



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

February 2, 2016

MEMORANDUM TO: AGC-DOT Joint Cooperative Committee Members

FROM: Rodger Rochelle, PE

SUBJECT: January 21, 2016 Minutes

The Joint Cooperative committee of the AGC – DOT met at 10:00 a.m. on January 21, 2016 in the Chief Engineer's Conference Room at the NCDOT Equipment and Maintenance Facility on Beryl Road in Raleigh.

AGENDA AND DISCUSSION ITEMS

Mr. Jenkins welcomed Mr. Walt Gray, the new Chief Deputy Secretary for NCDOT, to the meeting and explained what the committee does and who is involved. This is Mr. Gray's first time to one of the JCC meetings.

Revenue Update

Burt Tasaico / David Tyeryar

Mr. Tasaico stated that so far NCDOT is in good shape across the board. They are anticipating a 2% increase over all revenue sources due to higher than expected diesel sales as well as DMV fees via truck registrations.

The Department is currently looking at revenue and funding projections for the next ten years and analyzing how trends in transportation and technology such as autonomous vehicles and teen driving will impact.

On the Federal side, the FAST Reauthorization Bill was passed in December for the next 5 years. The gas tax however at the Federal level has not been increased since 1993, and the financing plan of the FAST bill is "not ideal".

Mr. Tyeryar stated that the bill will keep us up on inflation.

Over upcoming months, NCDOT will be letting \$50 million worth of safety projects and \$200 million in bridge projects focusing on High Value Bridges (HVB). NCDOT is still working on spending down the cash balance and telling the Legislature how we will be

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doing that. The Board is being updated monthly on the cash balances on projects that are underway (dollars spent vs dollar projections for the project).

Letting Projections *(handout)*

Randy Garris

Mr. Garris provided a handout outlining the proposed Letting Projection Chart and the Let Summary Projection. From February 2016 through January 2017, \$1.534 billion in projects are currently scheduled including Design Build, TIP and TIP Bridge Replacement.

Mr. Garris reviewed the ten projects greater than \$20 million in the tentative 12-month let list, including five Design-Build projects, all totaling \$836.9 million. In the same 12 months, there are currently four bridge projects greater than \$10 million including one Design Build. These four projects have an estimated cost of \$263.7 million.

Mr. Garris mentioned that we now have a 24 month list on the web. The contractors stated that they would like to see 24 month Letting Projection Charts at the next meeting. Mr. Jenkins mentioned that the “mega” projects are still an area of concern.

Large Bridge Rehab Projects Under Express Design Build Format **Rodger Rochelle**

NCDOT is looking to fast track some HVB projects via Express Design Build around the July/August time frame. There will be four contracts valued between \$15 and \$45 million with the larger contracts in the east. Each contract will have eight to ten bridges. NCDOT is looking to authorize state funds now to advertise. These contracts will extend the service life of bridges for which funding is currently not available for full replacement.

The scope and nature of the line items of these projects will be the difference from other Express projects. Information on the bridges will be given in a little more detail and contracts will cross division lines. Contractors will need to only respond to one Statement of Qualifications (SOQ) for the four contracts, but each contract can have a different team and you do not have to apply for all four. Once the teams are shortlisted, the RFPs for each contract will be staggered and the existing process for the selection of a team will be followed. NCDOT is also considering lessening the amount that contractors will be required to self-perform.

Mr. Rochelle mentioned that there will also be smaller DB projects that will be put out to assist in spending down the cash balances as Mr. Tyeryar mentioned.

Mr. Rochelle mentioned that consultants are being selected to assist the Design Build Unit staff. The selection committee has met and they are expecting two embedded consultants. While these consultants are working for the Design Build Unit, they will be removed from bidding on DB contracts.

CAGC/NCDOT Joint Winter Training Conferences **Berry Jenkins / Ron Hancock**

The first workshop will be held at Atlantic Beach from February 24 to 25. The theme is project delivery. The conference team is trying to set up the break outs to foster discussion and communication. The private engineering community is also invited but they may be limited to the number that can attend if they are not a member of AGC.

PIP Rail Program Updates**Paul Worley**

The priority is grading to turn over the rail beds to NS to build the track. There are two other jobs coming, the Charlotte Maintenance Facility and IT items in the stations.

Railroad Coordination Efforts with NS and CSX**Berry Jenkins**

The team has been working for two years on building quality communication with the railroads. The team consisting of members from ACEC and AGC, has come up with a series of questions to work with the railroads towards a better DB process. They have met with CSX and NS and it has been very positive. The questions have been sent to Ms. Teresa Bruton with DB for consideration to get the questions into the process.

Program Delivery Plans of DOT's Enhanced Funded Program**Mike Holder / Rodger Rochelle**

Mr. Jenkins stated that Mr. Holder and Mr. Rochelle have given a presentation to the Legislative Joint Transportation Oversight Committee and the Legislature is looking for NCDOT to do something different than they have been doing.

Mr. Holder stated that the Legislature asked about time metrics on implementation of what we are going to do with the funds. Mr. Holder mentioned that he is going to need AGC's assistance on how to improve the time line with items such as utility relocation.

Mr. Holder also mentioned that the League of Municipalities has reached out and shares many of our concerns. They have creative ideas on things they are doing and want to do.

Northern Long-Eared Bat Update**Ron Hancock**

Mr. Hancock stated that we have been working under the preliminary 4D Rule and have been having issues in Divisions 9-14. The Final Rule has come out and the moratorium is now June 1st through July 31st and the area is limited to only known sites. From what he has heard there are around 100 known sites and will not be on every project.

The new rule goes into effect February 1st but each office has to approve the process. NCDOT is in the process of setting something up with the Asheville office.

MBE/WBE Goal Setting on State Program for Next 3 Years**Kevin Burns**

Mr. Burns stated that there are three shareholders meetings going on statewide on the MBE/WBE triennial goals. Invitees include contractors, DBEs and NCDOT. There was a meeting today and a webinar in Raleigh coming up. There is a concern with the number of MBE firms that may be considered in determining the goal when there is a small portion of those certified that are prequalified to do work with NCDOT. This also applies to the goal that is set on contracts. If the goals are set in taking all the certified firms into consideration, we are artificially inflating the goals and setting ourselves up for failure.

The contractors mentioned that there is also no consideration for capacity of the disadvantaged firms (i.e. if the haulers have only one truck). Mr. Burns asked what the outcome of the capacity survey was that NCDOT's BOWD did last year and no one had heard the results.

MBE/WBE Goals on Division Let Projects – Banking**Tony Medlin**

Mr. Medlin stated that they are looking into the best way to facilitate the process to the divisions using what is currently in place (i.e. DANES). They also need a way to track the banking and educate on the rules.

Mr. Burns asked if they are looking to tie all the different types of projects together for one bank account (i.e. Division, Central, DB) and Tony said yes.

Other

Mr. Holder mentioned that they had an ACEC / NCDOT joint meeting and there was a discussion on consultant inspectors and the lack there of relative to qualified folks. They are looking at potential solutions including reciprocity if they are ASTM certified and putting them through a “boot camp” for a day and a half or two days. Mr. Hancock is working with Mr. Peoples on this endeavor. The other option is for consultants to bring in CEI folks they have out of state into NC. The problem is that many of them do not have an on-call contract. Ms. Long will look into ways to get them involved. The bottom line is we need to grow the base of qualified inspectors.

Next Meeting Date

The next meeting is scheduled for March 17, 2016 at 10:00 a.m. in the Chief Engineer’s Conference Room at the NCDOT Equipment and Maintenance Facility on Beryl Road in Raleigh. This meeting however is in the middle of the Winter Conferences and may be cancelled.

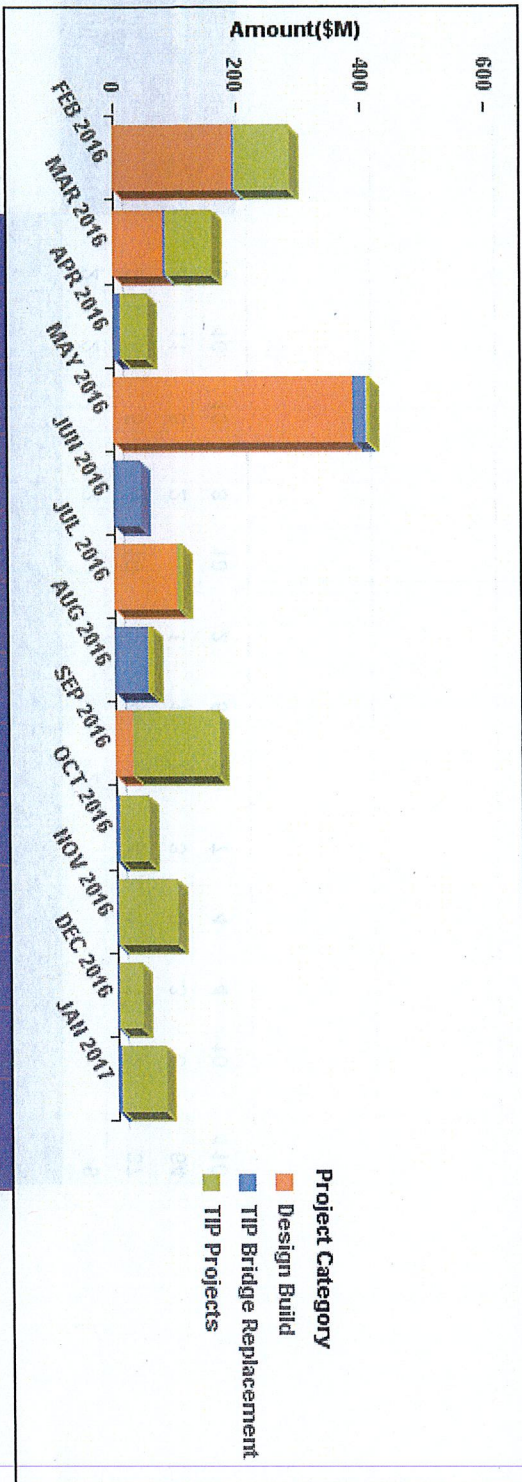


NCDOT/CAGC Joint Cooperative Committee Agenda
Chief Engineer's Conference Room, Beryl Road

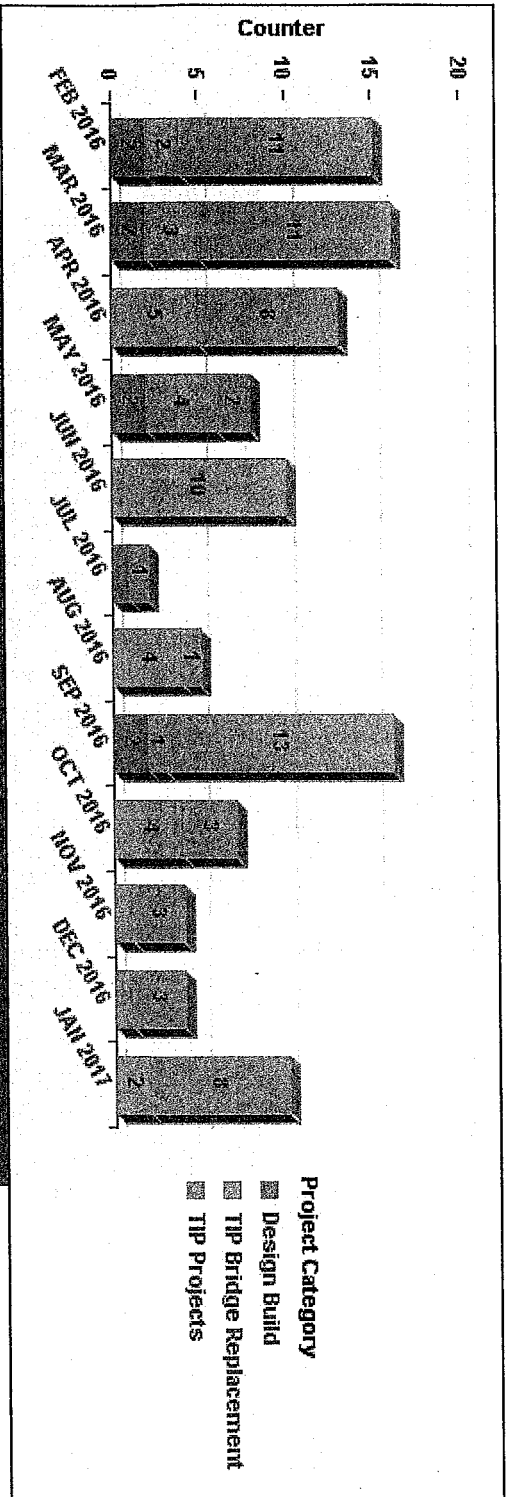
January 21, 2016
10:00 am to noon

Agenda Items:

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| 1) Revenue Update | David Tyeryar / Burt Tasaico |
| 2) Letting Projections | Randy Garris |
| 3) Large Bridge Rehab Projects Under Express DB Format | Rodger Rochelle |
| 4) CAGC/NCDOT Joint Winter Training Conferences | Ron Hancock / Berry Jenkins |
| 5) PIP Update | Paul Worley |
| 6) Railroad Coordination Efforts with NS and CSX Railroad | Berry Jenkins |
| 7) Program Delivery Plans of DOT's Enhanced Funded Program | Mike Holder / Rodger Rochelle |
| 8) Northern Long-Eared Bat (Update on New Rules) | Ron Hancock |
| 9) MBE / WBE Goal Setting on State Program for Next 3 Years | Berry Jenkins / Kevin Burns |
| 10) MBE / WBE Banking on Division Let Projects (Update) | Tony Medlin |



	FEB 2016	MAR 2016	APR 2016	MAY 2016	JUN 2016	JUL 2016	AUG 2016	SEP 2016	OCT 2016	NOV 2016	DEC 2016	JAN 2017	Sum:
Design Build	\$ 193	\$ 82		\$ 386		\$ 103		\$ 27					\$ 791
TIP Bridge Replacement	\$ 2	\$ 2	\$ 13	\$ 21	\$ 40		\$ 51	\$ 1	\$ 4	\$ 1	\$ 2	\$ 4	\$ 141
TIP Projects	\$ 88	\$ 74	\$ 39	\$ 3		\$ 6	\$ 9	\$ 136	\$ 45	\$ 95	\$ 35	\$ 71	\$ 602
Sum:	\$ 283	\$ 159	\$ 52	\$ 410	\$ 40	\$ 108	\$ 60	\$ 165	\$ 49	\$ 97	\$ 37	\$ 76	\$ 1,534



	FEB 2016	MAR 2016	APR 2016	MAY 2016	JUN 2016	JUL 2016	AUG 2016	SEP 2016	OCT 2016	NOV 2016	DEC 2016	JAN 2017	Sum
Design Build	2	2			2		1		2				9
TIP Bridge Replacement	2	3	5	4	10		4	1	4	1	1	2	37
TIP Projects	11	11	8	2		1	1	13	3	3	3	8	64
Sum:	15	16	13	8	10	2	5	16	7	4	4	10	110

MAJOR PROJECTS > \$20 MILLION SCHEDULED FOR February 2016 To January 2017									
LET DATE	Contract ID	TIP #	WBS#	FA#	County	DIV	Description	Latest Estimate	DB Flag
2/16/2016	C203754	I-5504	45552.3.1	IMF-026-1(191)47	BUNCOMBE	13	I-26 AT THE NC 191 (BREVARD ROAD INTERCHANGE); WIDEN AND RECONSTRUCT I-26 FROM EAST OF NC 191 (BREVARD ROAD) TO EAST OFPOND ROAD.	\$54,000,000	DB
2/16/2016	C203667	U-3308	34915.3.FR1	STP-0055(20)	DURHAM	5	DURHAM - NC 55 (ALSTON AVENUE) FROM NC 147 (DURHAM FREEWAY)TO NORTH OF US 70 BUSINESS - NC 98 (HOLLOWAY STREET). WIDEN TO FOUR-LANE DIVIDED FACILITY FROM NC 147 TO MAIN STREET AND REPLACE NORFOLK SOUTHERN RAILROAD BRIDGES.	\$32,200,000	
2/25/2016	C203702	I-3802B	36780.3.GV3	NHIMF-085-2(78)63	ROWAN	9	I-85 FROM LANE STREET (EXIT 63) IN CABARRUS COUNTY TO US 29-601 CONNECTOR (EXIT 68) IN ROWAN COUNTY (COMB W/I-3610,B-5365)	\$139,000,000	DB
3/15/2016	C203759A	U-2519CA	34817.3.GV/S6	NHP-0620(31)	CUMBERLAN	6	FAYETTEVILLE - OUTER LOOP FROM SOUTH OF US 401 TO SOUTH OF SR 1400 (CLIFFDALE ROAD) * PLANNING DOCUMENT FOR U-2519 INCLUDES X-0002B & X-0002C *	\$81,100,000	DB
5/17/2016	#	I-5507	43609.3.2	#	MECKLENBU	10	I-485 FROM I-77 TO US 74 (INDEPENDENCE BOULEVARD)	\$212,000,000	DB
7/13/2016		U-2827B	34872.3.4	NHP-0421(087)	FORSYTH	9	Replace Bridges 178, 278, 286, 288, 291, 293, 305, 312, 313, 3336. US 158 / US 421 / NC 150 / I-40 Business,west of Fourth Street to east of Church Street.	\$102,700,000	DB
9/20/2016	C203792	U-2524D	34820.3.GV/S	NHF-	GUILFORD	7	GREENSBORO WESTERN LOOP FROM US 220 (BATTLEGROUND AVE) TO SR 2303 (LAWNDALE DR)	\$60,100,000	
10/18/2016	C203803	U-3440	39010.3.2	#	CABARRUS	10	KANNAPOLIS - NC 3 FROM PROPOSED WEST SIDE BYPASS (U-2009) TO SR 1691 (LOOP RD)	\$24,200,000	
11/15/2016	C203801	R-2915C	34518.3.FR3	STP-0221(41)	ASHE	11	US 221 FROM NORTH OF SOUTH FORK NEW RIVER TO SOUTH OF NC 194	\$62,600,000	
11/15/2016	C203800	R-3100A	34522.3.FR3	STP-0016(52)	CATAWBA	12	NC 16 FROM NORTH OF SR 1814 (CALDWELL ROAD) TO SR 1895 (TOWER ROAD)	\$26,300,000	
12/20/2016	#	R-4753	39999.3.FR1	STP-0107(10)	JACKSON	14	NC 107 FROM NORTH OF SR 1002 TO NC 281	\$22,500,000	
1/17/2017	C203829	R-3100B	34522.3.FR4	STP-0016(53)	CATAWBA	12	FROM NC 16 TO NORTH OF SR 1801 (CLAREMONT ROAD) AND NORTH OF SR 1814 (CALDWELL ROAD)	\$20,200,000	
February 2016 To January 2017 TOTAL COST ESTIMATE FOR PROJECTS > \$20 MILL								\$836,900,000	

February 2016 To January 2017 TOTAL COST ESTIMATE FOR PROJECTS > \$20 MIL

BRIDGE PROJECTS > \$10 MILLION SCHEDULED FOR February 2016 to January 2017

LET DATE	Contract ID	TIP#	WBS#	FAY	County	DIV Description	Latest Estimate	DB Flag
5/17/2016	C203474	B-2500B	32635.3.FR7	BRNH-F-0012(56)	DARE	1 RODANTHE ON NC 12 LONG-TERM IMPROVEMENTS (PHASE II)	\$174,400,000	DB
5/17/2016	C203659	B-4490	33727.3.FS1	BRNH-S-0024(24)	CUMBERLAND	6 REPLACE BRIDGE 116 OVER CSX RR, NORFOLK SOUTHERN RR, & HILLSBORO ST ON NC 24-210 (ROWAN STREET)	\$18,000,000	
6/21/2016	C203751	B-5121	42263.3.1	BRNH-S-0070(119)	WAKE	5 BRIDGE 227 ON US-70/US-401/NC-50 (CAPITAL BOULEVARD) OVER PEACE STREET AND BRIDGE 213 ON US-70/NC-50 (MADE AVENUE) OVER US 401 (CAPITAL BOULEVARD) IN RALEIGH (COMB W/B-5317) REPLACE BRIDGE	\$25,300,000	
8/16/2016	C203789	B-4929	40233.3.1	#	PENDER	3 REPLACE BRIDGE 16 OVER INTRACOASTAL WATERWAY ON NC 50-210	\$46,000,000	
February 2016 To January 2017 TOTAL COST ESTIMATE FOR BRIDGES > \$10 MIL							\$263,700,000	