans Dieser Engineer's Conference Room (Beryl Road)	
MEETING SIGN-IN SHEET	CANCELL Total Committee		

Name PRINT	Company	Phone	E-Mail
MICHAELSITATIOS	BACNHILL CONTRACTINGS 60,	1201-823-1021	mtaylorebarnill
RICHARD VICK	S.T. Wooken Corporation	5915-162-252	ricay estucary. com
4 - 7	FHUM	919 856-4346	John. Sullivas @ Lot. 4,00
KEITH NIXON	BALFOUR BEATTY INFRASTRUCTURE	910-452-1145	Knixon Chbiius. com
40Am Hoccoms	DAME CONSTRUCTION, INC.	704 5530010	ADAM @ DANE CONSTRUCTION. LON
RON SHAW	LEE CONSTINCTION CO	704-588 5272	RPS13AWELECLOTURIAS. E.
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