Burlington-Graham Urban Area Transportation Advisory Committee <u>Tuesday January 17, 2017</u> <u>5PM</u> Municipal Conference Room 425 South Lexington Avenue Burlington, NC

AGENDA

1)	C	all to Order & Quorum	Chairman
	•	Welcome & Introductions	
	-	Changes to Agenda / Add On Items	
	æs	Speakers from the Floor – 3 minutes per speaker	
	-	NC Ethics Statement for TAC members	
	¥۲	Nomination and Election of TAC Chair and Vice Chair for 2017/18 – Mike	Nunn
2)	A	pproval of Minutes from October 18, 2016 TAC Meeting	Chairman

3) <u>Review of the BGMPO State Transportation Improvement Program (STIP)</u> Mike Nunn

INFORMATION: NCDOT released the DRAFT TIP/SPOT project list in early December 2016. The results were sent to TCC and TAC members via email. The TIP/SPOT project list will be reviewed/discussed. The final TIP will be adopted in June 2017 by NCDOT.

<u>RECOMMENDATION/ACTION:</u> Receive information and discuss.

4) Unified Planning Work Program (UPWP) / BGMPO Budget FY2018 Mike Nunn

INFORMATION: Each year the BGMPO develops and adopts a unified planning work program (UPWP). The UPWP is the MPO budget and follows the state fiscal year 2017-2018 and is attached for your review. The UPWP identifies the planning tasks, responsible agencies, and funding sources for regional transportation planning activities to be conducted within the planning area during the next fiscal year. These projects include MPO planning activities undertaken by local agencies, the NCDOT, and MPO staff. The MPO will receive \$206,451(proposed) in federal PL104 planning grant funds, \$22,500 in Section 5303 Transit Planning Funds and \$120,000 in Section 5307 Transit Planning Funds in 2017-18. As part of the UPWP, the Federal government requires MPO's to certify their transportation planning process on an annual basis. The certification checklist for the BGMPO to certify the MPO transportation planning process is attached.

<u>RECOMMENDATION/ACTION:</u> 1) Receive a report on the FY 2017-2018 UPWP; 2) Recommend TAC release the DRAFT UPWP for 45-day public review period; 3) If no comments or changes, TAC to adopt the FY 2017-2018 UPWP upon completion of public review period; and 3) Recommend TAC approve resolution certifying MPO transportation planning process.

5) **Division Engineer Report**

6) Other Business

Mike Nunn

- Reports & Questions from TAC Members
- Next Meeting Scheduled for March 21, 2017

ACCESS TO INFORMATION: <u>ALL MPO DOCUMENTS AND DATA CAN BE PROVIDED IN ALTERNATIVE FORMAT UPON</u> <u>REQUEST</u> PLEASE CONTACT THE MPO OFFICE FOR ADDITIONAL ASSISTANCE AND INFORMATION 336-513-5418 ACCESO A INFORMACION <u>TODOS LOS DOCUMENTOS Y DATOS DE MPO SE PUEDEN PROPORCIONAR EN</u> <u>FORMATOS ALTERNOS A PETICION</u> POR FAVOR COMUNIQUESE CON LA OFICINA DE MPO PARA INFORMACION E ASISTENCIA ADICIONAL 336-513-5418

It is the policy of the Burlington Graham Metropolitan Planning Organization to ensure that no person shall, on the ground of race, color, sex, age, national origin, or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity as provided by Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, and any other related non-discrimination Civil Rights laws and authorities.

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MINUTES

BURLINGTON-GRAHAM URBAN AREA TRANSPORTATION ADVISORY COMMITTEE TUESDAY OCTOBER 18, 2016 5PM

MEMBERS PRESENT

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Leonard Williams, Gibsonville Bob Ward, Burlington Lee Kimrey, Graham Steve Buff, Elon Cheryl McQueary, NCDOT BOT Bob Ward, Burlington Barry Jacobs, Orange Co. Alan Branson, Guilford Co. Gary Deal Whitsett

OTHERS PRESENT

Mike Nunn, MPO Director Mike Mills, NCDOT Div 7 Wayne Davis, NCDOT TPB Nolan Kirkman, Burlington Ken Jacobs, Whitsett Amy Nelson, Burlington

Call to Order

Chairman Williams called the October 18, 2016 TAC meeting to order and introduced all members and guests. Gary Deal introduced Ken Jacobs. Mr. Deal is retiring and Mr. Jacobs will represent Whitsett on the TAC at future meetings. Chairman Williams asked for any speakers from the floor to limit comments to 3 minutes per speaker. No speakers were present.

Mike Nunn read aloud the Conflict of Interest statement provided by the NC Ethics Commission. No conflicts were stated and the meeting proceeded.

Approval of Minutes / Changes to Agenda

Chairman Williams asked for any comments or corrections to the minutes from the August 16, 2016 TAC meeting. Cheryl McQueary made a motion to approve the minutes and Barry Jacobs seconded the motion. All TAC voted in approval.

Mr. Nunn requested an item be added to the agenda under Reports. The City of Graham has information regarding the Southern Loop project to discuss/present to TAC members. Chairman Williams also requested that NCDOT BOT report be moved to the first item to all Cheryl McQueary to leave early if needed. All TAC members approved the meeting agenda by consensus.

NCDOT BOT Report - Cheryl McQueary

Board Member Cheryl McQueary provided a brief update on NCDOT activities. She indicated that staff and the board are involved with the SPOT 4.0 process. A public meeting/Open House will be held at the Division 7 office on November 7 from 4PM - 6PM to review the SPOT 4.0 information.

Updates: Public Transportation services in the BGMPO area

The October TAC meeting agenda contained updates of the public transportation partners that provide service in the BGMPO planning area. Each agency was asked to provide an update and presentation on their operations and future plans.

Alamance Burlington Airport Authority: Mr. Dan Danieley Piedmont Authority for Regional Transportation: Mr. Scott Rhine Alamance County Transportation Authority: Mr. Ralph Gilliam (each presentation is saved via hardcopy and digital file)

Division Engineer Report

Mike Mills provided a report with a handout on projects within the BGMPO area and reviewed them with TAC members. TAC reviewed and discussed status of on-going projects in the BGMPO area. SPOT 4.0 final scores are schedule to be released in December 2016 and the final TIP to be adopted in June 2017.

Other Reports:

Mr. Nunn reported that the search for a BGMPO Administrator / Transportation Planner is underway due to his position as Director of Transportation for the City. It may be a difficult position to fill give the specific skill set and the desire to have someone that has MPO experience. Mr. Nunn will keep TAC updated as the recruitment process progresses.

<u>Adjournment</u>

Chairman Williams adjourned the TAC meeting at approximately 6:50 p.m.

	SUMMARY		CONSTRUCTION
AVIATION	SUMMARY	RIGHT OF WAY	F WAY CONSTRUCTION
Burlington Airport	Runway overrun area		FY 2020
PEDESTRIAN			
Graham Hopedale Road	Hanover Rd. to Mebane St	FY 2020	FY 2021
NC 87 / South Main Street	Ivey Rd to Gilbreth St	FY 2020	FY 2021
NC 54 Harden Street	N Marshall to Pine St	FY 2021	FY 2022
US 70 (Church Street)	Graham Hopedale to Sellars Mill	FY 2020	FY 2021
US 70 (Church Street)	Beaumont to Graham Hopedale		FY 2021
HIGHWAY			
US 70 (Church Street)	5th St to Tarleton	FY 2021	FY 2023
Graham Hopedale Road	Hanover Rd to Morningside Dr	FY 2023	FY 2025
NC 54	Harden St	FY 2021	FY 2023
NC 119	Trollingwood Rd/Hawfields to Lowes Blvd	FY 2022	FY 2024
Burlington-Graham Signal System	Upgrade System	FY 2019	FY 2020
US 70 (Church Street) Intersection	University Drive	FY 2019	FY 2020
US 70 (Church Street) Intersection	Huffman Mill Road	FY 2019	FY 2020

B140730	B140726		A130060	
BikePed	BikePed		Aviation	
EB-5879	EB-5882		AV-5851	
Division Needs	Division Needs		Division Needs	
HWY 70 Church St	Graham Hopedale Road		BUY - Burlington- Alamance Regional	
Graham Hopedale Road	Hanover Road			
Sellers Mill Road	Mebane Street	•		
Construct sidewalk	Construct sidewalk		Construction of 100 foot paved overrun and Runway Safety Area improvemen ts to C-II standards. (includes Project Request Numbers: 3184)	
5. Protected Linear Pedestrian Facility (Pedestrian)	5. Protected Linear Pedestrian Facility (Pedestrian)	-	0500 - Runway Length/Width	
\$ 88,800	\$ 120,000		\$ 1,872,900	
FY 2020	FY 2020		_	ROW
FY 2021	FY 2021		FY 2020	CONST

H151070	H151068	H151067	H151041 Highway	H141429- C	H140354
Highway	Highway	Highway	Highway	Highway	Highway
U-6011	U-6010	U-6015	U-6014	U-6013C	6009-N
Regional Impact	Regional Impact	Regional Impact	Division Needs	Regional Impact	Regional Impact
US 70 (Church Street)	US 70 (Church Street)	Burlington- Graham Signal System	Graham- Hopedale Road	NC 119	US 70
Huffman Mill Road	University Drive		New Hanover Road	Trollingwood- Hawfields Road	5th Street
			Morningside Drive	Lowes Blvd _* (non- system)	Tarleton Ave
Improve Intersection	e ction	Upgrade Burlington- Graham Signal System	Widen to multi-lanes with bike and pedestrian accommodat ions. (intersection improvemen ts at US 70 planned under TIP Project U- 5843).	Widen to Multi-Lanes	Widen lanes and add center turn lane
10 - Improve Intersection	10 - Improve Intersection	13 - Citywide Signal System	1 - Widen Existing Roadway	1 - Widen Existing Roadway	11 - Access Management
\$ 1,300,000	\$ 1,300,000	\$10,851,000	\$15,200,000	\$ 8,700,000	\$11,319,000
FY 2019	FY 2019	FY 2019	FY 2023	FY 2022	FY 2021
FY 2020	FY 2020	FY 2020	FY 2025	FY 2024	FY 2023

TOTAL FUNDS	
FY 2017 - 2018 PWP PL104	\$ 360,096.00
Section 5303 Grant	\$ 25,000.00
Section 5307 / Planning Funds	\$ 150,000.00
Add'l Local Funds	\$ -
Total Grant Funds	\$535,096.00
FY 2017- 2018 PL Allocation	\$ 206,452.00
Unobligated PL Funds:	\$ 81,625.00
PL Local Match	\$ 72,019.00
Section 5303 Grant	\$ 22,500.00
Section 5303 Local Match	\$ 2,500.00
Section 5307 Federal Grant	\$ 120,000.00
Section 5307 Local Match	\$ 30,000.00
Total BGMPO Budget	\$ 535,096.00
LOCAL MATCH BREAKDOWN	
 PL Grant (20%)	\$ 72,020.00
Section 5303 Grant (10%)	\$ 2,500.00
Section 5307 Grant (20%)	\$ 30,000.00
Total Local Match by LPA	\$ 104,520.00

DRAFT

Burlington Graham Metropolitan Planning Organization **DRAFT** UNIFIED PLANNING WORK PROGRAM (UPWP) -FY18

July 1, 2017 to June 30, 2018

Introduction

The Unified Planning Work Program (UPWP) outlines transportation planning tasks to be conducted during the fiscal year. The UPWP sets the budget for these items and identifies the funding sources. MPO staff is responsible for ensuring completion of the planning tasks identified in the UPWP. The MPO Staff and the North Carolina Department of Transportation are the responsible agencies for many of the tasks in the UPWP. Some planning tasks are carried out by outside consultants.

The categories for planning tasks in the UPWP are based on planning requirements contained in Federal legislation that authorizes transportation funding.

Funding Summary FY 2016-2017 (PL104)

Federal Highway Administration - 80%*	\$	288,076
Local Match - 20%*	\$	72,020
Total*	\$	360,096

Program Summary for M	IPO I	Planning and Admini	stration (PL Funds)
II-A Data and Planning	\$	32,770	9.10%
Support			
II-B Planning Process	\$	125,312	34.80%
III-A Planning Work Program	\$	18,004	5.00%
III-B Transp. Improvement Plan	\$	43,212	12.00%
III-C Cvl Rgts. Cmp./Otr .Reg. Reqs.	\$	25,567	7.10%
III-D Statewide and Extra- Regional Planning	\$	25,206	7.00%
III-E Management Ops, Program Support Admin	\$	90,025	25.00%
TOTAL PL104	\$	360,096	100.00%

	1		Percentages of Re	spective Shares	 MPO F	Plann	ing and Admi	in - PL	
					Highway	/ Tra	nsit		
FTA CODE	TASK	TASK DESCRIPTION	Local	Federal	Local min. 20%		Federal max. 80%		TOTAL
	li-A	Data and Planning Support	9.10%	9.10%	\$ 6,554	\$	26,216	\$	32,770
44.24.00	II-A-1	Networks and Support Systems	4.65%	4.65%	\$ 3,349	\$	13,396	\$	16,745
44.23.01	II-A-2	Travelers and Behaviour	1,10%	1.10%	\$ 792	\$	3,169	\$	3,961
44 23 02	II-A-3	Transportation Modeling	3,35%	3.35%	\$ 2,413	\$	9,651	\$	12,064
	II-B	Planning Process	34.80%	34.80%	\$ 25,062	\$	100,250	\$	125,312
44.23.02	II-B-1	Targeted Planning	4.60%	4.60%	\$ 3,313	\$	13,251	\$	16,564
44.23.01	II-B-2	Regional Planning	2.50%	2.50%	\$ 1,800	\$	7,202	\$	9,002
44.27.00	II-B-3	Special Studies	27.70%	27.70%	\$ 19,949	\$	79,797	\$	99,746
	III-A	Planning Work Program	5.00%	5.00%	\$ 3,601	\$	14,403	\$	18,004
44.21.00	III-A-1	Planning Work Program	4.50%	4.50%	\$ 3,241	\$	12,963	\$	16,204
44.24.00	III-A-2	Metrics and Performance Measures	0.50%	0.50%	\$ 360	\$	1,440	\$	1,800
	III-B	Transp. Improvement Plan	12.00%	12.00%	\$ 8,643	\$	34,569	\$	43,212
44 25 00	III-B-1	Prioritization	4.00%	4.00%	2,881	\$	11,523	\$	14,404
44.25.00	III-B-2	Metropolitan TIP	4.00%	4.00%	\$ 2,881	\$	11,523	\$	14,404
44.25.00	III-B-3	Merger/Project Development	4.00%	4.00%	\$ 2,881	\$	11,523	\$	14,404
	III-C	Cvl Rgts. Cmp./Otr .Reg. Reqs.	7.10%	7.10%	\$ 5,112	\$	20,455	\$	25,567
44 27 00	HII-C-1	Title VI Compliance	1.00%	1.00%	720	\$	2.881	ŝ	3.601
44 27 00	III-C-2	Environmental Justice	2.00%	2.00%	 1,440	\$	5,762	S	7,202
44.27.00	III-C-3	Minority Business Enterprise Planning	0.10%	0.10%	\$ 72	\$	288	\$	360
44.27.00	III-C-4	Planning for • Elderly	2.00%	2.00%	1,440	\$	5,762	\$	7,202
44.27.00	III-C-6	Public Involvement	2.00%	2.00%	\$ 1,440	\$	5,762	\$	7,202
	III-D	Statewide and Extra-Regional Planning	7.00%	7.00%	\$ 5,041	\$	20,165	\$	25,206
44 27.00	III-D	Statewide and Extra-Regional Planning	7.00%	7.00%	\$ 5,041	\$	20,165	\$	25,206
	III-E	Management Ops, Program Support Admin	25.00%	25.00%	\$ 18,007	\$	72,018	\$	90,025
44.27.00	III-E	Management Ops, Program Support Admin	25.00%	25.00%	\$ 18,007	\$	72,018	\$	90,025
44.27.00		Program Support Administration							
		TOTALS	100.00%	100.00%	\$ 72,020	\$	288,076	\$	360,096

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FTA TASK NARRATIVE TABLE



I- MPO	Burlington Graham MPO	
2- FTA Code	442400	
3- Task Code	II-A-1	
4- Title	Networks and Support Systems	
5- Task Objective	The Transit System Data task will supply reli evaluate, and forecast service delivery. The d current system and plan future needs for serv	ata are necessary to describe the
6- Tangible Product Expected	Transit System Data for short-range and mid- be conducted by the MPO in cooperation with Piedmont Authority for Regional Transportar will continue to be collected to inform variour region, including the Metropolitan Transport and local implementation planning efforts. T transit service performance, development of universities/college route(s) and urban service boundaries of the general BGMPO area. Trans strengths and weaknesses of service by route and future options. Information will be used NCDOT and FTA reporting requirements. U information. Note: Burlington and Gibsonvil in June of 2016. The MPO will assist and su administration of the system start up.	range transit planning efforts will h regional transit providers tion and Triangle Transit. Data as transit planning efforts in the ation Plan, Transit Systems Plan, his could include the evaluation of cross-regional route(s), the routes that extend beyond the nsit partners/operators will identify in order to assess service barriers to monitor service and meet se previous work/report for lle began fixed route transit system
7- Expected Completion Date of Products	Reports and analyses Database Maintenance Route planning and analysis NTD passenger miles report Transit Staff and Operator meetings Present data via maps and reports (to include Ridership, Routes, & System M	Ongoing Ongoing Ongoing October 2017/ongoing Every months Ongoing Map)
8- Previous Work	The Link system began operations in June 2 routes will be under review and evaluation, a needed. The system will adjust and improve	and changes implemented as
9- Prior FTA Funds	Prior 5303 grant for transit planning	
10- Relationship	The City of Burlington Department of Trans integrate transit into other city services and p	policy operations.
11- Agency	City of Burlington Transportation Departme Department will work together to maintain t	nt and Information Technology he data.
12- HPR - Highway - NCDOT 20%		
13- HPR - Highway - F11WA 80%		
14- Section 104 (f) PI, Local 20%		
15- Section 104 (f) P I FHWA 80%		
16- Section 5303 Local 10%	\$2,500.00	
17- Section 5303 NCDOT 10%	\$2,500.00	
18- Section 5303 FTA 80%	\$20,000.00	
19- Section 5307 Transit - Local 10%	¢	
20- Section 5307 Transit - NCDOT 10%	\$	
21- Section 5307 Transit - FTA 80%	\$	
22- Additional Funds - Local 100%		
Programmed Funde \$2500	0 100.00% of 5303 budget	

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Programmed Funds \$25000 100.00% of 5303 budget

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FTA TASK NARRATIVE TABLE



I- MPO	Burlington Graham MPO
2- FTA Code	442400
3- Task Code	III-E
4- Title	Program Support Administration
5- Task Objective	Transit Program Administration will be a new work task using Section 5307 funds for assistance. These task will include all reporting and managerial responsibilities of the Transit Management/city staff support. Staff will prepare Link Transit data for federal, state, and local agencies. This task will also include annual oversight of any transit sub-recipients and sub-contractors.
6- Tangible Product Expected	Quarterly, yearly, and grant progress reports will be prepared for the FY 2018.
7- Expected Completion Date of Products	 5307 Program Quarterly Report Ongoing Annual NTD Report October 2017 Ongoing NTD Safety and Security Report Monthly Op Stats Report Monthly FTA Milestone Quarterly Reports Quarterly Subcontractor Oversight Ongoing Link transit planning and route evaluation tasks on-going Public Transit Advisory Committee for Link agendas/reports monthly and quarterly Review / Monitor subs an contractors ongoing
8- Previous Work	This will be a new work task with the June 2016 start of the Link Transit System
9- Prior FTA Funds 10- Relationship	New Section 5307 Planning task with the Link Transit System The Burlington Department of Transportation will coordinate other city, state,
	and federal transportation programs to start up and monitor the Link Start Up and overall service.
11- Agency	City of Burlington Department of Transportation
12- HPR - Highway - NCDOT 20%	
13- HPR - Highway - F11WA 80%	
14- Section 104 (f) PI, Local 20%	
15- Section 104 (f) P I FHWA 80%	
16- Section 5303 Local 10%	
17- Section 5303 NCDOT 10%	
18- Section 5303 FTA 80%	
19- Section 5307 Transit - Local 20%	\$30,000
20- Section 5307 Transit - NCDOT 0%	\$0
21- Section 5307 Transit - FTA 80%	\$120,000
22- Additional Funds - Local 100%	
Programmed 5303 Funds \$2500	00 100.00% of 5303 budget

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Programmed 5307 Funds \$150000 100.00% of 5307 budget

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RESOLUTION CONFIRMING TRANSPORTATION PLANNING PROCESS

RESOLUTION CERTIFYING THE <u>Burlington – Graham</u> METROPOLITAN PLANNING ORGANIZATION'S TRANSPORTATION PLANNING PROCESS FOR FY <u>2017-18</u>

WHEREAS, the Transportation Advisory Committee has found that the Metropolitan Planning Organization is conducting transportation planning in a continuous, cooperative, and comprehensive manner in accordance with 23 U.S.C. 134 and 49 U.S.C. 1607;

WHEREAS, the Transportation Advisory Committee has found the transportation planning process to be in compliance with Sections 174 and 176 (c) and (d) of the Clean Air Act (42 U.S.C. 7504, 7506 (c) and (d). (for nonattainment and maintenance areas only)

WHEREAS, the Transportation Advisory Committee has found the Transportation Planning Process to be in full compliance with Title VI of the Civil Rights Act of 1964 and the Title VI Assurance executed by each State under 23 U.S.C. 324 and 29 U.S.C. 794;

WHEREAS, the Transportation Advisory Committee has considered how the Transportation Planning Process will affect the involvement of Disadvantaged Business Enterprises in the FHWA and the FTA funded planning projects (Section 1003(b) of ISTEA of 1991 (Pub. L. 102-240), Sec. 105(f), Pub. L. 97-424, 96 Stat. 2100, 49 CFR part 23);

WHEREAS, the Transportation Advisory Committee has considered how the Transportation Planning Process will affect the elderly and the disabled per the provision of the Americans With Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat. 327, as amended) and the U.S. DOT implementing regulations (49 CFR parts 27, 37, and 38);

WHEREAS, the Transportation Plan has a planning horizon year of 2035, and meets all the requirements for an adequate Transportation Plan,

NOW THEREFORE, be it resolved that the <u>Burlington - Graham</u> Urban Area Transportation Advisory Committee certifies the transportation planning process for the <u>Burlington - Graham</u> Metropolitan Planning Organization on this the <u>17th day of January</u>, 2017.

> Chair, Transportation Advisory Committee Leonard Williams

> > Clerk/Secretary/Planner Mike Nunn, AICP

RESOLUTION

APPROVING THE FY 2017-2018 PLANNING WORK PROGRAM OF THE BURLINGTON-GRAHAM URBAN AREA.

A motion was made by TAC Member ______ and seconded by TAC Member ______ for the adoption of the following resolution, and upon being put to a vote was duly adopted.

WHEREAS, a comprehensive and continuing transportation planning program must be carried out cooperatively in order to ensure that funds for transportation projects are effectively allocated to the Burlington-Graham Urban Area;

WHEREAS, the City of Burlington has been designated as the recipient of Federal Transit Administration Metropolitan Planning Program (Section 5303) funds;

WHEREAS, members of the Burlington-Graham Transportation Advisory Committee agree that the Planning Work Program will effectively advance transportation planning for SFY 2017-2018;

NOW, THEREFORE, be it resolved that the Transportation Advisory Committee hereby endorses the FY 2017-2018 Planning Work Program for the Burlington-Graham Urban Area.

I, _____, Chairman of the Burlington-Graham Transportation Advisory Committee do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Burlington-Graham Urban Area Transportation Advisory Committee, duly held on the <u>17th day of January 2017</u>.

> Chairman Transportation Advisory Committee

> > .

Subscribed and sworn to me this _____day of _____, 2017.

Notary Public

My commission expires ______.

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