

# Durham Staff Working Group

## Meeting Agenda

February 20, 2018

8:30-10:00 AM

Durham City Hall, Room 1 C

1. **Call to Order/Roll Call**

2. **Approval of Meeting Minutes**

3. **Open Issues**

FY19 New Project Requests and voting on Draft Workplan – SWG Admin

Durham County FY18 Workplan and Budget Amendment – GoTriangle - **Action Item**

**New Business**

4. **Adjournment**



## **Durham County Access**

FY18 Bus Capital Budget	\$120,000
FY18 Transit Service	\$187,307
FY18 Transit Plan for Capital Purchase	\$127,440
[Within Transit Plan but not included in project sheet submission]	

### **The Request:**

Move FY18 Capital Budget Allocation of for \$120,000 to Operations

Allocate the additional dollars that was in the Durham Transit Plan for Capital to Operations of \$127,440

The total budget amendment request is for \$247,770

**Durham/Orange Transit Plan  
Capital Project Request Form: Vehicles**

<b>Project Name</b>	<b>Requesting Agency</b>	<b>Project Contact</b>		<b>Estimated Tax District Capital Cost (YOE)</b>		
		Name	Linda Thomas	FY 18 Budget	\$	120,000
ACCESS- Demand Response	Durham County ACCESS	Email	Lathomas@dconc.gov	Total	\$	120,000
<b>Estimated Order Date (Month, FY)</b>	<b>Estimated Delivery (Month, FY)</b>					
<b>Project Summary</b>						
<b>Project Justification / Business Case</b>						

1. How many vehicles are included in this request? What is the cost per unit in today's dollars?  
 Four (4) Vehicles @ \$60,000 includes license fees, cameras and radios

2. What is the anticipated useful life of the vehicle(s)? Does the anticipated useful life assume any mid-life improvements to extend the life of the vehicles? If so, in which year(s) would these costs occur? What are those costs in today's dollars?  
 8 years

3. Is this a request for expansion vehicle(s) or replacement vehicle(s)?  
 Expansion Vehicle

4. If this is a request for expansion vehicle(s), which specific expansion operating projects does this request support?  
 This request supports the expanded service of our demand response service to elderly and disabled citizens that use our service primarily for medical purposes,

5. Were these vehicles contemplated in the Adopted Durham/Orange Transit Plan? If yes, provide specific references to the Transit Plan document.  
 No

6. Is this request contemplated in your current Fleet Management Plan? If yes, attach/link the document and provide specific references.  
 Yes

7. Are any non-Tax District revenue sources anticipated to fund this request? Explain and provide detail in the table below.  
 Durham County. I have requested \$120,000 for two vehicles in the ACCESS FY18 Budget.

8. What are the projected outcomes if this request is funded? What are the anticipated consequences if this request is delayed or denied?  
 There is a growing need as our population ages to meet the wellness needs of the community. In FY 16-17 we provided nearly 19,500 trips to medical appointments for seniors, disabled and the transportation disadvantage in Durham County that were only made possible due to the BRIP funds. The major purpose of these trips were for dialysis and other medical related appointments. In addition we developed a partnership with ACCESS health and supported a grant request that will allow for additional support and research as well as assisting riders in using the best and most appropriate option of transportation in the network. If new vehicles and the funds for the vehicles are not available we will be faced with reducing services. This may also result in an added burden to the Go Durham Paratransit Service as request for approval of applications will not be approved and likely the potential riders will seek service through Paratransit.

**Revenue and Expenditure Detail**

Capital Cost Break Down of Project Request (Today's Dollars)								
Cost Category	FY18	FY19	FY20	FY21	FY22	FY23	FY24	Total
Vehicle Cost	240,000.000							240,000
Mid-Life Improvements								-
<b>TOTAL</b>	<b>240,000</b>							<b>240,000</b>

Capital Cost Break Down of Project Request (Year-of-Expenditure Dollars)								
Capital Cost Escalation		3.10%	3.10%	3.10%	3.10%	3.10%	3.10%	
Cost Category	FY18	FY19	FY20	FY21	FY22	FY23	FY24	Total
Vehicle Cost	240,000.000							240,000
Mid-Life Improvements								-
<b>TOTAL</b>	<b>240,000</b>							<b>240,000</b>

Revenue (Year-of-Expenditure Dollars)								
	FY18	FY19	FY20	FY21	FY22	FY23	FY24	Total
Tax District Revenue	120,000							120,000
Other Revenue								
Federal								
State								
Other	120,000							120,000
Subtotal	120,000							120,000
<b>TOTAL</b>	<b>240,000</b>							<b>240,000</b>

**Additional Support for Request**

Durham County ACCESS as a rural system in an urban area is not able to access some of the traditional Community Transportation Grant Funds for capital purchases such as vehicles. We are seeking to use BRIP funds match by County funds to cover the additional need that BRIP Funds provided for nearly 19,500 Durham County Residents. This will enable DCA to continue service to the disabled, seniors, transportation disadvantage. These vehicles support primarily the medical trips for seniors and disabled residents needing transportation to dialysis, mental health appointments, rehab as well as regular Dr. Appointments. Failure to replace vehicles, would mean a reduction in our fleet and a need to reduce service.

	FY18	Unutilized funds
Durham Transit plan	247,440	127,440



### FY18 Budget Summary of Total Spending - Durham-Orange Transit Plan

Revenue	FY18 Budget Proposed-		FY18 Forecast		FY17 Budget Combined		Increase / (Decrease) FY17 Budget
	Orange Co.	Durham Co.	Orange Co.	Durham Co.	Orange Co.	Durham Co.	
1/2 Cent Sales Tax	\$ 7,001,929	\$ 25,469,274	\$ 32,471,203	\$ 31,662,200	\$ 809,003		
Rental Tax	595,478	1,220,435	1,615,913	1,471,244	344,669		
\$7 County Registration Tax *	838,458	1,644,843	2,483,301	2,428,772	54,529		
\$3 Regional Registration Tax Increase	359,362	704,932	1,064,294	1,040,902	23,392		
Grants/Other	1,631,394	2,252,877	3,884,271	1,972,660	1,911,611		
<b>Total Revenues</b>	<b>\$ 10,426,621</b>	<b>\$ 31,292,361</b>	<b>\$ 41,716,982</b>	<b>\$ 38,575,778</b>	<b>\$ 3,143,204</b>		
<b>Expenditures</b>							
D-O Finance/Admin	\$ 44,395	\$ 195,578	\$ 239,973	\$ 180,891	\$ 59,083		
D-O Capital Development	696,670	3,069,112	3,765,781	3,086,232	679,549		
D-O Communication & Public Affairs	219,460	966,811	1,186,271	922,903	263,368		
D-O Legal	149,700	659,487	809,187	805,202	3,985		
D-O Regional Services	-	-	35,925	195,789	(195,789)		
D-O Board	6,646	29,279	35,925	-	35,925		
Transit Services/Bus (TTA operated)	792,375	1,042,395	1,834,770	2,026,999	(192,129)		
<b>Department Expenses</b>	<b>\$ 1,909,245</b>	<b>\$ 5,962,662</b>	<b>\$ 7,871,907</b>	<b>\$ 7,217,914</b>	<b>\$ 618,068</b>		
Consultants	12,817,943	56,158,012	68,975,955	45,493,200	23,482,755		
Capital Projects	3,054,602	1,113,958	4,168,560	9,225,520	(5,056,960)		
Capital - Bus Purchases	4,626,731	3,415,000	8,041,731	-	8,041,731		
Orange Public Transit (OPT)	17,731	-	17,731	-	17,731		
Chapel Hill Transit (CHT)	3,664,000	-	3,664,000	-	3,664,000		
Durham County	-	120,000	120,000	-	120,000		
GodDurham	-	2,350,000	2,350,000	-	2,350,000		
GoTriangle	945,000	945,000	1,890,000	-	1,890,000		
Transit Services (Other)	2,066,052	2,553,939	4,619,991	372,065	1,401,101		
Orange Public Transit (OPT)	553,690	-	553,690	308,313	181,625		
Chapel Hill Transit (CHT)	1,512,362	-	1,512,362	308,313	1,204,049		
Durham County	-	187,307	187,307	181,675	5,632		
GodDurham	-	2,366,632	2,366,632	2,366,837	9,795		
<b>Total Outlay/Transit Services</b>	<b>\$ 22,565,328</b>	<b>\$ 63,240,909</b>	<b>\$ 85,806,237</b>	<b>\$ 57,937,610</b>	<b>\$ 35,910,358</b>		
<b>Total Expenditures</b>	<b>\$ 24,474,573</b>	<b>\$ 69,203,571</b>	<b>\$ 93,678,144</b>	<b>\$ 65,155,524</b>	<b>\$ 36,528,426</b>		
<b>Net Change</b>	<b>\$ (14,047,952)</b>	<b>\$ (37,911,210)</b>	<b>\$ (51,959,162)</b>	<b>\$ (26,579,747)</b>	<b>\$ (33,385,221)</b>		

**City of Durham**

FY18 Budget	\$2,350,000
FY19 Projected Spend (FY18 Project Sheet)	\$484,570
Bus Invoice Submitted	\$2,846,829.99

**The Request:**

Move FY19 dollars into the FY18 budget. Further amendment of additional to cover invoice reimbursement amount of \$11,729.29.

The total budget amendment request is for \$496,299.29

**Durham/Orange Transit Plan  
Capital Project Request Form: Vehicles**

<b>Project Name</b>	<b>Requesting Agency</b>	<b>Project Contact</b>		<b>Estimated Tax District Capital Cost (YOE)</b>	
Expansion Buses for New Services	GoDurham	Name	Brian Fahey	FY 18 Budget	\$ 2,350,000
<b>Estimated Order Date (Month, FY)</b>	<b>Estimated Delivery (Month, FY)</b>	Email	bfahey@gotriangle.org	Total	\$ 2,834,570
FY 2017 (July)	FY 2018 (August)				
<b>Project Summary</b>					
New buses to be used on expanded services that are already in service, per the Designing Better Bus Service (DBBS) plan.					
<b>Project Justification / Business Case</b>					

1. How many vehicles are included in this request? What is the cost per unit in today's dollars?  
6 (5 plus 1 spare). The cost per unit in today's dollars is \$470,000.

2. What is the anticipated useful life of the vehicle(s)? Does the anticipated useful life assume any mid-life improvements to extend the life of the vehicles? If so, in which year(s) would these costs occur? What are those costs in today's dollars?  
The anticipated useful life of the vehicles is 15 years, which includes mid-life repowering and refurbishments to extend the life of the vehicle. These costs would occur in FY 2025. The total cost per vehicle (in today's dollars) is \$106,000.

3. Is this a request for expansion vehicle(s) or replacement vehicle(s)?  
Expansion Vehicles

4. If this is a request for expansion vehicle(s), which specific expansion operating projects does this request support?  
These vehicles will be used for additional (15-minute) service on routes 10 (Chapel Hill Blvd/South Square) and 5 (Fayetteville Rd) and Duke/Southpoint Commuter Service.

5. Were these vehicles contemplated in the Adopted Durham/Orange Transit Plan? If yes, provide specific references to the Transit Plan document.  
Yes, these were contemplated in the Designing Better Bus Service (DBBS) Final Plan.

6. Is this request contemplated in your current Fleet Management Plan? If yes, attach/link the document and provide specific references.  
Yes, please see the attached GoDurham fleet management plan.

7. Are any non-Tax District revenue sources anticipated to fund this request? Explain and provide detail in the table below.  
No.

8. What are the projected outcomes if this request is funded? What are the anticipated consequences if this request is delayed or denied?  
If this request is denied, the services that are already on the street will have to cease operation. We are currently using vehicles that are not schedule to be replaced, and are likely to be retired by FY 2019.

**Revenue and Expenditure Detail**

<b>Capital Cost Break Down of Project Request (Today's Dollars)</b>								
Cost Category	FY18	FY19	FY20	FY21	FY22	FY23	FY24	Total
Vehicle Cost	2,350,000.000	470,000.000						2,820,000
Mid-Life Improvements								-
<b>TOTAL</b>	<b>2,350,000</b>	<b>470,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,820,000</b>

<b>Capital Cost Break Down of Project Request (Year-of-Expenditure Dollars)</b>								
Capital Cost Escalation		3.10%	3.10%	3.10%	3.10%	3.10%	3.10%	
Cost Category	FY18	FY19	FY20	FY21	FY22	FY23	FY24	Total
Vehicle Cost	2,350,000.000	484,570.000	-	-	-	-	-	2,834,570
Mid-Life Improvements	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>2,350,000</b>	<b>484,570</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,834,570</b>

<b>Revenue (Year-of-Expenditure Dollars)</b>								
	FY18	FY19	FY20	FY21	FY22	FY23	FY24	Total
Tax District Revenue	2,350,000	484,570	-	-	-	-	-	2,834,570
Other Revenue								
Federal								-
State								-
Other								-
Subtotal	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>2,350,000</b>	<b>484,570</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,834,570</b>

**Additional Support for Request**

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	Invoice provided	
	\$ 2,846,299.29	P:\County Plan Implementation\Annual Bus Programming\FY18\Reimbursements
Difference	\$ 11,729.29	
Total Amendment	496,299.29	



**D-O Plan Transit Service Invoice - Bus  
Operations Reimbursement**

Invoice Date: **12/4/2017**

Invoice Date:

**To:**  
**Western Triangle Tax District, c/o GoTriangle**  
 Attn: Sharita Seibles  
 P.O. BOX 13787  
 RTP, NC 27709  
 sseibles@gotriangle.org  
 Phone: 919-485-7502  
 Fax: 919-485-7491

**City of Durham**  
 Harmon E. Crutchfield  
 101 City Hall Plaza  
 4th Floor  
 Durham, NC 27701  
 harmon.crutchfield@durhamnc.gov  
 919-560-4366 ext. 36439  
 919-560-4561

ITEM AND DESCRIPTION - NEW SERVICES	START DATE	END DATE	ACTUAL HRS	BUDGETED COST PER HR	AMOUNT
			0.00	\$91	\$0.00
			0.00	\$91	\$0.00
			0.00	\$91	\$0.00
			0.00	\$91	\$0.00
			0.00	\$91	\$0.00
			0.00	\$91	\$0.00
			0.00	\$91	\$0.00
			0.00	\$91	\$0.00
			0.00	\$91	\$0.00
			0.00	\$91	\$0.00
			0.00	\$91	\$0.00
<b>ITEM AND DESCRIPTION -</b> Reimbursement of purchase of 6 New Buses and 3 Low Floor Vans	<b>START DATE</b>	<b>END DATE</b> 8/31/2017			\$2,846,299.29
					\$0.00
					\$0.00
					\$0.00
					\$0.00
<b>TOTAL</b>					\$2,846,299.29

**PAYMENTS WILL NOT BE DISBURSED UNTIL THIS INVOICE IS REVIEWED BY WESTERN TRIANGLE TAX DISTRICT.**

## FY18 Budget Summary of Total Spending - Durham-Orange Transit Plan

	FY18 Budget Proposed-		FY18 Budget Proposed-		FY18 Forecast		FY17 Budget Combined		Increase / (Decrease) FY17	
	Orange Co.	Durham Co.	Orange Co.	Durham Co.	Orange Co.	Durham Co.	Orange Co.	Durham Co.	Orange Co.	Durham Co.
<b>Revenue</b>										
1/2 Cent Sales Tax	7,001,929	25,469,274	32,471,203		31,662,200		809,003			
Rental Tax	595,478	1,220,435	1,815,913		1,471,244		344,669			
\$7 County Registration Tax*	838,458	1,644,843	2,483,301		2,428,772		54,529			
\$3 Regional Registration Tax Increase	359,362	704,932	1,064,294		1,040,902		23,392			
Grants/Other	1,631,394	2,252,877	3,884,271		1,972,660		1,911,611			
<b>Total Revenues</b>	<b>10,426,621</b>	<b>31,292,361</b>	<b>41,718,982</b>		<b>38,575,778</b>		<b>3,143,204</b>			
<b>Expenditures</b>										
D-O Finance/Admin	44,395	195,578	239,973		180,891		59,083			
D-O Capital Development	696,670	3,069,112	3,765,781		3,066,232		679,549			
D-O Communication & Public Affairs	219,460	966,811	1,186,271		922,903		263,368			
D-O Legal	149,700	659,487	809,187		805,202		3,985			
D-O Regional Services	-	-	-		195,789		(195,789)			
D-O Board	6,646	29,279	35,925		-					
Transit Services/Bus (TTA operated)	792,375	1,042,395	1,834,770		2,026,899		(192,129)			
<b>Department Expenses</b>	<b>1,909,245</b>	<b>5,962,662</b>	<b>7,871,907</b>		<b>7,217,914</b>		<b>618,068</b>			
<b>Consultants</b>										
Capital Projects	12,817,943	56,158,012	68,975,955		45,493,200		23,482,755			
Capital - Bus Purchases	3,054,602	1,113,958	4,168,560		9,225,520		(5,056,960)			
Orange Public Transit (OPT)	4,626,731	3,415,000	8,041,731		-		8,041,731			
Chapel Hill Transit (CHT)	17,731	-	17,731		-		17,731			
Durham County	3,664,000	-	3,664,000		-		3,664,000			
GoDurham	-	120,000	120,000		-		120,000			
GoTriangle	-	2,350,000	2,350,000		-		2,350,000			
Transit Services (Other)	945,000	945,000	1,890,000		-		1,890,000			
Orange Public Transit (OPT)	2,066,052	2,553,939	4,619,991		3,218,890		1,401,101			
Chapel Hill Transit (CHT)	553,690	187,307	553,690		372,065		181,625			
Durham County	1,512,362	2,366,632	1,512,362		308,313		1,204,049			
GoDurham	-	-	-		181,675		5,632			
<b>Total Outlay/Transit Services</b>	<b>22,565,328</b>	<b>63,240,909</b>	<b>85,806,237</b>		<b>57,937,610</b>		<b>27,868,627</b>			
<b>Total Expenditures</b>	<b>24,474,573</b>	<b>69,203,571</b>	<b>93,678,144</b>		<b>65,155,524</b>		<b>28,522,620</b>			
<b>Net Change</b>	<b>(14,047,952)</b>	<b>(37,911,210)</b>	<b>(51,959,162)</b>		<b>(26,579,747)</b>		<b>(33,385,221)</b>			

## MEMORANDUM

**TO:** GoTriangle Operations & Finance Committee  
**FROM:** Finance  
**DATE:** September 25, 2017  
**SUBJECT:** Budget Ordinance Revision

### Action Requested

Staff requests that the Committee recommend Board approval of the budget ordinance amendment to correct the fund name.

### Background and Purpose

As you are aware we changed the name of one of GoTriangle's Tax Districts to the "Triangle Tax District" after the approval of the Wake Transit Plan. The Durham Orange Ordinance approved for FY18 incorrectly had the old Tax District – "Western Triangle Tax District." The attached, amended ordinance, reflects the appropriate Tax District name. We are requesting approval of the amended ordinance.

### Attachments

- Budget Ordinance 2017 0008 - Revised

### Staff Contact(s)

- Sandra Freeman, 919-485-7415, [sfreeman@gotriangle.org](mailto:sfreeman@gotriangle.org)
- Sharita Seibles, 919-485-7454, [sseibles@gotriangle.org](mailto:sseibles@gotriangle.org)

**2017 0008**  
**Revised**

**GOTRIANGLE**  
**FISCAL YEAR 2018**  
**TRIANGLE TAX DISTRICT- DURHAM-ORANGE FUND ORDINANCE**

**BE IT ORDAINED** by the Research Triangle Regional Public Transportation Authority Board of Trustees:

**Section 1.** It is estimated that the following revenues will be available in the **Triangle Tax District – Durham-Orange Fund** for the fiscal year beginning July 1, 2017, and ending June 30, 2018:

½ Cent Sales Tax	\$ 35,581,553
Vehicle Rental Tax	1,815,913
\$7 County Vehicle Registration Tax	2,514,911
Grants/Others	3,884,271
Appropriated Reserve Balance	<u>49,881,496</u>
<b>Total</b>	<b>\$ 93,678,144</b>

**Section 2.** The following amounts hereby are appropriated in the **Triangle Tax District – Durham-Orange Fund** for the fiscal year beginning July 1, 2017, and ending June 30, 2018:

Durham County	\$ 69,203,571
Orange County	<u>24,474,573</u>
<b>Total</b>	<b>\$ 93,678,144</b>

**Section 3.** Copies of this Budget Ordinance shall be furnished to the Clerk to the Board of Trustees and to the Budget Officer of this Authority to be kept on file for their direction in the disbursement of funds.

**ADOPTED THIS 25<sup>TH</sup> DAY OF OCTOBER 2017.**

\_\_\_\_\_  
 Ellen Reckhow, Board of Trustees Vice Chair

**ATTEST:**

\_\_\_\_\_  
 Michelle C. Dawson, Clerk to the Board

## MEMORANDUM

**TO:** GoTriangle Board of Trustees  
**FROM:** Capital Development  
**DATE:** October 11, 2017  
**SUBJECT:** Acquisition of Real Property Required for the D-O LRT

### Strategic Objective or Initiative Supported

This item supports initiative 1.1, "Increase number of customers served with sustainable transportation services."

### Action Requested

Staff requests that the Board adopt Resolution 2017 0006 and Budget Ordinance Amendment 2017 0012, authorizing the General Manager to acquire the properties identified for the ROMF and budgeting the necessary funds for that purpose.

### Background and Purpose

In October, GoTriangle is requesting Board authorization to acquire real property needed for the Rail Operations Maintenance Facility (ROMF) as part of the D-O LRT (see Exhibit attached). GoTriangle has pre-award authority from FTA to acquire real property as the National Environmental Policy Act review process has been completed. GoTriangle did not expect to acquire property for the D-O LRT in FY2018; however, because the Durham City process for rezoning and annexation may take more than one year and because GoTriangle should own the ROMF properties before the process begins, GoTriangle must begin the property acquisition required for the site.

GoTriangle will treat property owners and tenants fairly and consistently by complying with 49 CFR Part 24 (Uniform Relocation Assistance and Real Property Acquisition for Federal and Federally Assisted Programs) and adhering to Chapter IV of Federal Transit Administration Circular 5010.1E of the Grant Management Requirements. GoTriangle is also guided by its Real Estate Acquisition Management Plan (RAMP) that was determined acceptable for entry into FTA's New Starts Engineering phase.

**ROMF Properties**

	<b>PIN#</b>	<b>Address</b>	<b>City</b>
150	0709-03-31-4825	5109 Farrington Rd	Durham
151	0709-03-31-8912	5151 Farrington Rd	Durham
152	0709-03-32-5392	5103 Farrington Rd	Durham
153	0709-03-32-2252	5017 Farrington Rd	Durham
154	0709-03-32-2452	5015 Farrington Rd	Durham
155	0709-03-32-2643	5003 Farrington Rd	Durham
156	0709-03-32-4637	5009 Farrington Rd	Durham
157	0709-03-32-6639	5013 Farrington Rd	Durham
158	0709-03-33-3170	4919 Farrington Rd	Durham
159	0709-03-33-3346	4901 Farrington Rd	Durham
160	0709-03-33-3507	4825 Farrington Rd	Durham
161	0709-03-33-2826	4815 Farrington Rd	Durham
162	0709-03-34-1162	4809 Farrington Rd	Durham

**Financial Impact**

The proposed Budget Ordinance Amendment transfers the funds needed for right-of-way and land acquisition for FY 2018.

**Attachments**

- Exhibit, map of properties necessary for ROMF site
- Resolution 2017 0006
- Budget Ordinance Amendment 2017 0012

**Staff Contact(s)**

- Danny Rogers, 919.485.7579, [drogers@gotriangle.org](mailto:drogers@gotriangle.org)
- Gary Tober, 919.485.7577, [gtober@gotriangle.org](mailto:gtober@gotriangle.org)

2017 0006

**RESOLUTION OF THE RESEARCH TRIANGLE REGIONAL PUBLIC TRANSPORTATION  
AUTHORITY BOARD OF TRUSTEES TO ACQUIRE REAL PROPERTY REQUIRED FOR  
THE RAIL OPERATIONS MAINTENANCE FACILITY (“ROMF”) TO SUPPORT THE  
DURHAM-ORANGE LIGHT TRANSIT RAIL (“D-O LRT”) PROJECT**

**WHEREAS**, GoTriangle is requesting Board authorization to acquire real property needed for the Rail Operations Maintenance Facility (“ROMF”) (Exhibit A) as part of the D-O LRT; and

**WHEREAS**, GoTriangle has pre-award authority from the Federal Transit Administration (“FTA”) to acquire real property for the D-O LRT as the National Environmental Policy Act review process has been completed; and

**WHEREAS**, the statutory powers of GoTriangle include the power to acquire real property (NCGS§ 160A-610); and

**WHEREAS**, the City of Durham process for rezoning and annexation may take more than one year, and these are critical steps prior to applying for a Federal Full Funding Grant Agreement; and

**WHEREAS**, GoTriangle has been advised that it should own the parcels comprising the ROMF site prior to petitioning the City for annexation; and

**WHEREAS**, GoTriangle’s real property acquisition program for the D-O LRT will comply with applicable Federal and State requirements, including the Uniform Relocation Assistance and Real Property Acquisition Policies Act, as well as applicable FTA guidelines and policies; and

**WHEREAS**, GoTriangle is further guided by its Real Estate Acquisition Management Plan (“RAMP”) that was determined by FTA to be acceptable for entry into FTA’s New Starts Engineering phase; and

**WHEREAS**, GoTriangle will make offers to purchase based on appraised market value and will negotiate in good faith to reach a settlement with property owners; and

**WHEREAS**, GoTriangle has certified that the following parcels (“the Property”) are needed for the ROMF; and

	<b>PIN#</b>	<b>ADDRESS</b>	<b>COUNTY</b>
150	0709-03-31-4825	5109 Farrington Rd	Durham
151	0709-03-31-8912	5151 Farrington Rd	Durham
152	0709-03-32-5392	5103 Farrington Rd	Durham
153	0709-03-32-2252	5017 Farrington Rd	Durham
154	0709-03-32-2452	5015 Farrington Rd	Durham
155	0709-03-32-2643	5003 Farrington Rd	Durham
156	0709-03-32-4637	5009 Farrington Rd	Durham
157	0709-03-32-6639	5013 Farrington Rd	Durham
158	0709-03-33-3170	4919 Farrington Rd	Durham
158a	0709-03-32-3709	4925 Farrington Rd	Durham
159	0709-03-33-3346	4901 Farrington Rd	Durham
160	0709-03-33-3507	4825 Farrington Rd	Durham
161	0709-03-33-2826	4815 Farrington Rd	Durham
162	0709-03-34-1162	4809 Farrington Rd	Durham

**WHEREAS**, GoTriangle has estimated that the total right-of-way acquisition for the Property will not exceed \$5,400,000.

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Trustees of the Research Triangle Regional Public Transportation Authority, upon the conditions of these recitals incorporated herein, as follows:

1. The Board hereby approves of the acquisition of the Property, through negotiation and settlement, for a total not to exceed \$5,400,000.
2. The Board hereby authorizes its General Manager, acting on the advice of Counsel, to take any actions necessary to effect the provisions of this Resolution.
3. This Resolution shall take effect upon its adoption.

**ADOPTED THIS 25<sup>th</sup> DAY OF OCTOBER 2017.**

\_\_\_\_\_  
Ellen Reckhow, Board of Trustees Vice Chair

**ATTEST:**

\_\_\_\_\_  
Michelle C. Dawson, Clerk to the Board



2017 0012

**GOTRIANGLE  
FISCAL YEAR 2018  
TRIANGLE TAX DISTRICT- DURHAM-ORANGE FUND ORDINANCE AMENDMENT**

**BE IT ORDAINED** by the Research Triangle Regional Public Transportation Authority Board of Trustees:

**Section 1.** It is estimated that the following revenues will be available in the **Triangle Tax District – Durham-Orange Fund** for the fiscal year beginning July 1, 2017, and ending June 30, 2018:

	<b>Original</b>	<b>Revised</b>
½ Cent Sales Tax	\$ 35,581,553	\$ 35,581,553
Vehicle Rental Tax	1,815,913	1,815,913
\$7 County Vehicle Registration Tax	2,514,911	2,514,911
Grants/Others	3,884,271	3,884,271
Appropriated Reserve Balance	<u>49,881,496</u>	<u>58,581,496</u>
<b>Total</b>	<b>\$ 93,678,144</b>	<b>\$ 102,378,144</b>

**Section 2.** The following amounts hereby are appropriated in the **Triangle Tax District – Durham-Orange Fund** for the fiscal year beginning July 1, 2017, and ending June 30, 2018:

Durham County	\$ 69,203,571	\$ 76,294,071
Orange County	<u>24,474,573</u>	<u>26,084,073</u>
<b>Total</b>	<b>\$ 93,678,144</b>	<b>\$ 102,378,144</b>

**Section 3.** Copies of this Budget Ordinance shall be furnished to the Clerk to the Board of Trustees and to the Budget Officer of this Authority to be kept on file for their direction in the disbursement of funds.

**ADOPTED THIS 25<sup>TH</sup> DAY OF OCTOBER 2017.**

\_\_\_\_\_  
Ellen Reckhow, Board of Trustees Vice Chair

**ATTEST:**

\_\_\_\_\_  
Michelle C. Dawson, Clerk to the Board



**Durham Transit Plan Goals**

<b>Residents to Jobs</b>	<b>Residents to School</b>	<b>Expand Bus Capacity</b>	<b>Better Regional Connections, including RDU</b>
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**Durham Transit Plan FY19 Cash Flow \$9,804,821 (does not include Reserves or DOLRT)**

<b>Durham Transit Plan FY19</b>	<b>Cashflow</b>	<b>Requests</b>	<b>Difference</b>
Service	4,294,356	3,516,216	778,320
Other Requests-Admin	140,003	39,500	100,503
Vehicle Purchase (Bus Acquisitions)	2,164,189	191,333	1,972,856
Capital	3,206,093	919,550	2,286,543
Other Requests	-	1,857,742	(1,857,742)
	<b>9,804,821</b>	<b>6,524,341</b>	<b>3,280,480</b>

**I. Transit Service by Provider**

**GoDurham**

#5 Frequent Service	563,112
#10 - Frequent Service Corridor	384,725
#3 - Tripper for Crowding Relief	65,239
#12 & 14 - Frequency Imprvmnts	260,808
#15 - Span Improvements	316,334
#20 - New Commuter Service	291,803
System Wide - Later Sunday Service	170,403
System-Wide - New Year's Eve Service	7,475
	<b>\$ 2,059,900</b>

**Durham County Access**

ACCESS POS	181,697
ACCESS POS	20,000
	<b>\$207,500</b>

**GoTriangle**

#700 Off-Peak	87,822
#800 Off-Peak	88,133
#400 Off-Peak	411,210
#800 Additional Peak	112,545
Additional Holidays	4,380
#ODX	124,806
#DRX Additional Peak <sup>1</sup>	72,102
#DRX Frequency	313,478
Sunday Span	17,690
Surveys (1/3 to Durham)	16,650
	<b>\$ 1,248,817</b>

-1 Additional hours for the DRX are 100% to Durham, Wake is TBD

**Durham Transit Plan Goals**

Residents to Jobs	Residents to School	Expand Bus Capacity	Better Regional Connections, including RDU
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**II. Vehicle Purchase - \$120,000**

<b>Durham County</b>	<b>\$191,333</b> for funding for 2+ vans
<b>GoDurham</b>	TBD
<b>GoTriangle</b>	\$0

**III. Capital Improvements (TECs, Stops, Park & rides)**

**City of Durham**      **\$86,450**  
 For a transit enhancement corridor (TEC) along Chapel Hill Street

**GoTriangle, for Durham**   **\$833,100**

- a. Fayetteville TEC and Holloway TEC - \$350,000
- b. Park & Ride - \$483,100
- c. Bus Stops - TBD

**IV. Total Tax District Administration -- \$39,500\***

**DCHC MPO**      **\$24,500** for the SWG admin (25% of total time)

**GoTriangle**      **\$15,000** for Tax District Admin, a new position created in FY18 (50% cost share with Wake, Orange pays 25% of total time)

**V. Other Tax District Requests**

**GoTriangle**      **\$ 1,857,742**

- 
1. **ERP- \$522,952 for FY19 \*\*** GoTriangle is requesting funding from the Tax Districts for its ERP system. Total project cost is estimated at \$5.5 million, over 3 years, starting in FY19. Total Durham cost-share of project is estimated to be \$1,568,875
  2. **Access Facilities- \$392,950 for FY19.** GoTriangle’s Paratransit service needs additional, improved area. Costs for lease/improvements are split 35 to Durham, 62 to Wake, 3 to GoTriangle
  3. **RTC Study – \$93,750.** This amount is for 1 year of a 2-year, \$500,000 study for which Durham will contribute 37.5% and Wake 62.5%
  4. **Rail Traffic Control Study - \$166,667** Durham at 33.33, Wake at 66.66\*\*\*
  5. **Future Fixed Guideways Study - \$700,000** Durham at 33.33, Wake at 66.66\*\*\*

\* This does not include staff time for other positions at GoTriangle that are also funded by the Tax District, including Capital Projects, Communications, Legal, etc.

## Durham Transit Plan Goals

Residents to Jobs	Residents to School	Expand Bus Capacity	Better Regional Connections, including RDU
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\*\* FY19 Project Cost is estimated at \$1,833,333. Allocation between all sources is: 40% GoTriangle portion, 25% for the Wake County Tax District, 35% split between Durham and Orange, follows Federal Cost share

\*\*\* Commuter Rail Requests for FY19 -- \$866,667

### VI. DOLRT Capital -- \$ 64,000,603

The full budgeted amount is still being estimated.

Project Request	FY19
Land - Right of Way	\$ 835,729
Design & Engineering	\$ 25,242,809
Construction - Implementation	\$ -
Other (Describe)	\$ 37,922,064
<b>TOTAL CAPITAL COSTS</b>	<b>\$ 64,000,603</b>

The Durham Transit Plan estimated that FY2019 project costs \$36,916,078

ROW was budgeted in FY19 at \$8,700,000 for ROMF of \$5,400,000

### VII. Allocation to Reserves -- \$23,240

The TP cash flow estimated \$23,240 as a deposit to reserves.

The plan requires X%, for a reserve that equals X% of GoTriangle's budget/other.



D-O TPs Cash Flow by Provider, FY 18-24, with FY19 Requests  
Durham

Durham-Operating	PY Balance Carryforward*	2018		Difference	Cash Flow	Requests	Difference	2020	2021	2022	2023	2024	Total
		Cash Flow	Got Budget										
GoTriangle for Bus O&M	TBD	993,253	1,042,395	(49,142)	1,229,007	1,248,816	(19,809)	1,442,350	1,487,063	1,533,162	1,580,690	1,629,691	12,117,476
GoDurham for Bus O&M	TBD	2,796,334	2,366,632	429,702	2,883,832	2,059,900	823,932	2,968,202	3,054,202	3,141,844	3,232,041	3,323,947	27,080,668
Durham County for Bus O&M	TBD	176,234	187,307	(11,073)	181,697	207,500	(25,803)	187,329	193,137	199,124	205,297	211,661	1,172,782
County for Admin and Fac. O&M	TBD	182,138		182,138	140,003	39,500	100,503	111,689	129,364	356,644	160,292	165,261	1,105,388
Shared Admin				0			0						
GoTriangle for D-O LRT O&M				0			0						
GoTriangle for CRT O&M				0			0						
<b>Total O&amp;M</b>		<b>4,147,959</b>	<b>3,596,334</b>	<b>551,625</b>	<b>4,434,539</b>	<b>3,555,716</b>	<b>878,823</b>	<b>4,709,570</b>	<b>4,863,766</b>	<b>5,230,774</b>	<b>5,178,320</b>	<b>5,330,560</b>	<b>41,476,214</b>
<b>Durham-Capital</b>													
GoDurham for Bus Purchases	TBD	2,422,850	2,350,000	72,850	499,592	0	499,592	0	0	0	0	0	5,844,884
GoTriangle for Bus Purchases		952,644	945,000	7,644	1,473,264	0	1,473,264	0	0	0	0	0	4,851,816
Durham County for Bus Purchases		247,440	120,000	127,440	191,333	191,333	0	0	0	0	0	0	247,440
GoDurham for Bus Replacements		0	0	0	0	0	0	0	0	0	0	0	-
GoTriangle for Bus Replacements		0	0	0	0	0	0	0	0	0	0	0	-
Durham County for Bus Replacements		0	0	0	0	0	0	0	0	0	0	0	-
GoDurham Midlife Repower		0	0	0	0	0	0	0	0	0	0	0	-
Durham County Capital projects - GoTriangle		1,082,106	231,725	850,381	3,119,643	833,100	2,286,543	3,001,542	2,240,127	424,562	208,027	342,140	7,298,504
Durham County Capital projects - Others		882,223	882,223	0	86,450	86,450	0						
Shared Capital (ERP, Access Facilities, RTC Study, Rail Traffic Control)				0		1,857,742	(1,857,742)						
State of Good Repair				0		0	0	0	0	0	0	0	#VALUE!
<b>Total Capital (VP &amp; Bus, Park&amp;Ride, etc.)</b>		<b>5,587,263</b>	<b>4,528,948</b>	<b>1,058,315</b>	<b>5,370,282</b>	<b>2,968,625</b>	<b>2,401,657</b>	<b>3,001,542</b>	<b>2,240,127</b>	<b>424,562</b>	<b>208,027</b>	<b>342,140</b>	<b>28,131,488</b>
<b>SWG Total</b>					<b>9,804,821</b>	<b>6,524,341</b>	<b>3,280,480</b>						
D-O LRT Project (FTA April 2017) Transfer to Reserve		30,413,175			36,916,078			49,428,567	126,549,537	157,249,322	208,046,123	390,972,633	999,575,435
					23,240								

**2.8.18 Notes**  
 \*Carryforward from "Durham-Orange Reimbursement and Carryover Balances, Cumulative Totals as of 6/30/17", prepared by GoTriangle. Transit Services recorded a G/L does not match Transit Provider Invoices  
 \*\* 2018 activity is not known. There may be carryforward due to underspending, cost savings, etc. Amt. will be quantified in Fall 2018, and part of FY2020 programming.

**1.30.18 Notes**

PY Balance - GoTriangle to provide  
 2018 Cash Flow to 2018 Activity - Invoices are due at 1.31.18  
 - once invoices are recorded, 2018 balances can be estimated  
 2019 Cash Flow to Requests is still under review

**Shared Capital**

- ERP - requested that Proveen Sridharan at GoTriangle set up a meeting about project, cost, and split  
 - Access Facilities - TBD  
 - RTC Study and Rail Traffic Control - City of Durham Meeting with Richard Major, GoTriangle Capital, to review.





FY19 Projects for 2.14.18 SWG  
Projects by County, Type

Sponsor	Master List of Projects	Program	FY19	D-O Special	% split	Total Cost	Notes:
DCO	19DCO_VP1_Durham County ACCESS POS	Service - Existing	181,697				
DCO	19DCO_VP3_Durham County ACCESS POS	Service - Existing	20,000				
DCI	18DCI_TS1_Route 5 Frequent Service	Service - Expansion	563,112				
DCI	18DCI_TS2_Route 10 - Frequent Service Corridor	Service - Expansion	384,725				
DCI	18DCI_TS3_Route 3 - Tripper for Crowding Relief	Service - Expansion	65,239				
DCI	18DCI_TS4_Route 12 & 14 - Frequency Imprvmnts	Service - Expansion	260,808				
DCI	18DCI_TS5_Route 15 - Span Improvements	Service - Expansion	316,334				
DCI	18DCI_TS6_Route 20 - New Commuter Service	Service - Expansion	291,803				
DCI	18DCI_TS7_System Wide - Later Sunday Service	Service - Expansion	170,403				
DCI	18DCI_TS8_System-Wide - New Year's Eve Service	Service - Expansion	7,475				
GOT	18GOT_TS2-Route700	Service - Expansion	87,822				
GOT	18GOT_TS2-Route800 Off-Peak	Service - Expansion	88,133		50/50	176,265	
GOT	18GOT_TS3-Route400 Off-Peak	Service - Expansion	411,210		50/50	822,421	
GOT	18GOT_TS4-Route800 Additional Peak	Service - Expansion	112,545		50/50	225,090	
GOT	18GOT_TS5-RouteODX New Express Service	Service - Expansion	124,806		50/50	249,612	
GOT	19GOT_TS3-AdditionalHolidays	Service - Expansion	4,380			8,761	
GOT	19GOT_TS1-Sunday Span	Service - Expansion	17,690			35,380	
GOT	18GOT_TS7-RouteDRX Additional Peak	Expansion Service	72,102		100	72,102	3 hrs by Durham, no match by Wake
GOT	19GOT_TS2-DRX Frequency (to 51 hrs a day)	Service - Expansion	313,478		50/50	626,957	Wake - 26 add hrs by D-W
GOT	19GOT_OO2 -Surveys	Service - Expansion	16,650		33/33/33	50,000	Wake approved?
<b>Transit Service (O&amp;M)</b>			<b>3,516,216</b>				
DCO	19DCO_VP2_Durham County ACCESS Buses	Service - Existing	191,333				
DCI	18DCI_VP1-ExpVehiclePurchase	Vehicle Purchase	-				Unclear what is happening with FY18 purchases
GOT	18GOT_VP3-ExpVehiclePurchaseDC	Vehicle Purchase	-				
<b>Vehicle Purchase Total</b>			<b>191,333</b>				
DCI	18DCI_CD3-Chapel Hill TEC	Capital	86,450				
DCI	18DCI_CD4-BusStopImprovements	Capital	-				Funded by City of Durham
DCI	18DCI_CD1-HollowayTEC	Capital	250,000				
DCI	18DCI_CD2-FayettevilleTEC	Capital	100,000				
GOT	18GOT_CD2-SouthpointP&R	Capital	103,100				
GOT	18GOT_CD3-WoodcroftP&R	Capital	-				
GOT	18GOT_CD4-PattersonPlaceImprovements	Capital	260,000				
GOT	18GOT_CD5-PattersonPlaceP&R	Capital	18,000				
GOT	18GOT_CD6-NDurhamP&R	Capital	-				
GOT	18GOT_CD7-BusStopImprovements	Capital	102,000				
<b>Capital Total</b>			<b>919,550</b>				
GOT	19GOT_AD1-	Admin	15,000		50/50	30,000	
MPO	19MPO_AD1-SWG Admin V2.1	Admin	24,500		50/50	49,000	
<b>Capital Total</b>			<b>39,500</b>				
GOT	19GOT_CO1-ERP	Capital	522,958	0.815	35/40/25	5,500,000	1/3 in FY19 \$5.5 million, D-O at 35% Per Praveen "Follow Cost Share"
GOT	19GOT_OO1-GoTriangle ACCESS facilities	Capital	392,950		35/62/3		Wake/GoTriangle
GOT	19GOT_CD1-RTCStudy	Capital	93,750		37.5/62.5		Wake - 1/2 in FY19
GOT	19GOT_CD13-Commuter Rail FFGARPD	Capital	681,417		33.33/66.66		Wake
GOT	19GOT_CO2-CommuterRailRTCM modeling	Capital	166,667		33.33/66.66		Wake
<b>Capital Total</b>			<b>1,857,742</b>				

		Cashflow	Requests	Balance (Overage)
Durham	Service	4,294,536	3,516,216	778,320
Durham	Vehicle Purchase	2,164,189	191,333	1,972,856
Durham	Capital	3,206,093	919,550	2,286,543
Durham	Other Requests-Admin	140,003	39,500	100,503
Durham	Other Requests	-	1,857,742	(1,857,742)
		<b>9,664,818</b>	<b>6,524,341</b>	<b>3,280,480</b>

