# FY 2022 Recommended Wake Transit Work Plan

WAKE COUNTY TRANSIT PLAN: IMPLEMENTATION



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# WAKE COUNTY TRANSIT PLAN: IMPLEMENTATION

### FY 2022 Recommended Wake Transit Work Plan

### **Background**

The governing boards of GoTriangle, CAMPO, and the Wake County Board of Commissioners adopted the Wake County Transit Plan in 2016, including the Wake County Transit Financial Plan and the Transit Governance Interlocal Agreement, which guides the overall implementation of the expanded transit network reflected in the Plan. Included in the governance agreement is the creation of the Transit Planning Advisory Committee (TPAC), a team charged with facilitating planning activities and recommending funding for implementation elements reflected in the adopted Wake County Transit Plan. The TPAC is comprised of members from all of Wake County's municipalities, plus GoTriangle, the Capital Area Metropolitan Planning Organization (CAMPO), Wake County, North Carolina State University (NCSU), and Research Triangle Park (RTP). Per the governance agreement, the TPAC is charged with producing a recommended annual Wake Transit Work Plan, comprised of annual operating and capital budgets, an update of the financial model and assumptions guiding the Transit Plan, a multi-year operating program and a capital improvement plan guiding future Work Plans, and annual operating and capital agreements. These agreements will guide project deliverables that are anticipated to be completed with the support of funds appropriated in the Wake Transit major operating and capital funds.

The Wake County Transit Plan adopted in 2016 covered a 10-year horizon from Fiscal Year (FY) 2018 through FY 2027. From late 2019 through early 2021, an update to the original Wake County Transit Plan was developed that extends the financially constrained horizon of the plan an additional three (3) years through 2030. This update to the Plan is a relatively minor update that takes stock of the transit investments and projects originally planned through 2027, considers the impacts and performance of investments accomplished to date, and reevaluates the remaining transit investments in light of:

- Available financial resources and schedule feasibility through the extended 2030 horizon;
- Priorities and attitudes toward expected outcomes from transit investments that are informed by transit implementation partners and robust public and stakeholder input; and
- The current and future market demand and associated need for transit investments.

Through this process, investments programmed for future years in prior Work Plans (including and prior to FY 2021) were rescheduled after rebalancing updated revenue assumptions that were tempered by the economic impacts of the COVID-19 pandemic with updated cost assumptions, particularly for significant capital projects based on further feasibility study. The CAMPO and GoTriangle governing boards will consider adoption of the update to the Wake County Transit Plan in April of 2021. This FY 2022 Recommended Wake Transit Work Plan is the first annual Work Plan that reflects this rescheduling and rebalancing of investments for FYs 2022-2030.

### Contents of the FY 2022 Recommended Wake Transit Work Plan

The FY 2022 Recommended Wake Transit Work Plan balances the careful use of taxpayer dollars with thoughtful investment in transit. Enclosed are:

- The FY 2022 Recommended Wake Transit Operating and Capital Budgets and corresponding project sheets (project profiles);
- Updated financial assumptions for key metrics and parameters that drive the financial solvency of Wake County Transit Plan implementation for FY 2022 and beyond;
- Multi-year operating and capital investment programs (included in the Appendix), which serve as planning tools that detail future investments that are anticipated in future Wake Transit Work Plans. Project scopes and financial details associated with the future-year projects in these programs will be refined during the annual budgeting process associated with future-year Work Plans.

Specific operating and capital funding agreements will be executed upon adoption of the FY 2022 Wake Transit Work Plan that detail the expectations, roles, and responsibilities of all parties. No Wake Transit Tax Revenue shall be spent prior to execution of corresponding operating and/or capital agreements.

The FY 2022 Recommended Wake Transit Work Plan is also responsive to prior public and agency input received during outreach that was conducted for the FY 2021 Work Plan and its subsequent amendments, as well as from the robust outreach and solicitation of input conducted for the Wake County Transit Plan Update in August, September, and November of 2020. The FY 2022 Recommended Wake Transit Work Plan puts a significant amount of emphasis on investment in infrastructure and facilities that support bus operations, as well as toward further development and design of the Wake Bus Rapid Transit: Western Corridor. The FY 2022 Recommended Wake Transit Work Plan also allocates funding toward an update to the Wake Bus Plan to refine our strategic phasing of planned bus service expansion over the next several years and further define bus service details. The FY 2022 Recommended Wake Transit Work Plan includes some additional investment in bus service expansion, as well as in staffing resources needed to continue ongoing implementation.

# **TPAC** (Transit Planning Advisory Committee)





Per the Wake Transit Governance Agreement, the TPAC recommends and then the CAMPO Executive Board and GoTriangle Board of Trustees consider adoption of the Work Plan for it to be in put into action. To better inform the TPAC's recommendation to these boards, the FY 2022 Draft Wake Transit Work Plan was open to a public review and comment period between February 19<sup>th</sup> and March 21, 2021. The input received from the comment period was carefully considered by the TPAC for incorporation into the FY 2022 Recommended Wake Transit Work Plan and into other regional or local transit funding programs.

# FY 2022 Recommended Wake Transit Work Plan

WAKE COUNTY TRANSIT PLAN: IMPLEMENTATION



**FY 2022 Operating Budget** 

# GOTRIANGLE FISCAL YEAR 2022

# TRIANGLE TAX DISTRICT -- WAKE OPERATING 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 Wake** Operating Fund for the fiscal year beginning July 1, 2021 and ending June 30, 2022:

	Original
Article 43 ½ Cent Local Option Sales Tax	\$14,379,425
Vehicle Rental Tax	2,800,000
\$7 Vehicle Registration Tax	6,670,000
\$3 Vehicle Registration Tax (Transfer from Wake Special Tax District)	2,860,000
Farebox	0
Other/Miscellaneous	370,000
Total	\$27,079,425

**Section 2.** The following amounts hereby are appropriated in the **Triangle Tax District Wake** Operating Fund for the fiscal year beginning July 1, 2021 and ending June 30, 2022:

Tax District Administration (GoTriangle)	\$501,338
Transit Plan Administration	
GoTriangle	2,152,405
Capital Area Metropolitan Planning Organization (CAMPO)	420,249
City of Raleigh	1,108,690
Town of Cary	984,311
Community Funding Areas	
Town of Wake Forest	366,083
Town of Apex	379,770
Town of Morrisville	338,800
Reserve	352,570
Bus Operations	
GoTriangle	5,052,534
City of Raleigh	12,571,145
Town of Cary	2,161,481
Wake County	559,512
Town of Wendell	4,523
Town of Zebulon	6,089
Reserve	119,925
Total	\$27,079,425

**Section 3.** The GoTriangle President/CEO, or his or her designee, is hereby authorized to transfer funds within appropriations under the following conditions:

- A) No transfer may be made that changes the adopted allocations to fund balance.
- B) All budget transfers will be reported to the Transit Planning Advisory Committee.
- C) All increases to an appropriation, and all transfers between appropriations, must be reviewed by the Transit Planning Advisory Committee and approved by the CAMPO and GoTriangle governing boards.

**Section 4.** Triangle Tax District Wake Operating funds encumbered as of June 30, 2021 by GoTriangle as the Tax District Administrator are hereby appropriated to this budget.

**Section 5.** Copies of the Budget Ordinance shall be furnished to the Clerk, to the Board of Trustees, to the Finance Officer, and to the Budget Officer of this Authority to be kept on file for their direction in the disbursement of funds. Copies shall also be furnished to representatives of the Agencies under Section 2. The

ADOPTED THIS 23rd DAY OF JUNE 2021.	
ATTEST:	Michael Parker, Board of Trustees Chair
Michelle C. Dawson, Clerk to the Board	

# GOTRIANGLE FISCAL YEAR 2022 WAKE SPECIAL TAX DISTRICT FUND ORDINANCE

**BE IT ORDAINED** by the GoTriangle Board of Trustees:

<b>Section 1.</b> It is estimated that the following revenues will District Fund for the fiscal year beginning July 1, 2021 and		pecial Tax
\$3 Vehicle Registration Tax  Total		\$2,860,000 <b>\$2,860,000</b>
<b>Section 2.</b> The following amounts hereby are appropriate Fund for the fiscal year beginning July 1, 2021 and ending		District
Transfer to Triangle Tax District – Wake Operating Fund <b>Total</b>		\$2,860,000 <b>\$2,860,000</b>
<b>Section 3.</b> Copies of this Budget Ordinance shall be furnificated and to the Budget Officer of this Authority to be in the disbursement of funds.		
ADOPTED THIS 23rd DAY OF JUNE 2021.		
ATTEST:	Michael Parker, Board o	f Trustees Chair
Michelle C. Dawson, Clerk to the Board		

# **FY22** Triangle Tax District: Wake Operating

	Triangle	Tax District: Wake Operating
Revenues		
Tax District Revenues		
Article 43 1/2 Cent Local Option Sales Tax	\$	14,379,425
Vehicle Rental Tax	\$	2,800,000
\$7.00 Vehicle Registration Tax	\$	6,670,000
\$3.00 Vehicle Registration Tax (Transfer from		
Wake Tax District)	\$	2,860,000
Farebox	\$	-
Other Tax District Revenues	\$	370,000
Total Revenues	\$	27,079,425
Expenditures		
Tax District Administration		
Salaries and Benefits	\$	343,590
Contracted Services	\$	157,748
Transit Plan Administration		
GoTriangle	\$	2,152,405
CAMPO	\$	420,249
GoRaleigh	\$	1,108,690
GoCary	\$	984,311
Bus Operations		
GoTriangle	\$	5,052,534
GoRaleigh	\$	12,571,145
GoCary	\$	2,161,481
GoWake Access	\$	559,512
Reserve	\$	119,925
Wendell	\$	4,523
Zebulon	\$	6,089
Community Funding Area		
Wake Forest	\$	366,083
Apex	\$	379,770
Morrisville	\$	338,800
Pending Project Selection	\$	352,570
Total Expenditures	\$	27,079,425
Revenues over Expenditures	\$	-

#### FY 2022 RECOMMENDED WAKE TRANSIT WORK PLAN OPERATING BUDGET

#### **FY 2022 REVENUES**

A total of \$110.7 million is budgeted in the Recommended Wake Transit Work Plan for fiscal year (FY) 2022. For this fiscal year, dollars funded by the Wake County Tax District rely on a mixture of local funding sources. The largest source of local funds is the half-cent local option sales tax. On November 8, 2016, Wake County voters approved a levy of a half-cent sales tax to fund public transportation systems. Administered by GoTriangle, the local sales tax went into effect on April 1, 2017. The FY 2022 Recommended Work Plan assumes the fifth full year of sales tax revenue, totaling \$98.0 million.

In addition to the half-cent sales tax, the FY 2022 Recommended Wake Transit Work Plan involves four other revenue sources.

- A \$7 county vehicle registration tax to fund transportation systems; \$6.7 million is budgeted for FY 2022.
- A \$3 dedication from the \$8 Regional Transit Authority Registration Tax; \$2.9 million is budgeted for FY 2022.
- A portion of the 5% vehicle rental tax allocated to Wake County; \$2.8 million is budgeted for FY 2022.
- Other Tax District revenues; \$370,000 is budgeted for FY 2022.

#### **FY 2022 EXPENDITURES**

The expenditures described below are divided among three categories: expanded bus operations, dollars allocated to ongoing transit planning and overall transit plan implementation, and administration of the tax district.

### I. Total Bus Operations -- \$21.9 Million

New Bus Operations: \$389,499

Continuation of Bus Operations Funded in Previous Work Plans: \$21.5 million

The FY 2022 Recommended Wake Transit Work Plan includes \$21.9 million for Bus Operations, of which approximately \$21.5 million is for the continuation of funding for services implemented in prior years, and approximately \$0.4 million is for new operations.

Bus operations contemplated in the FY 2022 Recommended Wake Transit Work Plan incorporate changes that were recommended as part of a recent update to the Wake County Transit Plan. The Wake County Transit Plan Update reprogrammed the current strategic phasing of bus services to an FY 2030 buildout of the bus network that was originally envisioned in the Wake County Transit Plan. The FY 2022 Wake Transit Work Plan continues to build on the previously approved work plans with recently authorized funding for service along Glenwood Avenue and added span and frequency on GoTriangle

Route 305. Funding is also included in the Recommended Work Plan for the continuation of the Youth GoPass initiative that allows teens aged 13 to 18 to ride regional transit fare free.

### A. Continuation of Existing Service Funded in Prior Years: \$20.9 Million

The FY 2022 Recommended Wake Transit Work Plan continues the initial investments made in the previous years of Wake Transit Plan implementation. These include several new routes and increased span and frequency that was programmed under previous Wake Transit Work Plans by the City of Raleigh, Town of Cary, Wake County, Town of Wake Forest, Town of Apex, Town of Morrisville and GoTriangle. Additional information regarding these services may be found in the "Project Sheets for Continuing Projects Initiated in Prior Fiscal Years" section of the appendix, and the previous years' Adopted Wake Transit Work Plans.

### B. Other -- \$1.0 Million

Other funds for FY 2022 Bus Operations include an allocation of \$280,000 for fare strategy initiatives associated with mobile ticketing and fare capping, and an allocation of \$278,000 will be authorized for the continuation of the Youth GoPass Program. The FY 2022 Recommended Wake Transit Work Plan includes \$352,570 that will remain in the Community Funding Area Program fund balance. Additional information regarding these projects may be found in the "Project Sheets for Continuing Projects Initiated in Prior Fiscal Years" section of the appendix, and the previous years' Adopted Wake Transit Work Plans.

### II. Transit Plan Administration -- \$4.7 Million

New Transit Plan Administration – \$360,000 Continuous Transit Plan Administration -- \$4.3 million

### A. New Transit Plan Administration -- \$360,000

A total of \$135,000 is included for the Town of Cary to hire a new Transit Planner. The Transit Planner will be working with the Towns of Apex and Morrisville on transit service initatives and will assist with other Wake Transit initiatives. The Town of Cary is also allocated \$200,000 to fund miscellaneous operating expenses associated with its next steps to acquire land for a Downtown Multi-Modal Center to be located in downtown Cary.

### B. Continuation of Existing Transit Plan Administration -- \$4.3 Million

The FY 2022 Recommended Wake Transit Work Plan allocates approximately \$4.3 million originally budgeted in prior years for staffing, marketing, and other administration costs. Funds are included for project implementation staff and 13.1 full-time equivalents (FTEs) at GoTriangle, three (3) FTEs at CAMPO, seven (7) FTEs at City of Raleigh, and five and a half (5.5) FTEs at Town of Cary. Also included in this budget are dollars related to marketing, customer and community surveys, customer feedback system, contracted services, property maintenance and appraisals, leases, office expenses, and other legal and administrative expenses. Additional information regarding these and other prior year recurring expenses may be found in the "Project Sheets for Continuing Projects Initiated in Prior Fiscal Years" section of the appendix, and the previous years' Adopted Wake Transit Work Plans.

### III. Total Tax District Administration -- \$501,338

New Tax District Administration -- \$0
Continuous Tax District Administration -- \$501,338

Tax District Administration provides financial and regulatory oversight of the tax district. The FY 2022 Recommended Wake Transit Work Plan includes dollars originally budgeted in prior years for staffing, financial advisor services, and auditing services. Additional information regarding these prior year recurring expenses may be found in the "Project Sheets for Continuing Projects Initiated in Prior Fiscal Years" section of the appendix, and the previous years' Adopted Wake Transit Work Plans.

# FY22 Wake County Transit Plan: Operating

	Triangle Tax									GoWake			l			Total V	<b>Nake County</b>
		trict: Wake Operating	GoT	Triangle	CAMPO		GoRaleigh	GoCary		Access	Apex	Morrisville	Wake Forest	Wendell	Zebulon		lan: Operatir
evenues		perating															
Tax District Revenues																	
Article 43 1/2 Cent Local Option Sales Tax	Ś	14,379,425														\$	14,379,42
Vehicle Rental Tax	Ś	2,800,000														\$	2,800,00
\$7.00 Vehicle Registration Tax	\$	6,670,000														Ś	6,670,00
\$3.00 Vehicle Registration Tax (Transfer from Wake Tax	_	0,070,000														Ť	0,070,00
District)	\$	2,860,000														Ś	2,860,00
Other Tax District Revenues	Ś	370,000														Ś	370,00
Farebox	\$	-														\$	-
Allocations from Tax District Revenues to Agencies	۲	_														۲	
Transit Plan Administration			\$ 2	,152,405	\$ 120	2/10	\$ 1,108,690	\$ 984	311 \$	\$ -	\$ -	\$ -	¢ _	\$ -	\$ -		
Bus Operations				,052,535			\$ 12,571,145				•	\$ -	\$ -	•	3 \$ 6,089		
Community Funding Area			رد د				\$ 12,371,143				\$ 379,770				\$ -		
otal Revenues	Ś	27,079,425	ې <b>د ع</b>	,204,940	•		\$ 13,679,835	•							3 \$ 6,089	Ś	27,079,42
	Þ	27,079,425	\$ /,	,204,940	\$ 420,	249	\$ 13,679,835	\$ 3,145,	91 ;	3 339,312	\$ 3/9,//0	\$ 338,800	\$ 300,083	\$ 4,52	3 \$ 0,089	Þ	27,079,42
penditures Tax District Administration																	
	4	242 500	4		<u>.</u>		<u> </u>	ė.	,	<u> </u>	ć	¢	¢	ć	<u> </u>	خ	242 50
Salaries and Benefits Contracted Services	\$	343,590	\$	-	<b>ب</b>		\$ -	\$	- }	7	\$ -	\$ -	\$ -	\$ -	\$ -	\$	343,59
	\$	157,748	\$		\$		\$ -	Ψ			\$ -	\$ -	\$ -	\$ -	\$ -	\$	157,7
Transfer to Triangle Tax District Wake Capital	\$	-	\$		\$	- :	•	\$	- \$		\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Allocation to Wake Operating Fund Balance	\$	-	\$	-	\$	- :	\$ -	\$	-	Ş -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Transit Plan Administration																\$	-
Salaries and Benefits	\$	-		,583,524		249			755 \$		\$ -	\$ -	\$ -	\$ -	\$ -	\$	2,722,5
Contracted Services	\$	-		350,506	•						\$ -	\$ -	\$ -	\$ -	\$ -	\$	1,498,7
Printing and Publications	\$	-		169,658			\$ -	•			\$ -	\$ -	\$ -	\$ -	\$ -	\$	169,6
Technology	\$	-	\$	-	\$	- :	\$ 160,464		-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	160,4
Insurance	\$	-	\$	-	\$	- :	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Other	\$	-	\$	48,717	\$	- :	\$ -	\$ 65,	556 \$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	114,2
Bus Operations																\$	-
Increase Sunday Service	\$	-	\$	-	\$	- :	\$ 1,828,868	\$ 418,	291 \$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	2,247,15
Increase Midday Service	\$	-	\$	-	\$	- :	\$ -	\$ 490,	377 \$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	490,3
Route 100 Improvements	\$	-	\$	555,440	\$	- :	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	555,4
Route 300 Improvements	\$	-	\$	664,972	\$	- :	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	664,9
Fuquay-Varina Express Route	\$	-	\$	293,120	\$	- :	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	293,1
Durham-Raleigh Express Frequency Improvements	\$	-	\$	288,110	\$	- :	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	288,1
Chapel Hill-Raleigh Express Frequency Improvements	\$	-	\$	62,960	\$	- :	\$ -	\$	- \$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	62,9
Regional Information Center Operating Hours	\$	-	\$	26,266	\$	- :	\$ -	\$	- \$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	26,2
310 RTC to Cary	\$	-	\$ 1	,272,233	\$	- :	, \$ -	\$	- 5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	1,272,2
Route 305 improvements	Ś	-	\$ 1	,501,452	\$	- :	, \$ -	\$	- 5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	1,501,4
NRX	\$	-		321,030			, \$ -	\$	_ <		\$ -	\$ -	, \$ -	\$ -	\$ -	Ś	321,0
Route Re-allocation	Ś	-		(615,104)	•		\$ -	\$	_	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	(615,10
Garner / Garner South Route	\$	-	\$					\$	_ <		\$ -	\$ -	\$ -	\$ -	\$ -	\$	1,473,9
Rolesville Route	Ś	-	\$		T.		\$ 121,975		- 5	•	\$ -	\$ -	\$ -	\$ -	\$ -	Ś	121,9
Knightdale Route	\$	_	\$		\$ \$		\$ 414,636		_ <		\$ -	\$ -	\$ -	\$ -	\$ -	\$	414,6
Rolesville/Knightdale Park and Ride	\$	-	\$		T.		\$ 16,367		_ <	-	\$ -	\$ -	\$ -	\$ -	\$ -	Ś	16,3
Southeast Raleigh Route Additions	\$	-	\$				\$ 2,196,138		_		\$ -	\$ -	\$ - \$ -	\$ -	\$ -	\$	2,196,1
Northwest Raleigh Route Additions	ڼ	-	¢		۶ \$		\$ 2,196,138		3		\$ - \$ -	\$ -	\$ -	\$ -	\$ - \$ -	\$	2,196,1
Increase in 7 S. Saunders Route Frequencies	\$	-	ې د		\$ \$				- }		\$ -	\$ -	ې - د	\$ - \$ -		Ÿ	
Caraleigh		-	\$		> \$				- ;	•	•	\$ - \$ -	- د	\$ - \$ -	\$ - \$ -	\$	107,6
· · · · · · · · · · · · · · · · · · ·	\$	-					\$ 493,826		- 7		\$ -	•	\$ -			\$	493,8
Glenwood Wasten Parkuny	\$	-	\$		\$		\$ 993,427		- \$		\$ -	\$ -	\$ -	\$ -	\$ -	\$	993,4
Weston Parkway	\$	-	\$		Ψ				908 \$		\$ -	\$ -	\$ -	\$ -	\$ -	\$	946,9
Apex - Cary Express	\$	-	\$		\$		\$ -		38 \$		\$ -	\$ -	\$ -	\$ -	\$ -	\$	148,0
ADA Allocation	\$	-		468,385			\$ 1,477,885		360 \$		\$ -	\$ -	\$ -	\$ -	\$ -	\$	2,078,6
Youth Free Fare Pass	\$	-	\$	51,307	\$	-	\$ 211,641	\$ 15,	000 \$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	277,9
Wake Coordinated Transportation Services: Rural and	1.		١.													<b>II</b> .	
Elderly and Disabled	\$	-	\$		Ψ			Ψ	- \$			\$ -	\$ -	\$ -	\$ -	\$	523,0
Wake County Transportation Call Center Expansion	\$	-	\$	-	\$	- :	\$ -	т	- \$	\$ 36,512	\$ -	\$ -	\$ -	\$ -	\$ -	\$	36,5
Park and Ride	\$	-	\$	111,114	\$	-	\$ 253,134	\$	- \$	\$ -	\$ -	\$ -	\$ -	\$ 4,52	3 \$ 6,089	\$	374,8
Hold Harmless Strategy	\$	119,925	\$	-	\$	- :	\$ -	\$	- \$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	119,92
Fare Strategy	\$		\$	51,250			\$ 97,344		506		\$ -	\$ -	\$ -	\$ -	\$ -	\$	159,10

# FY22 Wake County Transit Plan: Operating

	Triangle Tax District: Wake Operating	GoTriangle	САМРО	Go	Raleigh	GoCary	GoWake Access	Apex	Mo	orrisville	Wa	ike Forest	We	endell	Zebul	lon	Wake County Plan: Operating
Community Funding Area																	\$ -
Pending Project Selection	\$ 352,570	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$	-	\$	-	\$ -	-	\$ 352,570
Apex Circulator (operations)	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$ 379,770	\$	-	\$	-	\$	-	\$ -	-	\$ 379,770
Smart Shuttle	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -	\$	338,800	\$	-	\$	-	\$ -	-	\$ 338,800
Wake Forest Loop (Reverse Direction service)	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$	366,083	\$	-	\$ -	-	\$ 366,083
Allocations from Tax District Revenues to Agencies																	
Transit Plan Administration	\$ 4,665,655																
Bus Operations	\$ 20,355,284																
Community Funding Area	\$ 1,084,653																
Total Expenditures	\$ 27,079,425	\$ 7,204,940	\$ 420,249	\$ 13	3,679,835	\$ 3,145,791	\$ 559,512	\$ 379,770	\$	338,800	\$	366,083	\$	4,523	\$ 6,0	089	\$ 27,079,425
Revenues over Expenditures	\$	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$	-	\$	-	\$ -	-	\$ -

FY 2022 Recommended Wake Transit Work Plan: Operating Project Sheet Summary New and Continuing Projects



# **TO001** Tax District Administration

<u>Agency</u>	Project ID	<u>Project</u>		FY 2021	FY 2022	FY 2023 Programmed
Contracte	d Services		Subcategory Total	\$137,500	\$140,938	\$144,461
GoTriang	gle		Agency Subtotal	\$137,500	\$140,938	\$144,461
	TO001-C	Financial Consulting		\$137,500	\$140,938	\$144,461
Staffing &	Administrativ	ve Expenses	Subcategory Total	\$16,400	\$360,400	\$369,410
GoTriang	gle		Agency Subtotal	\$16,400	\$360,400	\$369,410
	TO001-B	Overhead Administrative Costs – Tax Di	strict Audits	\$16,400	\$16,810	\$17,230
	TO001-F	2.5 FTE: Tax District Administration Fina		\$343,590	\$352,180	
		Tax District	Administration Total	\$153,900	\$501,338	\$513,871

# **TO002** Transit Plan Administration

		<u>10002</u> <u>11alisit Fi</u>	an Aummistra	<u>lion</u>		FY 2023
Agency I	Project ID	Project		FY 2021	<u>FY 2022</u>	<u>Programmed</u>
Administrati	ive Expenses	Sul	bcategory Total	\$617,918	\$809,023	\$649,200
City of Raleigh		A	Agency Subtotal	\$156,550	\$160,464	\$164,475
	TO002-AS	Transit Office Space Lease for Transit Staff		\$156,550	\$160,464	\$164,475
GoTriangle		A	Agency Subtotal	\$397,411	\$383,003	\$417,530
	TO002-AA	Paratransit Office Space Lease		\$95,000	\$73,032	\$99,809
	TO002-AL	Operations & Maintenance Facility for Passer Amenity Storage	nger	\$10,000	\$10,250	\$10,506
	ТО002-В	Travel & Training		\$11,263	\$11,544	\$11,833
	TO002-D	Outreach / Marketing / Communications for Plan Administration	Transit	\$165,520	\$169,658	\$173,899
TO00	TO002-H	Utilities for Wake County Satellite Office		\$26,266	\$26,922	\$27,595
	TO002-I	Property Maintenance, Repairs, & Appraisals	i	\$52,591	\$53,905	\$55,253
	TO002-J	Customer Feedback Management System		\$36,772	\$37,691	\$38,633
Town of Ca	ıry	A	Agency Subtotal	\$63,957	\$265,556	\$67,195
	TO002- AW	Downtown Multimodal Center - Temporary F Estate Carrying Costs	Real		\$200,000	
	TO002-M	Marketing of New Bus Services		\$63,957	\$65,556	\$67,195
Contracted S	Services	Sul	bcategory Total	\$156,953	\$185,877	\$190,524
GoTriangle		A	Agency Subtotal	\$156,953	\$185,877	\$190,524
	TO002-AX	NCSU Triangle Regional Model Service Burea Contract Share	u		\$25,000	\$25,625
	TO002-C	Outside Legal Counsel		\$25,625	\$26,266	\$26,922
	TO002-F	Transit Customer Surveys		\$131,328	\$134,611	\$137,977

taffing		Subcategory Total	\$3,319,427	\$3,670,756	\$3,762,525
Capital Area MPO		Agency Subtotal	\$409,999	\$420,249	\$430,755
TO002-L	1.0 FTE: TPAC Administration		\$136,666	\$140,083	\$143,585
TO002-V	1.0 FTE: Program Manager		\$136,666	\$140,083	\$143,585
T0002-W	1.0 FTE: Transit Planner		\$136,666	\$140,083	\$143,585
City of Raleigh		Agency Subtotal	\$946,075	\$948,226	\$971,932
TO002-AG	1.0 FTE: Transportation Analyst		\$133,250	\$133,081	\$136,408
TO002-AH	1.0 FTE: Transit Planner		\$144,525	\$144,138	\$147,741
TO002-AI	1.0 FTE: Traffic Signal Timing Analyst		\$133,250	\$134,081	\$137,433
TO002-AJ	1.0 FTE: Senior Engineer		\$147,600	\$147,290	\$150,972
TO002-AO	1.0 FTE: Procurement Analyst		\$112,750	\$114,069	\$116,921
TO002-AP	1.0 FTE: Transportation Planning Analy	yst (Paratransit)	\$141,450	\$142,486	\$146,048
TO002-P	1.0 FTE: Service Planning		\$133,250	\$133,081	\$136,408
GoTriangle		Agency Subtotal	\$1,403,095	\$1,583,526	\$1,623,114
TO002-A2	1.0 FTE: Transit Service Planner		\$126,588	\$129,753	\$132,997
T0002-AQ	4.5 FTEs: Project Implementation Staff	F	\$525,013	\$538,138	\$551,592
TO002-AT	3.5 FTE: Public Engagement Team		\$268,623	\$332,042	\$340,343
TO002-AU	1.0 FTE: Communications Coordinator		\$54,000	\$144,000	\$147,600
TO002-R	1.0 FTE: Paralegal		\$109,675	\$112,417	\$115,227
T0002-S	0.6 FTE: Project Implementation Direct	tor	\$135,000	\$138,375	\$141,834
TO002-T	0.5 FTE: Wake Transit Program Coordi	nator	\$67,500	\$69,188	\$70,917
T0002-U	0.4 FTE: Performance Data Analyst		\$28,854	\$29,575	\$30,314
TO002-Y	1.0 FTE: Project Manager for Regional	Technology	\$87,843	\$90,039	\$92,290
	Integration				
Town of Cary	eg. actori	Agency Subtotal	\$560,257	\$718,755	\$736,724
TO002-AC	1.0 FTE: Transportation Analyst		\$131,308	\$115,000	\$117,875
TO002-AD	1.0 FTE: Transportation Program Coord	dinator	\$138,375	\$115,000	\$117,875
TO002-AE	0.5 FTE: Position Upgrade & Reorgania	zation -	\$81,240	\$70,000	\$71,750
	Deputy Transit Administrator				
TO002-AR	1.0 FTE Transportation Outreach and Communications Coordinator		\$67,500	\$138,375	\$141,834
T0002-AV	1.0 FTE: Transit Planner			\$135,000	\$138,375
TO002-N	1.0 FTE: Coordination/Management of Projects	f Capital	\$141,834	\$145,380	\$149,015
		n Administration Total	\$4,094,298	\$4,665,656	\$4,602,249

# **TO005** Bus Operations

Agency Project ID	<u>Project</u>	FY 2021	FY 2022	FY 2023 Programmed
Bus Infrastructure Mai	ntenance Subcategory T	otal \$164,640	\$253,134	\$259,462
City of Raleigh	Agency Subt	otal \$164,640	\$253,134	\$259,462
T0005-V	Maintenance of Bus Stops & Park-and-Ride Facilities	\$164,640	\$253,134	\$259,462

Bus Service	Subcategory Total	\$18,827,053	\$20,640,987	\$21,157,013
City of Raleigh	Agency Subtotal	\$12,092,011	\$11,992,659	\$12,292,475
TO004-D	Increase Frequency on Route 7 (South Saunders)	\$260,518	\$107,677	\$110,369
TO004-E	Increase Sunday Service Span	\$1,531,436	\$1,828,868	\$1,874,589
TO005-AL	Improvements to Route 21 - Caraleigh	\$396,631	\$493,826	\$506,172
TO005-AM	Glenwood Route Package	\$471,164	\$993,427	\$1,018,263
TO005-AW	GoRaleigh Complementary ADA Services	\$1,247,999	\$1,477,885	\$1,514,832
TO005-I	Southeast Raleigh Route Package (4 Routes)	\$2,735,060	\$2,196,138	\$2,251,041
TO005-J	NW Raleigh Route Package (4 Routes)	\$3,190,903	\$2,884,252	\$2,956,358
TO005-P		\$460,000	\$414,636	\$425,002
	Route 33 / New Hope - Knightdale			
T0005-Q	New Route 401 – Rolesville Express	\$119,000	\$121,975	\$125,024
TO005-R	Route 20: Garner	\$1,679,300	\$1,473,975	\$1,510,824
GoTriangle	Agency Subtotal	\$4,288,093	\$5,427,702	\$5,563,395
TO003-A	Fuquay-Varina Express Route	\$285,971	\$293,120	\$300,448
TO005-A	Route 100 Frequency and Sunday Span Improvements	\$541,893	\$555,440	\$569,326
T0005-AC	Improvements to Route 305: Holly Springs-Apex- Raleigh	\$857,511	\$1,501,452	\$1,538,988
TO005-AS	Route NRX / North Raleigh Express	\$313,200	\$321,030	\$329,056
ТО005-В	Route 300 Improvements	\$648,753	\$664,972	\$681,596
TO005-BH	GoTriangle Complementary ADA Services	\$187,285	\$468,385	\$480,095
TO005-C	Additional Trips for Durham-Raleigh Express	\$245,055	\$288,110	\$295,313
TO005-D	Reliability Improvements for Chapel Hill-Raleigh	\$61,424	\$62,960	\$64,534
	Express			
TO005-X	New Route 310: RTC-Cary	\$1,147,001	\$1,272,233	\$1,304,039
Town of Apex	Agency Subtotal	\$115,000	\$379,770	\$389,264
TO005-BF	GoApex Route 1: Fixed-Route Circulator	\$115,000	\$379,770	\$389,264
Town of Cary	Agency Subtotal	\$1,941,795	\$2,135,974	\$2,189,373
T0004-A	Sunday and Expanded Holiday Service on All Pre- Existing Routes	\$453,807	\$418,291	\$428,748
TO004-B	Increase Midday Frequencies on Pre-Existing Routes	\$475,000	\$490,377	\$502,636
TO005-BE	Apex-Cary Express	\$129,114	\$148,038	\$151,739
TO005-BI	GoCary Complementary ADA Services	\$125,000	\$132,360	\$135,669
TO005-H	Weston Parkway Route	\$758,874	\$946,908	\$970,581
Town of Morrisville	Agency Subtotal	\$33,000	\$338,800	\$347,270
TO005-BG	Operation of Node-Based Smart Shuttle	\$33,000	\$338,800	\$347,270
	Agency Subtotal	\$357,154	\$366,083	\$375,235
Town of Wake Forest				

Other Bus Service		Subcategory Total	\$903,078	\$983,651	\$1,079,168
City of Raleigh		Agency Subtotal	\$206,479	\$211,641	\$216,932
TO005-L3	Youth GoPass Program	rigerie, eastetar	\$206,479	\$211,641	\$216,932
	Tourn dor ass Frogram	Agency Subtotal	\$75,681	\$77,573	\$79,512
GoTriangle TO005-E	Extension of Regional Information Cent		\$25,625	\$26,266	\$26,923
TO005-L1	Youth GoPass Program	er mours	\$50,056	\$51,307	\$52,590
	Touth Gor ass Frogram	Agency Subtotal	\$117,000	\$119,925	\$122,923
Reserve TO005-W	Hold Harmless Subsidy for Implementa		\$117,000	\$119,925	\$122,923
10003-44	Countywide Fare Strategy	tion of	\$117,000	7119,923	\$122,923
Town of Cary		Agency Subtotal	\$31,296	\$15,000	\$15,375
TO005-L2	Youth GoPass Program		\$31,296	\$15,000	\$15,375
Wake County		Agency Subtotal	\$472,622	\$559,512	\$644,425
T0005-G1	Rural General Public and Elderly and Di Demand Response Service Expansion	sabled	\$437,000	\$523,000	\$607,000
TO005-G2	Wake County Transportation Call Cente	er	\$35,622	\$36,512	\$37,425
Technology		Subcategory Total	\$153,850	\$159,100	\$164,538
City of Raleigh		Agency Subtotal	\$93,600	\$97,344	\$101,238
TO005-U	Web Hosting and Maintenance of Fare Technology	Collection	\$93,600	\$97,344	\$101,238
GoTriangle		Agency Subtotal	\$50,000	\$51,250	\$52,531
TO005-Y	Maintenance of Mobile Ticketing Softw	are	\$50,000	\$51,250	\$52,531
Town of Cary		Agency Subtotal	\$10,250	\$10,506	\$10,769
TO005-O	Annual Maintenance for Fare Collection	n Technology	\$10,250	\$10,506	\$10,769
Vehicle / Site Leasing		Subcategory Total	\$134,724	\$138,094	\$141,546
City of Raleigh		Agency Subtotal	\$15,968	\$16,368	\$16,777
TO005-S	Rolesville Park-and-Ride Lease		\$15,968	\$16,368	\$16,777
GoTriangle		Agency Subtotal	\$108,403	\$111,114	\$113,892
TO005-F	Short Term Park-and-Ride Leases		\$92,250	\$94,556	\$96,920
TO005-N	Holly Springs Park-and-Ride Lease		\$16,153	\$16,558	\$16,972
Town of Wendell		Agency Subtotal	\$4,413	\$4,523	\$4,636
T0003-G	Contribution toward Zebulon-Wendell E and Ride	Express Park	\$4,413	\$4,523	\$4,636
Town of Zebulon		Agency Subtotal	\$5,940	\$6,088	\$6,241
ТО003-Н	Contribution toward Zebulon-Wendell E and Ride	Express Park	\$5,940	\$6,088	\$6,241
		<b>Bus Operations Total</b>	\$20,183,344	\$22,174,966	\$22,801,726

# FY 2022 Recommended Wake Transit Work Plan: Operating Project Sheets New Projects



# **Tax District Administration - T0001**

**New FY 2022 Projects** 

Project	TO001-F	Project	Tax District Administration	Project	Staffing & Administrative
ID		Category		Subcategory	Expenses

# **Project Description:**

This project combines projects TO001-A (1.0 FTE for Financial Oversight of Tax District), TO001-D (1.0 FTE for Budget and Finance Manager), and TO001-E (Tax District Administrative Assistant), which were initiated in FY 2017, into a single allocation for a tax district administration finance team. The 2.5 FTEs will be responsible for producing annual operating and capital budgets and ordinances (and amendments thereto), updating the Wake Transit financial plan/model, developing operating and capital funding agreements, developing quarterly and annual financial reports, coordinating integration of proposed plans into the budget, monitoring spending to ensure the Wake Transit budget stays balanced through quarterly reporting processes, and reviewing reimbursement submissions from Wake Transit project sponsors.

Costs associated with these FTEs include salary, benefits, professional development needs, supplies, and accessory administrative expenses related to the function of the employee's work.

	•			
Project at a Glance				
Project Title	2.5 FTE: Tax District Administration Finance Team			
Agency	GoTriangle			
FY 2022 Costs	\$343,590			
FY 2023	\$352,180			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2021			



# **Transit Plan Administration - T0002**

**New FY 2022 Projects** 

Project	TO002-	Project	Transit Plan Administration	Project	Administrative Expenses
ID	AW	Category		Subcategory	

# **Project Description:**

The Town of Cary concluded a feasibility study in 2020 to identify a viable site downtown to locate a multi-modal transit center that will tie together a number of transit modes planned to converge in Cary. The site selected by the Town involves the acquisition of a number of land parcels just to the west of the existing Cary Depot facility. The Town of Cary is currently working with the Federal Transit Administration (FTA) to initiate the National Environmental Policy Act (NEPA) environmental review process. Depending on the class of action assigned by FTA, this process could take 6-12 months to complete. Some current tenants are in the process of leaving the property, but the Town is not permitted to negotiate the purchase of property within the project area until a NEPA determination has been made. Per federal regulations, the Town will be responsible for relocation costs for any tenants or residents when the negotiation for purchase of property begins. This project funding allocation will allow the Town to temporally lease vacant spaces through protective leases, thus avoiding larger relocation costs later at the time of property purchase. This is anticipated to be a one-year project funding allocation but could be longer based on the timing of the NEPA determination.

Project at a Glance				
Project Title	Downtown Multimodal Center -			
	Temporary Real Estate Carrying Costs			
Agency	Town of Cary			
FY 2022 Costs	\$200,000			
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2021			

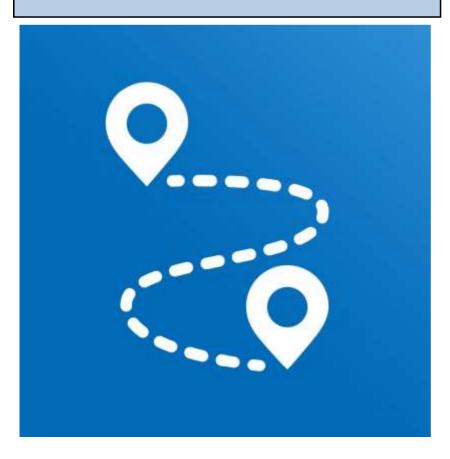


Project	TO002-	Project	Transit Plan Administration	Project	Contracted Services
ID	AX	Category		Subcategory	

# **Project Description:**

This project allocation would support GoTriangle's financial participation in the North Carolina State University Triangle Regional Model Service Bureau contract. The amount allocated to project TO002-AX represents the Wake Share (50%) of the 20% local share for GoTriangle's total financial participation in the contract, which totals \$250,000. This contribution will support travel demand modeling work that informs the development of future transit operating and capital projects and potential improvements to existing services.

Project at a Glance				
Project Title	NCSU Triangle Regional Model Service Bureau Contract Share			
Agency	GoTriangle			
FY 2022 Costs	\$25,000			
FY 2023	\$25,625			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2021			



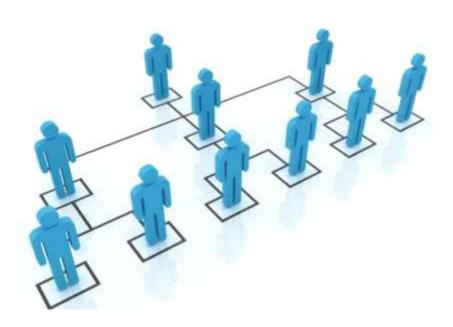
ProjectTO002-<br/>IDProject<br/>AVTransit Plan Administration<br/>CategoryProject<br/>SubcategoryStaffing<br/>Subcategory

# **Project Description:**

The Town of Cary will employ one (1) full-time equivalent (FTE) staff position to function as a Transit Planner. Administrative expenses will also be incurred related to the function of the employee's work. The position will be responsible for, but not limited to:

- Ongoing planning efforts related to Town of Apex and Town of Morrisville transit service
- Assisting in the development of short- and long-range plans for the implementation of new and/or modified fixed-route service
- Managing the bus stop improvement program funded by Wake Transit
- Participating in Wake Transit sub-committees and core technical teams
- Assisting with Wake Transit-funded facility planning efforts

Project at a Glance			
Project Title	1.0 FTE: Transit Planner		
Agency	Town of Cary		
FY 2022 Costs	\$135,000		
FY 2023	\$138,375		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	July 2021		



Bus Operations - TO005, 004, 003

**New FY 2022 Projects** 

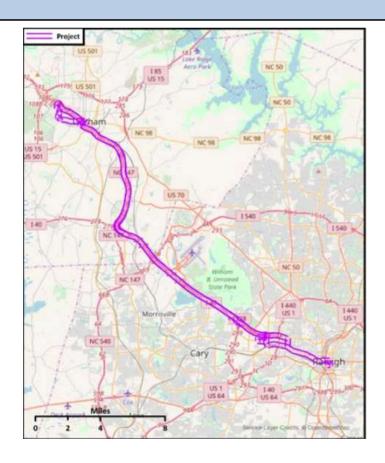
Project TO005-C Project Bus Operations Project Bus Service Subcategory

# **Project Description:**

GoTriangle will continue to provide additional trips on the Durham-Raleigh Express (DRX) between Downtown Durham, Duke University/VA Medical Centers and Downtown Raleigh. The funding for this project matches both a previous and continuing Durham County investment for Route DRX allowing added frequencies on the route. Before this investment, the DRX ran every 30-45 minutes, but now runs every 15-30 minutes.

Beginning in FY 2022, GoTriangle is proposing an additional three (3) trips on the DRX, with funding to be provided from Durham County Transit Tax proceeds to match the Wake County contribution. The additional DRX trips starting in FY22 are intended to improve customer experience by allowing for better coordination of span of service, service frequency, and transfers between the DRX route and other routes.

Project at a Gl	ance
Project Title	Additional Trips for Durham-Raleigh
	Express
Agency	GoTriangle
FY 2022 Costs	\$288,110
FY 2023	\$295,313
Programmed	
Cost	
Funding Source	Wake Transit Tax Proceeds, Durham
	County Transit Tax Proceeds
Start Date	August 2018
Service Span	5:55 - 9:45am, 2:50 - 8:00pm, Monday -
	Friday
Off-Peak	N/A
Frequency	
Peak Frequency	15 - 30 minutes
Assets	6 - 40' buses
Major	Downtown Durham, NCSU, Downtown
Destinations	Raleigh, Duke & VA Medical Centers
Transit Centers	GoRaleigh Station, GoDurham Station



# FY 2022 Recommended Wake Transit Work Plan

WAKE COUNTY TRANSIT PLAN: IMPLEMENTATION



FY 2022 Capital Budget

# GOTRIANGLE FISCAL YEAR 2022 TRIANGLE TAX DISTRICT -- WAKE CAPITAL FUND ORDINANCE

**BE IT ORDAINED** by the Research Triangle Regional Public Transportation Authority Board of Trustees that pursuant to section 13.2 of Chapter 159 of the General Statutes of North Carolina, the following project ordinance is hereby adopted:

**Section 1.** It is estimated that the following revenues will be available in the **Triangle Tax District** Wake Capital Fund for the fiscal year beginning July 1, 2021 and ending June 30, 2022:

	Original
Article 43 ½ Cent Local Option Sales Tax	\$83,620,577
Allocation from Wake Capital Fund Balance	44,739,769
Total	\$128,360,346

**Section 2.** The following amounts hereby are appropriated in the **Triangle Tax District - Wake** Capital Fund for the fiscal year beginning July 1, 2021 and ending June 30, 2022:

Capital Planning	
GoTriangle	\$650,000
Community Funding Area	
Town of Knightdale	50,000
Research Triangle Foundation	263,463
Bus Infrastructure	
GoTriangle	8,439,000
City of Raleigh	7,192,160
Town of Cary	35,776,000
Reserve	4,080,000
Bus Acquisition	
City of Raleigh	12,773,312
Bus Rapid Transit	
City of Raleigh	12,000,000
Allocation to Wake Capital Fund Balance	47,136,412
Total	\$128,360,346

**Section 3.** The GoTriangle President/CEO or his or her designee, is hereby authorized to transfer funds within appropriations under the following conditions:

- A) No transfer may be made that changes the adopted allocations to fund balance.
- B) All budget transfers will be reported to the Transit Planning Advisory Committee.
- C) All increases to an appropriation, and all transfers between appropriations, must be reviewed by the Transit Planning Advisory Committee and approved by the CAMPO and GoTriangle governing boards.

**Section 4.** Triangle Tax District - Wake Capital Funds are appropriated pursuant to section 13.2 of Chapter 159 of the General Statutes of North Carolina; therefore, appropriations do not lapse at the end of the fiscal year and are available for duration of the project unless subsequently recommended for reallocation by the Transit Planning Advisory Committee and approved by the CAMPO and GoTriangle governing boards, or as specified in Section 5.

**Section 5.** GoTriangle Finance Department has authority to close projects and/or programs and reduce appropriations upon notification of project completion by the project sponsor. When actual revenues are available in projects to be closed or which are substantially complete, GoTriangle Finance may transfer savings to Triangle Tax District Wake Capital fund balance. These funds will be then available for future appropriations which require recommendation by the Transit Planning Advisory Committee and approval by the CAMPO and GoTriangle governing boards. This section applies to current and prior year appropriations. A list of project closeouts shall be provided quarterly to the Transit Planning Advisory Committee.

**Section 6.** If received, Small Starts Funding from the FTA in support of the New Bern Avenue project will be awarded directly to the City of Raleigh. Expenditures funded by these federal funds will be budgeted by the City of Raleigh in their respective Transit Grant Fund. Dollars budgeted above are the local funds budgeted by the tax district and allocated to the City of Raleigh in support of this project.

**Section 7.** Copies of the Budget Ordinance shall be furnished to the Clerk, to the Board of Trustees, to the Finance Officer, and to the Budget Officer of this Authority to be kept on file for their direction in the disbursement of funds. Copies shall also be furnished to representatives of the Agencies under Section 2. The Budget Ordinance shall be entered into the Board minutes.

<b>ADOPTED</b>	THIS	23rd	$D\Delta Y$	ΩF	JUNE	2021
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	Michael Parker, Board of Trustees Chair
ATTEST:	
Michelle C. Dawson. Clerk to the Board	

# **FY22** Triangle Tax District: Wake Capital

		Triangle Tax District: Wake Capital					
Revenues							
Tax District Revenues							
Article 43 1/2 Cent Local Option Sales Tax	\$	83,620,577					
Allocation from Wake Capital Fund Balance	\$	44,739,769					
Total Revenues	\$	128,360,346					
Expenditures							
Capital Planning							
GoTriangle	\$	650,000					
Community Funding Area							
Knightdale	\$	50,000					
Research Triangle Foundation		263,463					
Bus Rapid Transit (BRT)							
GoRaleigh	\$	12,000,000					
Bus Infrastructure							
GoTriangle	\$	8,439,000					
GoRaleigh	\$	7,192,160					
GoCary	\$	35,776,000					
Reserve	\$	4,080,000					
Bus Acquisition							
GoRaleigh	\$	12,773,312					
Allocation to Wake Capital Fund Balance	\$	47,136,412					
Total Expenditures	\$	128,360,346					
Revenues over Expenditures	\$	-					

#### FY 2022 RECOMMENDED WAKE TRANSIT WORK PLAN CAPITAL BUDGET

The FY 2022 Recommended Wake Transit Work Plan includes capital funds for vehicle acquisition and the planning, design and construction of major infrastructure required to support new transit service and expansions. In future years, capital projects contemplated in the Wake County Transit Plan are dependent on several factors, including successful receipt of federal and/or state grant awards.

### **FY 2022 REVENUES**

The FY 2022 Recommended Wake Transit Work Plan includes \$81.3 million for capital projects and \$47.1 million allocated to capital fund balance for a total FY 2022 capital budget of \$128.4 million. These projects are funded by a combination of local revenues and federal funds.

#### **FY 2022 EXPENDITURES**

#### I. Bus Infrastructure -- \$55.5 Million

The Wake County Transit Plan envisioned capital infrastructure to support a rapidly growing local bus network. This infrastructure includes transfer points, transit centers, park-and-ride lots, bus stop and sidewalk improvements, bus maintenance facilities, street-side facilities, advanced technologies and other improvements. The FY 2022 Recommended Wake Transit Work Plan continues to build on the investments for which funding has been allocated in previous Work Plan years to support the implementation of the 10-year Wake Transit Bus Plan. For FY 2022, funds are allocated for improvements that lay the groundwork to support future service expansion when implemented and offer an improved passenger experience on many of the existing services.

#### Operations and Maintenance Facilities

The FY 2022 Recommended Work Plan allocates \$35.0 million to the Town of Cary to begin construction of a Bus Operations and Maintenance Facility (BOMF). An Administration/Operations Facility Assessment Study was completed in 2011, indicating that the GoCary system could realize substantial efficiencies by owning its own transit facility. Previous Work Plans allocated funds for the design of this facility.

The City of Raleigh is allocated \$4.0M to design a new Paratransit Operations and Maintenance Facility that would accommodate both GoRaleigh Access and GoWake Access operations. The new facility would provide both operations adequate space to accommodate existing and future growth of the program.

### Bus Stops, Park & Ride Facilities, and Transit Centers

The FY 2022 Recommended Wake Transit Work Plan provides funds of \$2.0M to the City of Raleigh for bus stop improvements throughout the GoRaleigh bus network. These

locations will include clear signage that will meet Americans with Disabilities Act (ADA) standards and have passenger amenities ranging from benches to shelters. The Town of Cary is allotted \$776K to design and construct new bus stops along the future Route 9A. This future route will connect Downtown Cary to GoRaleigh's Route 9 via Trinity Road and Chapel Hill Road at the state fairgrounds.

The City of Raleigh is allocated \$544,800 to design and acquire land for four (4) transfer facilities. Potential locations for these transfer facilities include Hillsborough/Oberlin, Brier Creek Commons, Clark/Oberlin, Cameron Village, Avent Ferry/Gorman, and Wilmington/Pecan. A total of \$647,808 is allocated for transit center updates at Crabtree Valley Mall and Triangle Town Center. The Recommended Work Plan will provide GoTriangle \$166,500 towards design, land acquisition, and construction of Downtown Apex transfer point improvements and \$6.0M for design and land acquisition for the Regional Transit Center. The Recommended Work Plan also includes \$2.2M for GoTriangle to design and purchase property for park-and-ride locations in the vicinity of Interstate 440. Finally, GoTriangle is allocated \$52,500 to renovate and enhance several GoTriangle park-and-ride lots.

### **Technology Improvements**

The FY 2022 Recommended Wake Transit Work Plan includes reserves of \$4.1 million for funding technology initiatives that support the Four (4) Big Moves. The moves identified in the voter-approved Wake County Transit Plan are (1) Connect Regionally, (2) Connect all Wake County Communities, (3) Frequent and Reliable Urban Mobility and (4) Enhanced Access to Transit. The regional technology integration study that concluded during FY 2020 will help guide how the funds will be disbursed in FY 2022.

### II. Bus Acquisition -- \$12.8 Million

The City of Raleigh is allocated \$12.8 million to purchase five (5) new buses associated with network expansion and replace 15 older fixed-route diesel vehicles with a possible mix of electric or compressed natural gas (CNG) vehicles. The City will also purchase four (4) replacement transit vehicles for demand-response/paratransit operations. The City will continue to review any potential use of local funds during the year to be allocated towards bus purchases. GoTriangle will utilize a combination of local funds and previously approved Wake Transit funds to replace and repower existing buses. The agency anticipates the replacement of six (6) existing buses to enhance the rider experience.

### III. Bus Rapid Transit -- \$12.0 Million

The City of Raleigh is allocated \$12.0 million for design advancement for The Wake Bus Rapid Transit (Wake BRT) Western Corridor project. The City will focus on completing final design (30-100%) and Project Development while continuing to coordinate for FTA Small Starts funding.

### IV. Capital Planning: \$650K

GoTriangle is allocated \$650,000 to continue the process of updating the Multi-Year Wake Bus Plan. The study is anticipated to be completed during FY 2022 and help guide the next steps of bus service expansion for the Wake County Transit Plan. Included under the scope of the Bus Plan will be an Access to Transit Gap Analysis and Priorities Assessment Study. The study would be a systemwide assessment benefitting all transit users in Wake County. It will be used by regional planning agencies, municipalities, and project sponsors to inform programming and funding decisions.

# V. Community Funding Area: -- \$313K

The Town of Knightdale is allocated \$50,000 to enhance the transit element of the Town's comprehensive transportation plan, and the Research Triangle Foundation is allocated a total of \$263,463 to focus on mobility hub enhancements.

### VI. Reserve for Future Projects and Debt Service -- \$47.1 Million

Future years of Wake County Transit Plan implementation require an extensive capital outlay for major infrastructure projects. The original Wake County Transit Plan was modeled after establishing a five (5) percent capital fund balance as an overall reserve and measuring the plan's financial health and resources specified in the operating fund. During the process to update the Wake County Transit Plan, the capital fund balance was increased to include 10% of the assumed Wake BRT project costs and maintained a 5% rate for all other capital projects. This put the total rate for the full outlay of expenditures at 6.2%. Funds of \$47.1 million in FY 2022 will be added to the capital projects fund balance.

FY22 Wake County Transit Plan: Capital

	Triangle Tax District: Wake Capital		GoTriangle		САМРО			GoRaleigh		GoCary		Knightdale		Research Triangle Foundation	
evenues															
Article 43 1/2 Cent Local Option Sales Tax	\$	83,620,577													
Allocation from Wake Capital Fund Balance	\$	44,739,769													
Allocations from Tax District Revenues to Agencies															
Capital Planning			\$	650,000	\$	-	\$	-	\$	-	\$	-	\$	-	
Community Funding Area			\$	-	\$	-	\$	-	\$	-	\$	50,000	\$	263,46	
Commuter Rail Transit (CRT)			\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Bus Rapid Transit (BRT)			\$	-	\$	-	\$	12,000,000	\$	-	\$	-	\$	-	
Bus Infrastructure			\$	8,439,000	\$	-	\$	7,192,160	\$	35,776,000	\$	-	\$	-	
Bus Acquisitions			\$	-	\$	-	\$	12,773,312	\$	-	\$	-	\$	-	
otal Revenues	\$	128,360,346	\$	9,089,000	\$	-	\$	31,965,472	\$	35,776,000	\$	50,000	\$	263,46	
xpenditures															
Allocation to Wake Capital Fund Balance	\$	47,136,412	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Capital Planning															
Wake Transit Bus Plan Update	\$	-	\$	650,000			\$	-	\$	-	\$	-			
Community Funding Area															
Comprehensive Transportation Plan: Transit Sections	\$	-	\$	-	\$	-	\$	-	\$	-	\$	50,000	\$	-	
Mobility Hub Enhancements	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	263,46	
Bus Rapid Transit (BRT)	,														
Wake BRT - Western Corridor	\$	-	\$	-	\$	-	\$	12,000,000	\$	-	\$	-	\$	-	
Bus Infrastructure	,				·			, ,					•		
Regional Bus Operations & Maint Facility	\$	_	\$	_	Ś	-	Ś	-	\$	35,000,000	Ś	-	\$	-	
Bus Stop Improvements	\$	-	\$	-	\$		\$	1,999,552	\$	776,000		-	\$	-	
I-440 Park and Ride	\$	_	\$	2,220,000		-	\$	-,,	\$	-	\$	-	\$	_	
I-540 Park and Ride	Ś	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Regional Transit Center	\$	_	\$	6,000,000	\$	-	\$	-	\$	-	\$	-	\$	-	
Downtown Apex Transfer Point Improvements	Ś	-	\$	166,500	\$	-	\$	-	\$	-	\$	-	\$	-	
Existing Park and Rides	\$	_	Ś	52,500	\$	-	\$	-	\$	_	\$	-	\$	_	
Crabtree Valley Mall Transit Center Updates	Ś	-	\$	-	\$		\$	323,904	\$	-	\$	-	\$	-	
Triangle Town Center Transit Center Updates	\$	_	\$	_	\$	-	\$		\$	-	\$	-	\$	-	
ADA Coordinated Transportation Facility	\$	_	\$	_	\$	-	\$	4,000,000		-	\$	-	\$	-	
Transfer Point Improvements	\$	_	\$	_	\$	-	\$	544,800		_	\$	-	\$	-	
Technology Initiatives	\$	4,080,000	\$	_	\$	_	\$	-	\$	_	\$	_	\$	_	
Bus Acquisitions	7	4,000,000	7		Y		7		7		7		Υ		
Accessible ADA paratransit vehicles	Ś	_	Ś	_	\$	_	\$	395,200	ċ	_	\$	-	\$	_	
Fixed Route Vehicles	\$	-	\$		\$	-	\$	12,378,112			\$		\$	_	
	Ą	_	Ţ		Ţ		ڔ	12,376,112	۲		٧		Ų		
Allocations from Tax District Revenues to Agencies															
Capital Planning	\$	650,000													
Community Funding Area	\$	313,463													
Bus Rapid Transit (BRT)	\$	12,000,000													
Bus Infrastructure	\$	51,407,160													
Bus Acquisitions	\$	12,773,312													
otal Expenditures	\$	128,360,346	\$	9,089,000	\$	-	\$	31,965,472	\$	35,776,000	\$	50,000	\$	263,46	

FY 2022 Recommended Wake Transit Work Plan: Capital Project Sheet Summary



#### **TC001** Vehicle Acquisition

	<u>10001</u> <u>ver</u>	incle Acquisition			FY 2023
Agency Project ID	<u>Project</u>		<b>Prior Years</b>	FY 2022	Programmed
Fixed Route Expansion	Vehicles	Subcategory Total	\$7,764,325	\$3,304,219	\$687,277
City of Raleigh		Agency Subtotal	\$7,764,325	\$3,304,219	\$687,277
TC001-E	Purchase 40-Foot Diesel, Compressed Electric Buses	d Natural Gas or	\$7,764,325	\$3,304,219	\$687,277
Fixed Route Replaceme	ent Vehicles	Subcategory Total	\$14,242,618	\$9,073,893	\$1,374,555
City of Raleigh		Agency Subtotal	\$14,242,618	\$9,073,893	\$1,374,555
TC001-F	Purchase 40-Foot Diesel, Compressed Electric Buses	d Natural Gas, or	\$14,242,618	\$9,073,893	\$1,374,555
Paratransit Replacemen	nt Vehicles	Subcategory Total	\$380,000	\$395,200	\$411,008
City of Raleigh		Agency Subtotal	\$380,000	\$395,200	\$411,008
TC001-J	Paratransit Replacement Vehicles		\$380,000	\$395,200	\$411,008
	V	ehicle Acquisition Total	\$22,386,943	\$12,773,312	\$2,472,840

#### TC002 Bus Infrastructure

					FY 2023
Agency Project ID	Project		Prior Years	FY 2022	Programmed
<b>Bus Stop Improvement</b>	s	<b>Subcategory Total</b>	\$3,221,000	\$3,039,015	\$1,273,346
City of Raleigh		Agency Subtotal	\$2,205,000	\$1,999,552	\$1,273,346
TC002-I	Systemwide Bus Stop Improvements		\$750,000	\$1,761,600	\$1,124,864
TC002-S	Bus Stop Improvements for New Stop Lo	cations	\$1,455,000	\$237,952	\$148,482
Research Triangle Foundation		Agency Subtotal		\$263,463	
TC002-BH	Research Triangle Park Mobility Hub Enh	ancements		\$263,463	
Town of Cary		Agency Subtotal	\$1,016,000	\$776,000	
TC002-R	Bus Stop Improvements for New Routes		\$1,016,000	\$776,000	
Maintenance Facility Ir	nprovements	<b>Subcategory Total</b>	\$5,600,000	\$39,000,000	\$13,800,000
Maintenance Facility In City of Raleigh	nprovements	Subcategory Total  Agency Subtotal	<b>\$5,600,000</b> <i>\$3,100,000</i>	\$39,000,000 \$4,000,000	<b>\$13,800,000</b> <i>\$13,800,000</i>
-	GoRaleigh / GoWake Access Paratransit Maintenance & Operations Facility	0 ,			
City of Raleigh	GoRaleigh / GoWake Access Paratransit	0 ,	\$3,100,000	\$4,000,000	\$13,800,000
City of Raleigh	GoRaleigh / GoWake Access Paratransit Maintenance & Operations Facility	0 ,	\$3,100,000 \$3,100,000	\$4,000,000	\$13,800,000
City of Raleigh	GoRaleigh / GoWake Access Paratransit Maintenance & Operations Facility Planning / Feasibility	0 ,	\$3,100,000 \$3,100,000 \$350,000	\$4,000,000	\$13,800,000 \$13,800,000
City of Raleigh	GoRaleigh / GoWake Access Paratransit Maintenance & Operations Facility Planning / Feasibility Land Acquisition	Agency Subtotal	\$3,100,000 \$3,100,000 \$350,000 \$2,750,000	\$4,000,000 \$4,000,000 \$4,000,000	\$13,800,000
City of Raleigh	GoRaleigh / GoWake Access Paratransit Maintenance & Operations Facility Planning / Feasibility Land Acquisition Design	0 ,	\$3,100,000 \$3,100,000 \$350,000	\$4,000,000	\$13,800,000 \$13,800,000
City of Raleigh TC002-V	GoRaleigh / GoWake Access Paratransit Maintenance & Operations Facility Planning / Feasibility Land Acquisition Design	Agency Subtotal  Agency Subtotal	\$3,100,000 \$3,100,000 \$350,000 \$2,750,000	\$4,000,000 \$4,000,000 \$4,000,000	\$13,800,000 \$13,800,000
City of Raleigh  TC002-V  Town of Cary	GoRaleigh / GoWake Access Paratransit Maintenance & Operations Facility Planning / Feasibility Land Acquisition Design Construction	Agency Subtotal  Agency Subtotal	\$3,100,000 \$3,100,000 \$350,000 \$2,750,000 \$2,500,000	\$4,000,000 \$4,000,000 \$4,000,000 \$35,000,000	\$13,800,000 \$13,800,000

Park-and-Ride Improve	ments	Subcategory Total	\$408,000	\$2,272,500	\$5,839,500
GoTriangle		Agency Subtotal	\$408,000	\$2,272,500	\$5,839,500
TC002-AI	New Hillsborough / I-440 Park-and-	-Ride		\$2,220,000	\$5,200,000
	Design/Land Acquisition			\$2,220,000	
	Construction				\$5,200,000
TC002-K	Existing Park-and-Ride Lot Improve	ments	\$408,000	\$52,500	\$639,500
Transit Center / Transfe	er Point Improvements	Subcategory Total	\$312,500	\$7,359,108	\$16,875,000
City of Raleigh		Agency Subtotal		\$1,192,608	
TC002-AL	Crabtree Valley Mall Transit Center	Updates		\$323,904	
TC002-AM	Triangle Town Center Transit Center Updates			\$323,904	
TC002-BG	BG GoRaleigh Systemwide Transfer Point Improvements			\$544,800	
	Design, Land Acquisition			\$266,400	
	Construction			\$278,400	
GoTriangle		Agency Subtotal	\$312,500	\$6,166,500	\$16,875,000
TC002-AK	Downtown Apex Transfer Point Imp	provements		\$166,500	
	Design/Land Acquisition			\$40,500	
	Construction			\$126,000	
TC002-N	New Regional Transit Facility (Wake	e County Share)	\$312,500	\$6,000,000	\$16,875,000
	Planning/Feasibility		\$312,500		
	Design			\$2,500,000	
	Land Acqusition			\$3,500,000	
	Construction				\$16,875,000
		Bus Infrastructure Total	\$9,541,500	\$51,670,623	\$37,787,846

## TC003 Other Capital

		<u>1003</u> <u>Othi</u>	ei Capitai			FY 2023
<u>Agency</u>	Project ID	<u>Project</u>		Prior Years	FY 2022	Programmed
Capital Pla	inning		Subcategory Total		\$650,000	
GoTriang	ıle		Agency Subtotal		\$650,000	
	TC003-K	Wake Bus Plan Update			\$650,000	
Communit	ty Funding Are	ea Program Planning Projects	Subcategory Total		\$50,000	
Town of	Knightdale		Agency Subtotal		\$50,000	
	TC003-Q	Comprehensive Transportation Plan: T Scope Enhancement	ransit Element		\$50,000	
Technolog	ïY		Subcategory Total		\$4,080,000	\$2,163,200
TBD			Agency Subtotal		\$4,080,000	\$2,163,200
	TC003-M	Unallocated Technology			\$4,080,000	\$2,163,200
			Other Capital Total		\$4,780,000	\$2,163,200

#### **TC005** Bus Rapid Transit

Agency Project ID	<u>Project</u>	Prior Years	FY 2022	FY 2023 Programmed
BRT Planning / Design	Subcategory Total	\$8,289,515	\$12,000,000	
City of Raleigh	Agency Subtotal	\$8,289,515	\$12,000,000	
TC005-A3	Western Corridor Bus Rapid Transit Facility	\$8,289,515	\$12,000,000	
	Project Development and Final Design	\$8,289,515	\$12,000,000	
	Right-of-Way, Construction, Vehicles			\$162,000,000
	Bus Rapid Transit Total	\$8,289,515	\$12,000,000	

FY 2022 Recommended Wake Transit Work Plan: Capital Project Sheets



**Vehicle Acquisition - TC001** 

**New FY 2022 Projects** 

Project	TC001-E	Project	Vehicle Acquisition	Project	Fixed Route Expansion
ID		Category		Subcategory	Vehicles

The City of Raleigh/GoRaleigh will purchase five (5) new 40-foot compressed natural gas (CNG) transit vehicles for fixed-route service, though electric vehicle (EV) models will be considered to support new bus services anticipated to begin in EV23

Project at a Glance					
Project Title	Purchase 40-Foot Diesel, Compressed Natural Gas or Electric Buses				
Agency	City of Raleigh				
FY 2022 Costs	\$3,304,219				
FY 2023	\$687,277				
Programmed					
Cost					
Funding Source	Wake Transit Tax Proceeds				
Start Date	July 2021				



Project	TC001-F	Project	Vehicle Acquisition	Project	Fixed Route Replacement
ID		Category		Subcategory	Vehicles

The City of Raleigh / GoRaleigh will replace twelve (12) 40- foot diesel transit vehicles for fixed-route service. Replacement buses will be propelled by compressed natural gas.

Project at a Glance				
Project Title	Purchase 40-Foot Diesel, Compressed Natural Gas, or Electric Buses			
Agency	City of Raleigh			
FY 2022 Costs	\$9,073,893			
FY 2023 Programmed Cost	\$1,374,555			
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2021			



Project	TC001-J	Project	Vehicle Acquisition	Project	Paratransit Replacement
ID		Category		Subcategory	Vehicles

City of Raleigh/GoRaleigh Access is acquiring four (4) replacement transit vehicles for its demand-response/paratransit operations.

Project at a Glance				
Project Title	Paratransit Replacement Vehicles			
Agency	City of Raleigh			
FY 2022 Costs	\$395,200			
FY 2023	\$411,008			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2021			



**Bus Infrastructure - TC002** 

New FY 2022 Projects

Project	TC002-I	Project	Bus Infrastructure	Project	Bus Stop Improvements
ID		Category		Subcategory	

In FY22, GoRaleigh will make improvements to existing bus stop locations to enhance passenger safety and comfort. Improvements may include: Concrete pads, benches, shelters, signage, access ramps, and sidewalk improvements with a focus on improving stop locations with substandard facilities.

Subcalegoly		
Project at a Glance		
Project Title	Systemwide Bus Stop Improvements	
Agency	City of Raleigh	
Phase	Design, Land / Right of Way, Construction	
FY 2022 Costs	\$1,761,600	
FY 2023 Programmed Cost	\$1,124,864	
Funding Source	Wake Transit Tax Proceeds	
Start Date	July 2021	



Project	TC002-S	Project	Bus Infrastructure	Project	Bus Stop Improvements
ID		Category		Subcategory	

New bus stops will be installed as new and enhanced routes come into service in FY 2022 and later years.

Improvements may include:

- Concrete pads
- Benches
- Shelters
- Signage
- Access ramps
- Sidewalk improvements

Project at a Glance				
Project Title	Bus Stop Improvements for New Stop Locations			
Agency	City of Raleigh			
Phase	Design, Land / Right of Way, Construction			
FY 2022 Costs	\$237,952			
FY 2023 Programmed Cost	\$148,482			
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2021			



ProjectTC002-<br/>IDProjectBus InfrastructureProjectBus Stop ImprovementsSubcategory

#### **Project Description:**

As part of the Community Funding Area Program, the Research Triangle Foundation (RTF) will complete final design and construction of transit-oriented mobility improvements in and around the Boxyard, Frontier, and HUB campuses at Research Triangle Park. The Wake Transit Tax Proceeds for this project will fund the following deliverables:

1. Active Modes Gateway: Inverted U-Bike Rack(s), Hydration Station, Bench, Waste Receptacle, Large Shade/Rain Structure, Space for Micromobility/Share parkina:

2. Small Waiting Area: Bench(es), Inverted U-Bike Rack(s), Hydration Station, Trash Receptacle, Small Shade/Rain Structure; and

3. NC 54 Bus Stop Amenities: Inverted U-Bike Rack(s), Bench (if needed), Waste Receptacle, Small Shade/Rain Structure, Space for Micromobility/Share parking

After budgeting for the above deliverables, in order of priority, the funds may be used for the following additional amenities:

- 1. Multi-use path connecting western entrance to Boxyard with the existing transit and RTP-wide trail system including: widening path from 5 feet to 10 feet and the addition of lighting along the path;
- 2. Active transportation connections between the "Active Modes Gateway" and the RTP Boxyard/Frontier/HUB multi-use trail system:
- 3. Multi-Use Wayfinding Enhancements (Digital and/or Physical);
- 4. Digital Infrastructure for Shared Ride connectivity between Boxyard/Frontier/HUB campuses and the future Regional Transit Center;
- 5. Multi-use path connecting the "Active Modes Gateway" and the existing transit stop including: either widening the existing path from 5 feet to 10 feet or adding a separate 5-foot path on the opposite side of Park Offices Drive;
- 6. Addition of micromobilty digital and/or physical components; and
- 7. Crosswalk enhancements for connectivity between Boxyard/Frontier/HUB campuses and greater RTP trail network, which includes the future Triangle Bikeway trail.

The listed project cost includes funds to allow up to a 10% cost overage, as defined in the Community Funding Area Program Management Plan. Use of this additional 10% of project funds will require an increased match from RTF.

Project at a Glance			
Project Title	Research Triangle Park Mobility Hub Enhancements		
Agency	Research Triangle Foundation		
Phase	Final Design, Construction		
FY 2022 Costs	\$263,463		
Funding Source	Wake Transit Tax Proceeds, Local Match		
Start Date	July 2021		



Project	TC002-R	Project	Bus Infrastructure	Project	Bus Stop Improvements
ID		Category		Subcategory	

The Town of Cary / GoCary will design and construct a number of bus stops to support future Route 9A, which is scheduled to begin in FY 2023. Improvements will include the installation of concrete pads for safer and more comfortable boarding/alighting of buses, benches, bike racks, access ramps, sidewalks, and other associated amenities.

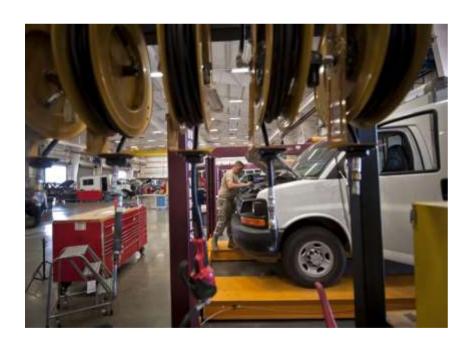
Project at a Glance		
Project Title	Bus Stop Improvements for New Routes	
Agency	Town of Cary	
Phase	Design, Construction	
FY 2022 Costs	\$776,000	
Funding Source	Wake Transit Tax Proceeds	
Start Date	July 2021	



Project	TC002-V	Project	Bus Infrastructure	Project	Maintenance Facility
ID		Category		Subcategory	Improvements

The City of Raleigh will advance design to ultimately construct a new GoRaleigh/GoWake Access Paratransit Operations and Maintenance Facility. The site will prioritize accommodating 100 vehicles and providing space for administrative and management functions, including dispatch and scheduling, call center operations, training facilities, and driver break rooms.

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Project at a Glance		
Project Title	GoRaleigh / GoWake Access Paratransit Maintenance & Operations Facility	
Agency	City of Raleigh	
Phase	Design	
FY 2022 Costs	\$4,000,000	
FY 2023 Programmed Cost	\$13,800,000	
Funding Source	Wake Transit Tax Proceeds	
Start Date	July 2021	



Project	TC002-E	Project	Bus Infrastructure	Project	Maintenance Facility
ID		Category		Subcategory	Improvements

The Town of Cary/GoCary will construct a Regional Bus Operations & Maintenance Facility, which will accommodate GoCary's growth for the foreseeable future, allow future expansion of service, and reduce ongoing operational costs associated with the currently leased operations facility. It may also serve as a site for fueling, repairs, and/or vehicle storage for other regional transit system vehicles.

Project at a Glance		
Project Title	Regional Bus Operations & Maintenance Facility	
Agency	Town of Cary	
Phase	Construction	
FY 2022 Costs	\$35,000,000	
Funding Source	Wake Transit Tax Proceeds	
Start Date	July 2021	



Project	TC002-Al <b>Project</b>	Bus Infrastructure	Project	Park-and-Ride
ID	Category		Subcategory	Improvements

GoTriangle will design and acquire land for a new 100-space park-and-ride facility for GoTriangle routes operating throughout west Raleigh, providing a service amenity to those traveling to North Carolina State University, downtown Raleigh, RDU Airport, and the Regional Transit Center (RTC).

The park-and-ride facility will primarily serve riders originating in western Raleigh and could include amenities such as shelters, benches, lighting, trash bins, maps and cases, signage, an emergency phone, security cameras, bike storage, and ADA improvements.

This project is subject to the Wake Transit Concurrence Framework. No funds may be reimbursed for land acquisition or advanced design (beyond 30%) before concurrence is achieved on a locally preferred alternative for the project. Further, land to be acquired for this project shall be subject to any applicable provisions set forth in a policy framework for the use of Wake Transit funds to acquire real property, as adopted by the CAMPO Executive Board and GoTriangle Board of Trustees.

Project at a Glance		
Project Title	New Hillsborough / I-440 Park-and-Ride	
Agency	GoTriangle	
Phase	Design, Land Acquisition	
FY 2022 Costs	\$2,220,000	
FY 2023	\$5,200,000	
Programmed		
Cost		
Funding Source	Wake Transit Tax Proceeds	
Start Date	July 2021	



Project	TC002-K	Project	Bus Infrastructure	Project	Park-and-Ride
ID		Category		Subcategory	Improvements

GoTriangle will make improvements to existing park-and-ride facilities within Wake County. GoTriangle is completing a feasibility study to determine which park-and-ride facilities will need improvements based on existing conditions and ridership. Possible improvements for existing lots could include: enhanced shelter, large/small shelter, bench, lighting, trash bins, maps and cases, signage, emergency phone, security cameras, bike storage, and ADA improvements.

Project at a Gl	Project at a Glance			
Project Title	Existing Park-and-Ride Lot Improvements			
Agency	GoTriangle			
Phase	Construction, Amenity Installation			
FY 2022 Costs	\$52,500			
FY 2023	\$639,500			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2021			



Project	TC002-	Project	Bus Infrastructure	Project	Transit Center / Transfer
ID	AL	Category		Subcategory	Point Improvements

GoRaleigh will implement updates to the Transit Center at Crabtree Valley Mall in FY 2022. The Crabtree Valley Mall is a major transit hub with multiple routes converging at the transit center. The existing bus stop is adjacent to a parking deck and offers shelter from the weather. Additional investments will be needed to support bus riders transferring between routes, including additional passenger amenities and information display.

The Wake Bus Plan recommends investing in the bus stop with additional passenger amenities, information and resources.

Project at a Glance		
Project Title	Crabtree Valley Mall Transit Center Updates	
Agency	City of Raleigh	
Phase	Design, Construction, Install Amenities	
FY 2022 Costs	\$323,904	
Funding Source	Wake Transit Tax Proceeds	
Start Date	July 2021	



Project	TC002-	Project	Bus Infrastructure	Project	Transit Center / Transfer
ID	AM	Category		Subcategory	Point Improvements

GoRaleigh will implement updates to the Transit Center at Triangle Town Center in FY 2022. There are currently two transit stops at Triangle Town Center. The main bus stop is located at the mall entrance. Park-and-ride spaces are located near the Orvis store along the access road. As more bus services meet at Triangle Town Center, both bus stops will need additional infrastructure to support bus riders making transfers between routes.

Project at a Glance		
Project Title	Triangle Town Center Transit Center Updates	
Agency	City of Raleigh	
Phase	Design, Construction, Install Amenities	
FY 2022 Costs	\$323,904	
Funding Source	Wake Transit Tax Proceeds	
Start Date	July 2021	



Project	TC002-	Project	Bus Infrastructure	Project	Transit Center / Transfer
ID	BG	Category		Subcategory	Point Improvements

The Multi-Year CIP programs new transit connections throughout the county that will be supported by enhanced transfer points. The transfer points may include: larger shelter(s); lighting; passenger information, including real-time information systems; and amenities to enhance passenger comfort (public Wi-Fi, benches, trash cans, bike racks).

Enhanced Transfer Points are assumed to include improvements to bus stop pairs (one on either side of the street, typically) to facilitate transfers between key routes in both directions, but project elements may vary by location. Identified GoRaleigh Systemwide Transfer Point Improvement Locations Include: Falls of Neuse/Spring Forest, Hillsborough/Oberlin, Clark/Oberlin, Brier Creek Commons, Avent Ferry/Gorman, Wilmington/Pecan, and Village District (Formerly Cameron Village). Funding provided in FY 2022 will support design and land acquisition for four (4) transfer point sites (\$266,400) and will cover approximately 26% of the construction costs (\$278,400) for the same four (4) sites. The remaining construction costs for the site will be covered by CAMPO Locally Administered Project Program funding in the amount of \$787,200.

	-			
Project at a Glance				
Project Title	GoRaleigh Systemwide Transfer Point Improvements			
Agency	City of Raleigh			
Phase	Design, Land Acquisition, Construction			
FY 2022 Costs	\$544,800			
Funding Source	Wake Transit Tax Proceeds; Federal Funds			
Start Date	July 2021			



Project	TC002-	Project	Bus Infrastructure	Project	Transit Center / Transfer
ID	AK	Category		Subcategory	Point Improvements

This project covers the costs for design, land acquisition, and construction for a new enhanced transfer point in downtown Apex near the intersection of N. Mason Street and Old Mill Village Drive that will serve multiple local and regional routes. Wake Transit funds provided for this project will be used to cover 50% of the project cost. The other 50% will be funded by the CAMPO Locally Administered Projects Program.

The investment will provide amenities such as:

- Larger shelters
- Lighting
- Passenger information systems
- Public Wi-Fi
- Benches
- Trash cans
- Bike racks
- Pedestrian access improvements

The total cost of developing and constructing this implementation element is \$333,000. Wake Transit Tax Proceeds will be providing the local match of \$166,500 for the Locally Administered Projects Program funding of \$166,500.

Project at a Glance				
Project Title	Downtown Apex Transfer Point Improvements			
Agency	GoTriangle			
Phase	Design, Land Acquisition, Construction			
FY 2022 Costs	\$166,500			
Funding Source	Wake Transit Tax Proceeds; Federal Funds			
Start Date	July 2021			



Project TC002-N Project Bus Infrastructure Project Transit Center / Transfer Subcategory Point Improvements

#### **Project Description:**

The GoTriangle Regional Transit Center (RTC) is the primary hub for GoTriangle regional bus services connecting Wake, Durham, and Orange Counties. The first phase of this project was funded in FY 2019 and will be completed by the end of FY 2021. The initial phase included an evaluation of the current facility and identification of necessary passenger amenities and infrastructure improvements. The feasibility study evaluated location options that improve route efficiency. The second phase of work will begin in FY 2022 to design and acquire land for the new facility, while construction is scheduled to be funded in FY 2023. The assumed Wake County share of the total cost for the facility is 70%. Services anticipated to use the facility by 2030 include:

- GoDurham Route 12 (non-Wake Co)
- GoTriangle 100 Raleigh-RDU-RTC
- GoTriangle 310 Cary-Morrisville-RTC
- GoTriangle 311 Apex-RTC
- 700 Durham-RTC (non-Wake Co)
- 800 Chapel Hill-RTC (non-Wake Co)
- 805 Chapel Hill Woodcroft RTC (non-Wake-Co)
- NRX-North Raleigh Express
- On-demand services connecting RTP employers (non-Wake Co)
- TBD: Commuter Rail

This project is subject to the Wake Transit Concurrence Framework. No funds may be reimbursed for land acquisition or advanced design (beyond 30%) before concurrence is achieved on a locally preferred alternative for the project. Further, land to be acquired for this project shall be subject to any applicable provisions set forth in a policy framework for the use of Wake Transit funds to acquire real property, as adopted by the CAMPO Executive Board and GoTriangle Board of Trustees.

	-			
Project at a Gl	Project at a Glance			
Project Title	New Regional Transit Facility (Wake County Share)			
Agency	GoTriangle			
Phase	Design, Land Acquistion			
FY 2022 Costs	\$6,000,000			
FY 2023	\$16,875,000			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds, Durham and			
	Orange Transit Tax Proceeds			
Start Date	July 2021			



**Other Capital - TC003** 

New FY 2022 Projects

Project TC003-K Project

Category

Other Capital

**Project** Subcateaory Capital Planning

#### **Project Description:**

The Wake Transit Bus Plan, which strategically programmed bus services throughout the county for Fiscal Years 2019 - 2027, will be updated through the FY30 horizon year, functioning as an implementation element of the Wake Transit Plan Update. The Wake Bus Plan Update will include a regional bus service assessment; a potential reevaluation of established bus service standards, measures, and targets; a potential reevaluation of the existing bus service and supporting capital project prioritization policy; identification of bus service project alternatives and development of a multi-year bus operations plan; development of a multi-year plan for supporting capital needs; and the development of transit provider-specific short-range transit plans for more immediate bus service investments. The Bus Plan Update will also include an access to transit gap/deficiency analysis and priorities assessment that will identify critical gaps in pedestrian/bicycle infrastructure connecting citizens to bus stops and stations, identify and prioritize improvements that address the gaps/deficiencies, and identify funding resources to support those improvements.

Project at a Glance					
Project Title	Wake Bus Plan Update				
Agency	GoTriangle				
FY 2022 Costs	\$650,000				
Funding Source	Wake Transit Tax Proceeds				
Start Date	July 2021				



Project	TC003-Q	Project	Other Capital	Project	Community Funding Area
ID		Category		Subcategory	Program Planning Projects

As part of the Community Funding Area Program, the Town of Knightdale, in partnership with Wake County, will fund an enhancement to the scope of the Town's upcoming Comprehensive Transportation Plan's transit and transit-related chapters.

Deliverables of the enhanced chapters include:

Identifying how and where to improve transit-connected bicycle, pedestrian, and ADA-related infrastructure based upon current, planned, and aspirational transit services, paying particular attention to infrastructure for pedestrian crossings.

Investigating the role that micromobilty (such as bikeshare or scooter-share) and/or microtransit (such as on-demand, demand-response, and ride-share services) infrastructure and services may play in providing first-mile/last-mile and/or whole trip solutions.

Developing recommendations for supporting and/or enhancing the current and planned fixed-route transit service serving the Town based upon transit propensity and market analyses. These recommendations may also include investigating the implementation of land use recommendations for transit-oriented development, as well as investigating what a path may look like for high-capacity transit services connectivity.

Project at a Glance					
Project Title	Comprehensive Transportation Plan: Transit Element Scope Enhancement				
Agency	Town of Knightdale				
Phase	Planning				
FY 2022 Costs	\$50,000				
Funding Source	Wake Transit Tax Proceeds; Local Match				
Start Date	July 2021				



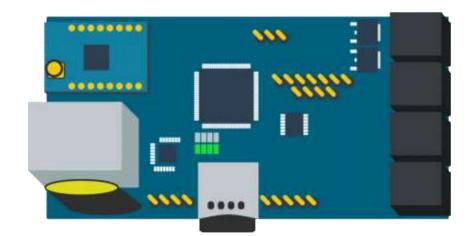
Project	TC003-M	Project	Other Capital	Project	Technology
ID		Category		Subcategory	

The FY 2022 Draft Wake Transit Work Plan includes reserves of \$4.08 million for funding technology initiatives that support the four (4) big moves, which are identified in the voter-approved Wake Transit Plan:

- Connect Regionally
- Connect all Wake County Communities
- Frequent and Reliable Urban Mobility
- Enhanced Access to Transit

Implementation of the recently completed regional transit technology integration plan will guide how the funds will be disbursed in FY 2022.

Project at a Glance					
Project Title	Unallocated Technology				
Agency	TBD				
FY 2022 Costs	\$4,080,000				
FY 2023	\$2,163,200				
Programmed					
Cost					
Funding Source	Wake Transit Tax Proceeds				
Start Date	July 2021				



**Bus Rapid Transit - TC005** 

New FY 2022 Projects

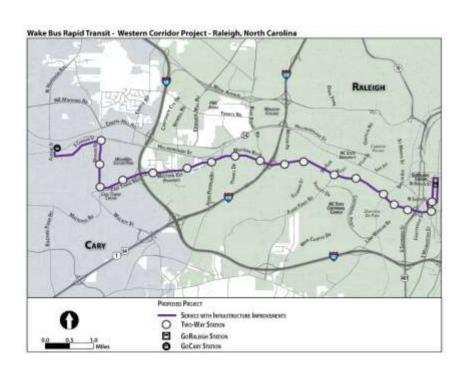
ProjectTC005-<br/>IDProject<br/>CategoryBus Rapid TransitProject<br/>SubcategoryBRT Planning / Design

#### **Project Description:**

The City of Raleigh will complete final design (30%-100%) for the Wake Bus Rapid Transit (Wake BRT) Western Corridor identified in Wake County Transit Plan and will continue coordination of the project development phase for an FTA Small Starts Grant.

The Wake BRT: Western Corridor project extends from downtown Raleigh (GoRaleigh Station) to downtown Cary along Western Boulevard, a proposed Western Boulevard Extension, Cary Towne Boulevard, Maynard Road and Chatham Street (12 linear miles). This project serves various developments and institutions in western Raleigh and eastern/southeastern Cary, including North Carolina State University, Dorothea Dix Park, Pullen Park, Cary Towne Center, and the Fenton development. The Wake BRT: Western Corridor will provide more frequent (10-15 min peak and 20 min weekend), reliable transit service along the corridor including a minimum of 50% dedicated transit lanes and branded BRT stations

Project at a Glance					
Project Title	Western Corridor Bus Rapid Transit Facility				
Agency	City of Raleigh				
Phase	Project Development, Final Design				
FY 2022 Costs	\$12,000,000				
Funding Source	Wake Transit Tax Proceeds				
Start Date	July 2019				



# FY 2022 Recommended Wake Transit Work Plan

WAKE COUNTY TRANSIT PLAN: IMPLEMENTATION



**FY 2022 Financial Model Assumptions Update** 

#### Financial Model Assumptions for FY 2022 Recommended Wake Transit Work Plan

The Transit Planning Advisory Committee (TPAC) has assigned GoTriangle as the lead agency to update the Wake Transit Financial Plan and the financial model. Per the Transit Interlocal Governance Agreement, the financial model shall contain the agreed upon operating and capital policies and guidelines mutually agreed to by the TPAC. The model also includes the multi-year capital and operating costs, as well as the liquidity targets and debt ratios relevant to rating agency metrics.

The financial model continues to reflect the Transit Plan's strategic approach in leveraging federal and state funds, combined with existing and new sources of local funding, to deliver projects that connect regionally, connect Wake County's communities, provide frequent urban mobility, and enhance access to transit. The plan continues to maintain the necessary liquidity measures and other metrics of fiscal health to support the goals of the Wake Transit Financial Plan. It adheres to the policies and guidelines of the Wake Transit Financial Guidelines approved by CAMPO and GoTriangle in June 2017. These policies are available at www.waketransit.com.

As detailed in the Wake County Transit Plan, the plan is fiscally constrained and is contingent on a variety of assumptions. The FY 2022 Recommended Transit Work Plan reflects assumptions that will evolve as information is modified and projections are updated to reflect actual results. The FY 2022 Recommended Work Plan continues to incorporate projects that were included in the Wake Bus Plan and further reviewed as part of the Wake Transit Plan Update process. The FY2022 Recommended Transit Work Plan continues to include the assumptions of competitive grant revenue for some of the Bus Infrastructure projects. Recommended Work Plan also incorporates continued investments in the Community

Funding Area Program and the continued investments for all four (4) Bus Rapid Transit corridors.

Additionally, overall inflation assumptions, availability of local sources of and growth assumptions, revenue competition for federal funding for projects, successful access to capital markets, and regional partnerships will continue influence the overall financial outlook of the Transit Plan. The FY 2022 Recommended Wake Transit Work Plan does assume some changes in the FY 2021 and FY 2022 Sales Tax projections to accommodate a growing economy, but one that is growing at a slightly slower pace compared to assumptions made in prior Wake Transit Work Plans.

Due to the COVID-19 pandemic, transit partners worked together on a unified strategy to limit unnecessary trips and reduce risks to customers and bus operators while maintaining access to essential workers. These steps included evaluating various services, suspending fare collection, utilizing different types of personal protective equipment (PPE) and instituting rear door passenger boarding. During these challenging times, transit partners continued to pay full wages to essential personnel, which include operators, maintenance staff and direct bus supervisors, while increasing spending on recommended health protocols designed to enhance driver and passenger safety. These strategies were initiated in FY20, continue to be implemented in FY21, and are anticipated to extend into FY22. Transit partners will continue to submit their final existing baseline transit funding contributions in good faith, and adjustments, if needed, will occur within the Wake Transit Financial model.

The FY 2022 Financial Model Assumptions Template details the assumptions made in the Wake Transit Financial Plan adopted by GoTriangle, CAMPO, and the Wake County Board of Commissioners and compares those to the assumptions used to prepare the FY 2022 Recommended Wake Transit Work Plan. Operating costs and capital costs included in the model are shown in the multi-year operating program and capital improvement plan contained in the FY 2022 Recommended Transit Work Plan.

#### Wake Transit Plan Model Assumptions - FY 2022 Recommended Wake Transit Work Plan

Assumption	Туре	Wake Transit Plan Assumption	FY 2022 Proposed Assumption	Source	Impact/Notes
perating Revenues					
Tax District Revenues					
Article 43 1/2 Cent Local Option Sales Tax	Growth Rate	4.0%	3.0%	Actuals for the first six months of collections for FY 2021; Blended projection for remaining six months.	FY 2022 assumption is \$6 million higher than adopted Wake Transit Plan. Growth percentage is lower than Adopted Wake Transit Plan to account for slower percentage growth anticipated in second half of FY 2021.
Vehicle Rental Tax	Growth Rate	2.5%	2.5%	Historical Growth	Based on actual collections in FY 2020 and first few months of FY 2021.
Vehicle Registration Tax, \$7.00 per Vehicle	Growth Rate	2.0%	2.0%	Historical Growth	Based on actual collections in FY 2020 and first few months of FY 2021.
Vehicle Registration Tax, \$3.00 per Vehicle	Growth Rate	2.0%	2.0%	Historical Growth	Based on actual collections in FY 2020 and first few months of FY 2021.
Agency Revenues					
State Share of Operating Costs					
State Maintenance Assistance Program	% of Costs	10%	10%		For existing service
Federal Share of Operating Costs					
Federal Formula Transit Grants Section (5307)	FTA Formula Inputs and Data Unit Value for Revenue Miles	54.7 cents/mile	54.5 cents/mile in FY22 then 42.2 cents/mile FY23 and beyond	FFY 2020 NTD Data Unit Values	Additional funds from route miles funded b the WTP programmed starting in FY 2021.
Farebox Recovery Ratios					Model assumes farebox for new service is part of recovery ratio and cash in plan. Farebox recovery for future years provided by agencies based on individual farebox recovery and projections for new routes.
Bus Rapid Transit (Operations Beginning in 2024)	% of Costs	24%	20%		The MIS BRT Design Standards and Performance Measures call for a minimum 20% farebox recovery.
Commuter Rail (Operations Beginning in 2027)	% of Costs	20%	20%		
Local Bus					
Raleigh	% of Costs	18.28%	0.00%	City of Raleigh	Farebox recovery is zero due to the impact of COVID19. Raleigh farebox is anticipated to actualize under baseline.
Cary	% of Costs	18.28%	0.00%	Town of Cary	Farebox recovery is zero due to the impact of COVID19. Cary farebox is anticipated to actualize under baseline.
GoTriangle	% of Costs	18.28%	0.00%	GoTriangle	Farebox recovery is zero due to the impact of COVID19. GoTriangle farebox is anticipated to actualize under baseline.
perating Expenditures Administration	Growth Rate	N/A	2.50%	CPI Ten Year Estimate	
Transit Operations	Crowth Rata	3 500/	3.500/	CDI Ton Voca Fatiment	
Bus Rapid Transit (Cost/Hr) (Beginning in 2024) Rail (Annual Cost) (Beginning in 2027)	Growth Rate Growth Rate	2.50% 2.50%		CPI Ten Year Estimate CPI Ten Year Estimate	
Local Bus (Cost/Hr)	Growth Rate	2.50%		CPI Ten Year Estimate	
Bus Operations	Growth Rate	2.50%		CPI Ten Year Estimate	
Bus Infrastructure O&M	Growth Rate	2.50%		CPI Ten Year Estimate	
Other Agency Operating Expenditures	Growth Rate	2.50%	2.50%	CPI Ten Year Estimate	
ebt Financing					
Commuter Rail Amortization	True Interest Cost (TIC); Debt Structure; Debt Service Reserve Fund (DSRF) Requirement; Cost of Issuance	30 Year, 5.25%, DSRF, 2% COI	30 Year, 5.0%, DSRF, 2% COI	Financial Advisor	First year of debt issuance FY 2024 projects
Bus Rapid Transit Amortization	True Interest Cost (TIC); Debt Structure; Debt Service Reserve Fund (DSRF) Requirement; Cost of Issuance	20 Year, 4.75%, DSRF, 2% COI	20 Year, 4.5%, DSRF, 2% COI	Financial Advisor	First year of debt issuance FY 2023 projects
Bus Infrastructure Amortization	True Interest Cost (TIC); Debt Structure; Debt Service Reserve Fund (DSRF) Requirement; Cost of Issuance	20 Year, 4.75%, DSRF, 2% COI	20 Year, 4.5%, DSRF, 2% COI	Financial Advisor	First year of debt issuance FY 2023 projects

#### Wake Transit Plan Model Assumptions - FY 2022 Recommended Wake Transit Work Plan

Wake Hallsit Hall Wodel Assu			a trance framework tr	J. IV. 1 IUI.1	
Short Term Financing	True Interest Cost (TIC); Debt Structure; Cost of Issuance	3%, 2% COI	3%, 2% COI	Financial Advisor	First year of debt issuance FY 2023 projects
apital Revenues					
Tax District Revenues					
Interest / Investment Income	Investment Rate	0%	0%		Investment income not budgeted for FY 2022
Agency Revenues Bus Infrastructure					
	0/ -5 C	00/	00/		
State share	% of Costs	0%	0%		
Federal share	% of Costs	0%	10%	Wake Bus Plan	\$18 million of LAPP funds through 2030
Vehicles - Bus					
State share	% of Costs	10%	0%		
Federal share	% of Costs	40%	8%	Wake Bus Plan	Existing federal funds of \$8 million through 2030 to contribute to Wake Bus Plan bus acquisition and infrastructure projects.
Commuter Rail					
State share	% of Costs	0%	0%		
Federal share	% of Costs, Annual Funding Disbursement Caps, and Timing of Funds	50%, Cap of \$100 M a year, All Costs Eligible for Reimbursement. Federal funds by 2020	50%; Cap of \$100 M a year (total project funding), FY 22 Costs Eligible for 50% Federal Reimbursement. Federal funds by FY 2024.	GoTriangle and CAMPO	Continue to monitor percent federal share required.
Bus Rapid Transit					
State share	% of Costs	0%	0%		
Federal share	% of Costs, Annual Funding Disbursement Caps, and Timing of Funds	50%, Cap of \$100 M a year, All Costs Eligible for Reimbursement. Federal funds by FY 2020	50%; Cap of \$100 M a year (3 BRT Corridors) / 60%; Cap for \$100 M a year (1 BRT Corridor), FY 22 Costs Eligible for 50% Federal Reimbursement. Federal funds by FY 2023.	GoTriangle and CAMPO	Continue to monitor percent federal share required.
apital Expenditures					
Administration	Growth Rate	0.00%	2.50%		
Vehicles					
Bus Rapid Transit	Growth Rate	4%	4%		
Commuter Rail	Growth Rate	4%	4%		
Local Bus	Growth Rate	4%	4%		
<b>Quidity</b> Minimum Operating Fund Balance	% of Sales Tax	25%	25%	Financial Policy	Formalized Financial Policies Adopted by GoTriangle and CAMPO
Capital Projects Fund Balance	% of Projects Budget Through 2027	5%	6%	Financial Policy	Orginal 5% Formalized Financial Policies Adopted by GoTriangle and CAMPO. Revised % included in the Wake Transit Vision Plan. The % is calculated with a 10% Fund balance for BRT projects, 5% all other capital projects.
Outcome (Overall Fiscal Health of Wake Transit Plan)	Result	Wake Transit Plan Assumption	FY 2021 Proposed Assumption	Comment	Impact/Notes
Minimum Wake Operating Fund Balance	\$, % of Sales Tax (No Lower Than 25%)	Balance of \$21.3 in FY 2020	Balance of \$53.9 M in FY 2022		Designed to provide operating reserves, when combined with capital that could be used in extraordinary circumstances, to meet liquidity targets.
Minimum O&M Reserve	3 Months	N/A	N/A	in each transit agency	

#### Wake Transit Plan Model Assumptions - FY 2022 Recommended Wake Transit Work Plan

Minimum Wake Capital Fund Balance	\$, % of Capital Projects Planned (5% by xx)	\$80.65 M (5%) by 2020	\$126.0 M by 2022	Capital Fund Balance increased to 6.1%
Capital Asset Management Reserve	\$ accrued	228 days in 2027	340 days in 2030	
Operating Days of Available Unrestricted Cash  + Cash to Debt Service	# of Days  (181 days cash + 5x cash to DS = score of 1 for liquidity)  (90 days cash + 2x cash to DS = score of 2 for liquidity)  Operating + Capital Fund Balance/Debt Service (Greater than 2.0 = S&P A)	78 days in 2027	94 days in 2030	Recommend 90-180 days cash in operating fund; greater than 180 days when combined with capital. When operating fund cash is combined with capital fund balance, liquidity reserves rank a "1" which offsets financial flexibility tied to debt service carrying charge and farebox recovery ratio.
EBITDA Debt Service Coverage (excluding short term	Local Net Revenue / Debt Service (No Lower Than 1.25)	1.26 in 2027	1.31 in 2030	Net revenues available for debt service divided by debt service.
Gross Debt Service Coverage	Local Revenue / Debt Service (No Lower Than 3.0)	low of 3.56 in 2025	low is 3.21 in 2028	
Debt to Revenue (Debt Burden)	Debt Outstanding/Total Revenues (Greater than 2.0 Debt to Revenue = S&P A)	low of 2.2 in 2030	low of 2.7 in 2030	
Capital Liquidity	Available Cash Outside of Reserves (Excess inflows/outflows)	Low of \$181K in 2023	Low of \$11.3 M in 2027	

# FY 2022 Recommended Wake Transit Work Plan

WAKE COUNTY TRANSIT PLAN: IMPLEMENTATION



## Appendix:

FYs 2022-2030 Multi-Year Operating Program & Capital Improvement Plan

# Fiscal Year (FY) 2022 Recommended Wake Transit Work Plan Appendix Table of Contents

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#### WAKE COUNTY TRANSIT PLAN: IMPLEMENTATION

# FY 2022 Recommended Wake Transit Work Plan Appendix Multi-Year Operating Program & Capital Improvement Plan

The Wake Transit Work Plan is created on a recurring annual cycle and includes, among other components, detailed information on projects to be implemented during the upcoming fiscal year. As each project in the fiscal year is part of a broader, multi-year program of projects aligned with the goals of the Wake County Transit Plan, the Transit Governance Interlocal Agreement charges the TPAC with producing a multi-year operating program and capital improvement plan for each annual Wake Transit Work Plan. These multi-year programs guide future work plans, provide a basis for tracking projects from one year to the next, allow project sponsors to appropriately plan for future implementation, and ensure that the projects undertaken each year are part of an effective and phased approach toward achieving the "Four Big Moves" described in the Wake County Transit Plan. For services and projects that are included in the multi-year operating program and capital improvement plan for FY 2023 and beyond, each project will be reviewed prior to its incorporation into future annual work plans to ensure the project is still viable and the timing is still appropriate.

This appendix focuses on projects initiated in fiscal years other than FY 2022, including operating projects initiated in prior fiscal years that continue into FY 2022 and subsequent years, as well as capital and operating projects anticipated for future investment.

Enclosed in this appendix are investment summaries and project profiles that detail the scopes of operating projects initiated in prior years that continue into FY 2022, and the FYs 2022-2030 multi-year operating program and capital improvement plan, which include project-level details for future investments. For future-year projects, project profiles are provided for projects that are planned to be initiated through FY 2024, which align with the planning horizon of short-range transit plans produced as part of the Wake Bus Plan for each fixed-route service provider in Wake County. An update to the Wake Bus Plan, which is expected to begin in FY 2021 and carry into FY 2022, will refine Wake County's strategic phasing of planned bus service expansion for a number of years beyond FY 2024 and will further define bus service implementation details for those future investments. When complete, future Work Plans will reflect this expanded horizon, and bus service expansion project sheets with more specific details will be included in future Work Plans that look beyond FY 2024.

As mentioned in the introduction section of this FY 2022 Recommended Wake Transit Work Plan, an update to the original Wake County Transit Plan was developed from late 2019 through early 2021 that extends the financially constrained horizon of the plan an additional three (3) years through 2030. Through this process, investments programmed for future years in prior Work Plans (including and prior to FY 2021) were rescheduled after rebalancing updated revenue assumptions that were tempered by the economic impacts of the COVID-19 pandemic with updated cost assumptions, particularly for significant capital projects based on further feasibility study. The multi-year operating program and capital improvement plan components of this FY 2022 Recommended Wake Transit Work Plan reflect this rescheduling and rebalancing of investments for FYs 2022-2030.

FY 2022 Recommended Wake Transit Work Plan: Operating Project Sheets Continuing Projects Initiated in Prior Fiscal Years



**Tax District Administration - TO001** 

**Continuing Projects** 

Project	TO001-C	Project	Tax District Administration	Project	Contracted Services
ID		Category		Subcategory	

Financial consultants will be employed to update the Triangle Tax District Wake County financial model to accommodate the Wake Transit Plan. These consultants will also provide advisory services to prepare for debt issuance associated with large capital projects proposed in the Wake Transit Plan and applications for funding being sought from the Federal Transit Administration (FTA). This project will also provide the funds to cover any Wake Transit bank and service fees charged to the tax district.

Project at a Glance			
Financial Consulting			
GoTriangle			
\$140,938			
\$144,461			
Wake Transit Tax Proceeds			
July 2017			



Project	TO001-B	Project	Tax District Administration	Project	Staffing & Administrative
ID		Category		Subcategory	Expenses

Audits will be conducted on the funds managed by GoTriangle as tax district administrator.

Project at a Glance			
Project Title	Overhead Administrative Costs – Tax District Audits		
Agency	GoTriangle		
FY 2022 Costs	\$16,810		
FY 2023	\$17,230		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	July 2017		



## **Transit Plan Administration - TO002**

**Continuing Projects** 

Project	TO002-	Project	Transit Plan Administration	Project	Administrative Expenses
ID	AS	Category		Subcategory	

Raleigh's Transit division has experienced significant growth over the last two years as a result of Wake Transit capital projects and the Wake Transit Plan's aggressive schedule for increases in bus services and supporting infrastructure. To consolidate administrative functions and staff, including administrative, planning and marketing/communications functions, the Transit division occupied the lower mezzanine space in Raleigh Union Station (RUS) in FY 21.

The space is needed until a permanent office space is available for the division within the City of Raleigh's Civic Campus. A combination of dedicated and shared space comprised of office, conference room, and common areas will be made available to GoTriangle staff, as the existing GoTriangle offices located on West Street, next to RUS, await redevelopment.

Project at a Gl	Project at a Glance			
Project Title	Transit Office Space Lease for Transit Staff			
Agency	City of Raleigh			
FY 2022 Costs	\$160,464			
FY 2023	\$164,475			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2020			



Project	TO002-	Project	Transit Plan Administration	Project	Administrative Expenses
ID	AA	Category		Subcategory	

GoTriangle will continue to lease facility space for the purpose of housing paratransit operations, vehicles & maintenance. This lease will give GoTriangle time to develop a long-term operations facility strategy and to design and plan for paratransit operations.

Wake Transit Tax Proceeds will fund 62% of costs based on total ACCESS trips performed in Wake County.

Project at a Glance			
Project Title	Paratransit Office Space Lease		
Agency	GoTriangle		
FY 2022 Costs	\$73,032		
FY 2023 Programmed Cost	\$99,809		
Funding Source	Wake Transit Tax Proceeds		
Start Date	July 2018		



Project	TO002-	Project	Transit Plan Administration	Project	Administrative Expenses
ID	AL	Category		Subcategory	

GoTriangle will continue to pay ongoing maintenance and operations costs for a facility in Raleigh (324 Lane Street), which allows space for storage and fabrication of passenger amenities associated with Wake Transit Plan Implementation.

Project at a Glance			
Project Title	Operations & Maintenance Facility for Passenger Amenity Storage		
Agency	GoTriangle		
FY 2022 Costs	\$10,250		
FY 2023	\$10,506		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	July 2018		
Start Date	July 2018		



Project	ТО002-В	Project	Transit Plan Administration	Project	Administrative Expenses
ID		Category		Subcategory	

GoTriangle will continue to incur administrative expenses in its role of implementing the Wake Transit Plan. These expenses include travel, training and mileage.

9 1				
Project at a GI	Project at a Glance			
Project Title	Travel & Training			
Agency	GoTriangle			
FY 2022 Costs	\$11,544			
FY 2023	\$11,833			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2017			



Project	TO002-D	Project	Transit Plan Administration	Project	Administrative Expenses
ID		Category		Subcateaory	

The GoTriangle Community & Public Engagement team continues to incur direct costs related to its ongoing community engagement, marketing, and communications activities related to all Wake Transit Plan service implementation. This implementation element will support the utilization of creative consultant services; the creation of materials for community outreach, public meetings, marketing campaigns, information kits, and web elements; and the implementation of translation and interpreter services.

This implementation element will support the creation of equitable opportunities for community engagement in the public input process including increasing access to a wider range of stakeholders, the creation of the Wake Transit Annual Report, factsheets, brochures, bus placards, signs, web graphics, website hosting, advertising, printing, special events, advanced PowerPoints, dashboard graphics, marketing campaigns and materials, website activities and responsibilities, etc.

Project at a GI	Project at a Glance				
Project Title	Outreach / Marketing / Communications for Transit Plan				
Agency	GoTriangle				
FY 2022 Costs	\$169,658				
FY 2023	\$173,899				
Programmed					
Cost					
Funding Source	Wake Transit Tax Proceeds				
Start Date	July 2017				



Project	TO002-H	Project	Transit Plan Administration	Project	Administrative Expenses
ID		Category		Subcategory	

GoTriangle will continue to incur ongoing expenses in its role of implementing the Wake Transit Plan. These expenses include utilities for a satellite office in Wake County supporting staff allocated specifically to implement and administer the Wake Transit Plan.

<b>O</b> ,			
Project at a Glance			
Project Title	Utilities for Wake County Satellite Office		
Agency	GoTriangle		
FY 2022 Costs	\$26,922		
FY 2023	\$27,595		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	July 2017		



Project	TO002-I	Project	Transit Plan Administration	Project	Administrative Expenses
ID		Category		Subcategory	

GoTriangle will continue to provide ongoing maintenance and repairs to properties it owns in Wake County that are being maintained as future potential passenger-facing facilities to support services implemented as part of the Wake County Transit Plan.

GoTriangle will also conduct property appraisals for these properties.

Project at a Glance				
Project Title	Property Maintenance, Repairs, & Appraisals			
Agency	GoTriangle			
FY 2022 Costs	\$53,905			
FY 2023 Programmed Cost	\$55,253			
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2017			



Project	TO002-J	Project	Transit Plan Administration	Project	Administrative Expenses
ID		Category		Subcategory	

GoTriangle will continue the use of a web-based customer feedback management system, integrated into the existing regional call center's phone system, to continue to improve transit agency responsiveness and accountability to transit customers. The system benefits GoRaleigh and GoCary, as well as GoTriangle. The system captures customer communications that come through web forms, phone calls, emails and social media and routes them to transit agency staff best suited to responding and resolving issues. The system allows transit agencies to gain new insights into repeat issues and allot transit agency staff to better focus on what is most important to customers. The system also provides greater transparency into the results of interactions with transit customers.

Project at a Glance				
Project Title	Customer Feedback Management System			
Agency	GoTriangle			
FY 2022 Costs	\$37,691			
FY 2023	\$38,633			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2017			



Project TO002- Project Transit Plan Administration Project Subcategory Administrative Expenses

#### **Project Description:**

The Town of Cary/GoCary will continue to market GoCary services, and will also incur public outreach expenses associated with the expansion of Wake Transit Plan services within its service area. Marketing and public outreach expenses identified by GoCary include:

- Advertising
- Printing
- Supplies
- Contracted services
- Professional development and training
- Public notices

Project at a Glance				
Project Title	Marketing of New Bus Services			
Agency	Town of Cary			
FY 2022 Costs	\$65,556			
FY 2023	\$67,195			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2017			



Project	TO002-C Project	Transit Plan Administration	Project	Contracted Services
ID	Category		Subcategory	

GoTriangle will continue to incur administrative expenses in its role of implementing the Wake Transit Plan. These expenses include outside legal counsel to prepare for debt issuance to support large capital projects.

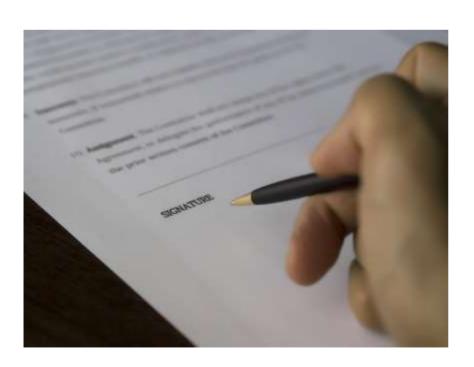
Project at a Glance			
Project Title	Outside Legal Counsel		
Agency	GoTriangle		
FY 2022 Costs	\$26,266		
FY 2023	\$26,922		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	July 2017		



Project	TO002-F	Project	Transit Plan Administration	Project	Contracted Services
ID		Category		Subcategory	

GoTriangle will continue the development and implementation of ongoing transit customer surveys to continually evaluate user experiences as services are implemented.

Project at a Glance			
Project Title	Transit Customer Surveys		
Agency	GoTriangle		
FY 2022 Costs	\$134,611		
FY 2023	\$137,977		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	July 2017		



Project	TO002-L	Project	Transit Plan Administration	Project	Staffing
ID		Category		Subcategory	

CAMPO will continue to employ one (1) full-time equivalent (FTE) staff position to provide ongoing administrative support for the Wake County Transit Planning Advisory Committee (TPAC) and its subcommittees.

The position is responsible for coordinating the TPAC's ongoing activities and proceedings, including leading the facilitation of the TPAC's decision-making processes and information dissemination. The position is also responsible for compiling components of annual Wake Transit Work Plans and certain initiatives associated with Wake Transit Plan implementation.

Expenses include accessory administrative costs related to the function of the employee's work. Costs associated with this FTE included salary, benefits, professional development needs & supplies.

Project at a Glance		
Project Title	1.0 FTE: TPAC Administration	
Agency	Capital Area MPO	
FY 2022 Costs	\$140,083	
FY 2023	\$143,585	
Programmed		
Cost		
Funding Source	Wake Transit Tax Proceeds	
Start Date	July 2017	



Project	TO002-V	Project	Transit Plan Administration	Project	Staffing
ID		Category		Subcategory	

CAMPO will continue to employ one (1) full-time equivalent (FTE) staff position to support Wake Transit Plan Implementation responsibilities. The CAMPO Wake Transit Program Manager is responsible for:

- Overseeing development, coordination and maintenance of CAMPO annual work plan components,
- Managing ongoing planning and other related tasks at the County/systemwide level and subsequent updates thereto,
- Serving as CAMPO's representative on the TPAC,
- Representing CAMPO's interests on TPAC subcommittees and study or planspecific core technical teams,
- Manages coordination and implementation of project-level decision making structures (concurrence process),
- Managing development of the Multi-Year Vision Plan Update,
- Managing and providing ongoing maintenance of planning/professional services procurement and task development/deployment process.

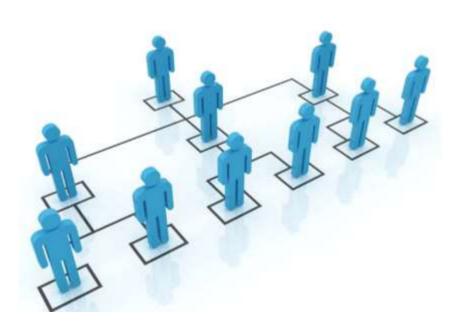
Project at a Glance		
Project Title	1.0 FTE: Program Manager	
Agency	Capital Area MPO	
FY 2022 Costs	\$140,083	
FY 2023	\$143,585	
Programmed		
Cost		
Funding Source	Wake Transit Tax Proceeds	
Start Date	January 2018	



Project	TO002-	Project	Transit Plan Administration	Project	Staffing
ID	W	Category		Subcategory	

CAMPO will continue to employ one (1) full-time equivalent (FTE) staff position to support responsibilities related to Wake Transit Plan implementation. This particular FTE will continue to facilitate technical and administrative coordination for the Wake Transit Program Manager and the TPAC Administrator in their ongoing responsibilities.

Project at a Glance		
Project Title	1.0 FTE: Transit Planner	
Agency	Capital Area MPO	
FY 2022 Costs	\$140,083	
FY 2023	\$143,585	
Programmed		
Cost		
Funding Source	Wake Transit Tax Proceeds	
Start Date	January 2018	



Project	TO002-	Project	Transit Plan Administration	Project	Staffing
ID	AG	Category		Subcategory	

City of Raleigh/GoRaleigh will continue to employ one (1) full-time equivalent (FTE) Transportation Analyst. This position is tasked primarily with the following duties:

- Providing planning, research and analytical support of Wake Transit Plan
- Providing customer service and support to internal and external program/function stakeholders
- Preparing and presenting recommendations for Wake Transit Plan initiatives and improvements
- Providing recommendations and input to related program policies, procedures, processes, resources and operating budgets

Project at a Glance		
Project Title	1.0 FTE: Transportation Analyst	
Agency	City of Raleigh	
FY 2022 Costs	\$133,081	
FY 2023	\$136,408	
Programmed		
Cost		
Funding Source	Wake Transit Tax Proceeds	
Start Date	July 2018	



ProjectTO002-<br/>IDProjectTransit Plan AdministrationProject<br/>SubcategoryStaffing

#### **Project Description:**

City of Raleigh/GoRaleigh will continue to employ one (1) full-time equivalent (FTE) Transit Planner. This position is tasked primarily with the following duties:

- Providing planning & analytical support related to programs, projects and planning functions of Wake Transit Plan
- Researching and gathering information related to planning efforts
- Facilitating communications and project work with internal and external stakeholders
- Preparing and reviewing technical documents and correspondence which may include request for qualification/request for proposal documents, grant applications, design schematics, graphs, charts and detailed design plan documents
- Evaluating current programs, processes and procedures
- Assisting with special project administration and coordination

Project at a Glance		
Project Title	1.0 FTE: Transit Planner	
Agency	City of Raleigh	
FY 2022 Costs	\$144,138	
FY 2023	\$147,741	
Programmed		
Cost		
Funding Source	Wake Transit Tax Proceeds	
Start Date	July 2018	



Project	TO002-	Project	Transit Plan Administration	Project	Staffing
ID	Al	Category		Subcategory	

City of Raleigh / GoRaleigh will continue to employ one (1) full-time equivalent (FTE) Traffic Signal Timing Analyst. This position is tasked with implementing signal priority for signals on Bus Rapid Transit (BRT) corridors, including managing the project through the design, procurement and implementation phases. After signal priority is implemented, the Traffic Engineering staff will maintain and operate this system.

This position is responsible for complete contract construction administration of firm/firms implementing signal priority at the locations along the BRT Corridors.

Project at a Glance		
Project Title	1.0 FTE: Traffic Signal Timing Analyst	
Agency	City of Raleigh	
FY 2022 Costs	\$134,081	
FY 2023	\$137,433	
Programmed		
Cost		
Funding Source	Wake Transit Tax Proceeds	
Start Date	July 2018	



Project	TO002-	Project	Transit Plan Administration	Project	Staffing
ID	AJ	Category		Subcategory	

The City of Raleigh will continue to employ one (1) full-time equivalent (FTE) senior project engineer. Duties for this position will include, but are not limited to:

- Providing supervision and management of engineering project and/or program work and related operational activities
- Monitoring, overseeing and providing technical support with processes related to major Wake Transit capital investment projects
- Providing consultation and serving as technical resource to staff and contractors
- Coordinating, collaborating and attending meetings with City Council, Planning Commission, various boards and committees, project/program stakeholders and the public
- Assisting in the development and implementation of policies, processes, standards and guidelines
- Providing and/or assisting with budget development, preparation and administration

Costs include salary, benefits, supplies and professional development/training, and accessory administrative expenses related to the function of the employee's work.

Project at a Glance			
Project Title	1.0 FTE: Senior Engineer		
Agency	City of Raleigh		
FY 2022 Costs	\$147,290		
FY 2023	\$150,972		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	July 2018		



Project	TO002-	Project	Transit Plan Administration	Project	Staffing
ID	AO	Category		Subcategory	

The City of Raleigh will continue to employ a 1.0 FTE Procurement Analyst position to monitor purchasing activities, contract development, and compliance efforts. The Procurement Analyst will manage the growth in procurement activities associated with willingness to pay implementation, increased service demand, and new technology needs. This individual will provide direction on Federal and State clauses and ensure that procurement activity, including contract terms, comply with federal, state and local requirements.

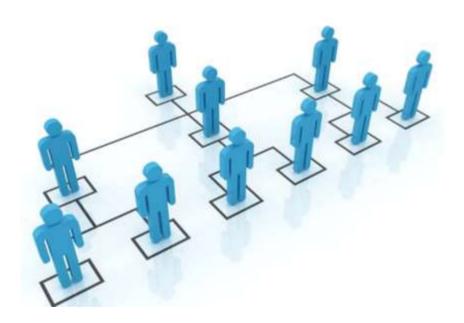
Project at a Glance				
Project Title	1.0 FTE: Procurement Analyst			
Agency	City of Raleigh			
FY 2022 Costs	\$114,069			
FY 2023	\$116,921			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2021			



Project	TO002-	Project	Transit Plan Administration	Project	Staffing
ID	AP	Category		Subcategory	

The City of Raleigh will continue to employ a 1.0 FTE Transportation Analyst position to provide analysis of paratransit growth and the future of mobility on-demand services. This position will assist in new software implementation, perform strategic planning for the paratransit program, and provide analysis for overall program operations.

Project at a Gl	Project at a Glance				
Project Title	1.0 FTE: Transportation Planning Analyst (Paratransit)				
Agency	City of Raleigh				
FY 2022 Costs	\$142,486				
FY 2023	\$146,048				
Programmed					
Cost					
Funding Source	Wake Transit Tax Proceeds				
Start Date	January 2020				



Project	TO002-P	Project	Transit Plan Administration	Project	Staffing
ID		Category		Subcategory	

The City of Raleigh/GoRaleigh will continue to employ one (1) full-time equivalent (FTE) staff position to provide additional transit service planning support for GoRaleigh's planned expansion of Wake Transit Plan services. The position is responsible for:

- Involvement / coordination with the TPAC
- Involvement in procurements for capital resources
- Wake Transit Plan budget coordination
- Coordination of operational plans with operational staff
- Coordination of project staffing for planning projects
- Coordination / management of the development of local/regional transit plans, reports, studies and environmental documents

Project at a Glance			
Project Title	1.0 FTE: Service Planning		
Agency	City of Raleigh		
FY 2022 Costs	\$133,081		
FY 2023	\$136,408		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	July 2017		



Project	TO002-	Project	Transit Plan Administration	Project	Staffing
ID	A2	Category		Subcategory	

GoTriangle will continue to employ 1.0 full-time equivalent (FTE) employee for transit planning services.

Associated tasks include, but are not limited to, delivering updated versions of the Wake Bus Plan, acting as project manager for other transit service plans and studies approved in annual Wake Transit work plans for which GoTriangle is identified as the Project Sponsor or lead agency, coordinating with CAMPO on updates made to the multi-year operating program, participating on TPAC subcommittees, such as the Planning and Prioritization Committee, participating as stakeholder on technical/advisory committees for transit service projects led by other Wake County Project Sponsors, developing transit service projects for consideration in annual Wake Transit work plans, planning and implementing GoTriangle service improvements identified in annual work plans, including the development of routes, stops, and scheduling and coordination with external and internal stakeholders that meet the budget and scope identified in the annual Wake Transit work plans.

Project at a Glance				
Project Title	1.0 FTE: Transit Service Planner			
Agency	GoTriangle			
FY 2022 Costs	\$129,753			
FY 2023	\$132,997			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2017			



Project	TO002-	Project	Transit Plan Administration	Project	Staffing
ID	AQ	Category		Subcategory	

GoTriangle will employ 4.5 FTEs for overall project implementation. This project is a consolidation of projects TO002-AM, -AN, and A3 and components of projects TO002-S and -T, which were authorized for funding and initiated in prior fiscal years. This staff will work on the following tasks:

Planning tasks: planning/prioritization for bus stop and park-and-ride improvements; management and technical consultant oversight; environmental planning and coordination with regulatory agencies for federally funded projects; and consultant oversight and technical support for CRT station area planning, travel demand modeling, etc.

Design/Engineering/Architecture tasks: field investigations, feasibility analysis, consultant oversight, and technical support for bus stop and park-and-ride improvements; design management, project coordination, and technical support for major facilities projects; feasibility analysis and implementation oversight for BOSS; and design management and technical support for CRT.

<u>Construction Management tasks:</u> project management, contractor oversight, and construction inspection.

Project Coordination and Controls Support tasks: managing coordination with GoTriangle's partners; facilitating productive partnering; promoting schedule and budget adherence; fostering timely conflict resolution; document management; contract administration; and project controls support including budget and schedule monitoring, risk management support, and reporting.

Project at a Glance				
Project Title	4.5 FTEs: Project Implementation Staff			
Agency	GoTriangle			
FY 2022 Costs	\$538,138			
FY 2023	\$551,592			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2020			



Project	TO002-	Project	Transit Plan Administration	Project	Staffing
ID	AT	Category		Subcategory	

GoTriangle will continue to employ 3.5 full-time equivalent (FTE) employees in FY21. Of the total 3.5 FTEs, 2.5 of the FTEs are a consolidation of staffing that was authorized for funding and initiated in FYs 2018 and 2019.

Of the 3.5 FTEs, 1.5 FTEs will focus on public outreach and communications activities, including continuing to lead proactive community engagement and public input solicitation for the annual work plan, Wake Transit Plan updates, commuter rail project, and GoTriangle bus service projects and will continue to provide support as needed to municipalities through the Community Funding Area Program. The Community Engagement team will also provide outreach support for ongoing and future projects with broader regional implications, including but not limited to, fare capping, mobile ticketing, Youth GoPass and free rides for seniors.

The remaining 2.0 FTEs will work to meet the required Wake Transit program-level public involvement coordination and planning tasks defined by the TPAC. These positions will work on introducing and/or improving strategic public engagement activities for implementation of the Wake Transit Plan and on coordination of engagement activities with other Wake Transit Plan implementation partners. Costs associated with these FTEs include salary, benefits, professional development needs & supplies, and accessory administrative expenses related to the function of the employee's work.

Project at a Glance			
Project Title	3.5 FTE: Public Engagement Team		
Agency	GoTriangle		
FY 2022 Costs	\$332,042		
FY 2023	\$340,343		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	January 2021		



ProjectTO002-ProjectTransit Plan AdministrationProjectStaffingIDAUCategorySubcategory

#### **Project Description:**

GoTriangle will continue to employ a 1.0 full-time equivalent (FTE) staff position to function as the Communications Coordinator on the Communications, Engagement and Marketing team. The position will be responsible for the development and implementation of the Wake Transit Annual Work Plan's Public Engagement Plan; tracking and supporting public engagement and communications activities for Wake Transit program-level plans, programs, and projects; leading public engagement and communications program administration for Wake Transit program-level needs; and creating, conducting, and coordinating general Wake Transit Communications. The primary focus of this staff resource is to support the communications coordination needs required of the overall Wake Transit program rather than for individual projects implemented by GoTriangle as a project sponsor.

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Project at a Glance				
Project Title	1.0 FTE: Communications Coordinator			
Agency	GoTriangle			
FY 2022 Costs	\$144,000			
FY 2023	\$147,600			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	January 2021			



Project	TO002-R	Project	Transit Plan Administration	Project	Staffing
ID		Category		Subcategory	

GoTriangle will continue to employ a paralegal to facilitate the legal aspects of the Wake Transit Plan. This position is tasked with facilitating the contract process for both Wake Transit Partners and GoTriangle's Wake-related projects.

Project at a Glance				
Project Title	1.0 FTE: Paralegal			
Agency	GoTriangle			
FY 2022 Costs	\$112,417			
FY 2023	\$115,227			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	January 2018			



Project	TO002-S	Project	Transit Plan Administration	Project	Staffing
ID		Category		Subcategory	

This position reallocates 60% of the costs for the GoTriangle Chief Development Officer to direct project implementation activities for the Wake Transit Plan. In FY21 and subsequent years, this position will provide direct oversight and day-to-day management of the commuter rail program, technical and project management oversight for RUS Bus, and oversight and program management support for GoTriangle's bus facilities and bus stop amenities programs.

Specific tasks include oversight of project planning; oversight of project scope, schedule, and budget development and monitoring; oversight of quarterly reporting; participation on project management teams and provision of technical assistance for major capital projects in the Wake Transit Plan being implemented by other agencies (e.g. GoRaleigh/BRT); and supervision of the Wake Transit Program Coordinator, GoTriangle's capital planning and project delivery teams, and commuter rail project staff and contractors.

Project at a Glance				
0.6 FTE: Project Implementation Director				
GoTriangle				
\$138,375				
\$141,834				
Wake Transit Tax Proceeds				
January 2018				



Project	TO002-T	Project	Transit Plan Administration	Project	Staffing
ID		Category		Subcategory	

GoTriangle will employ a 0.5 FTE Wake Transit Program Coordinator. The remaining 0.5 FTE is allocated within GoTriangle's Project Implementation Staff (TO002-AQ) project.

Coordinates GoTriangle's Wake Transit program responsibilities and activities including program planning, process development, and budget & finance activities. Serves as a liaison to CAMPO and the other Wake Transit implementation partners on GoTriangle's programmatic lead agency responsibilities, including overall Wake Transit public engagement and communications, legal services, financial/budgeting services, short-range regional planning services, etc. Specific tasks include but are not limited to scheduling, planning TPAC and Wake Transit Plan activities, developing presentations, facilitating internal and external correspondence related to the Plan implementation, oversight of project planning, support for budget development and monthly management, quarterly and annual reporting, coordination with finance staff responsible for reimbursement request submittals from GoTriangle and processing reimbursement requests received from Wake Transit Partners, coordination with communications and public affairs team members responsible for community engagement, managing the Wake Transit web presence, and program coordination associated with regional cross-functional initiatives including but not limited to fare policy/administration and regional technology strategy/implementation.

Project at a Glance				
Project Title	0.5 FTE: Wake Transit Program Coordinator			
Agency	GoTriangle			
FY 2022 Costs	\$69,188			
FY 2023 Programmed Cost	\$70,917			
Funding Source	Wake Transit Tax Proceeds			
Start Date	January 2018			



Project	TO002-U	Project	Transit Plan Administration	Project	Staffing
ID		Category		Subcategory	

GoTriangle will continue to employ a Performance Data Specialist, responsible for managing, tracking and monitoring service quality metrics and standards and making recommendations that enable strategic decision-making in support of the Wake Transit Plan Implementation. This position cultivates and coordinates the development of reports from Business Intelligence Systems and Project Management Software for standard performance reports and ad hoc analyses. Additionally, this position works closely with the Marketing Team, IT and outside vendors on web enhancements and content audits as well as strategy development for web refresh products.

Project at a Glance				
Project Title	0.4 FTE: Performance Data Analyst			
Agency	GoTriangle			
FY 2022 Costs	\$29,575			
FY 2023	\$30,314			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	January 2018			



Project	TO002-Y	Project	Transit Plan Administration	Project	Staffing
ID		Category		Subcategory	

GoTriangle will continue to employ one (1.0) full-time equivalent (FTE) employee for the purposes of managing regional technology initiatives and integration of those technologies across multiple transit operating agencies.

This position was initially tasked with managing the Regional Technology Integration Study (TC002-P). With the completion of the study, this position will now manage the implementation of the coordinated technology integration plan.

Due to responsibilities of the position that go beyond Wake County, 65% of the associated cost for the FTE is allocated from Wake Transit Tax Proceeds.

Project at a Glance	
Project Title	1.0 FTE: Project Manager for Regional Technology Integration
Agency	GoTriangle
FY 2022 Costs	\$90,039
FY 2023	\$92,290
Programmed	
Cost	
Funding Source	Wake, Durham, and Orange Transit Tax
	Proceeds
Start Date	July 2018



Project	TO002-	Project	Transit Plan Administration	Project	Staffing
ID	AC	Category		Subcategory	

The Town of Cary / GoCary will continue to employ one (1) full-time equivalent (FTE) Transportation Analyst. The Transportation Analyst will use data and performance analytics to enhance agency decision making capabilities, improve operational efficiency and effectiveness, as well as ensure compliance with regulatory and documentation requirements. Additional responsibilities for this position include National Transit Database (NTD), grant and Wake Transit reporting; budget/data/operational analysis; and aiding in the review of Wake Transit documents & agreements.

Project at a Glance				
Project Title	1.0 FTE: Transportation Analyst			
Agency	Town of Cary			
FY 2022 Costs	\$115,000			
FY 2023	\$117,875			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2018			



Project TO002- Project Transit Plan Administration Project Staffing Subcategory

#### **Project Description:**

Town of Cary/GoCary will continue to employ one (1) full-time equivalent (FTE) Transportation Program Coordinator. This position is responsible for the following, but is not limited to:

- Coordination of Civil Rights Program Updates (ADA, DBE, Title VI, LEP, Environmental Justice, EEO)
- Serving as the Title VI Coordinator
- Serving as the DBE Liaison Officer
- Serving as the ADA Program Coordinator
- Conducting paratransit contract and service monitoring and compliance
- Managing door to door eligibility, applications and policies

Project at a Glance				
Project Title	1.0 FTE: Transportation Program Coordinator			
Agency	Town of Cary			
FY 2022 Costs	\$115,000			
FY 2023 Programmed Cost	\$117,875			
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2018			



Project	TO002-	Project	Transit Plan Administration	Project	Staffing
ID	AE	Category		Subcategory	

Due to the expansion of the GoCary system, the Town of Cary / GoCary upgraded an existing position in FY 2019. The responsibilites associated with the upgraded Deputy Transit Administrator position will continue in this fiscal year and future fiscal years. These responsibilites include:

- Long-range planning
- Grant management and reporting
- Overseeing federal compliance requirements
- Overseeing contract compliance
- Supervising the Transportation Analyst, Transportation Program Coordinator, and Transit Planner (short-range) positions
- Directing overall department operations in the absence of the Transit Administrator

Project at a Glance				
Project Title	0.5 FTE: Position Upgrade & Reorganization - Deputy Transit Administrator			
Agency	Town of Cary			
FY 2022 Costs	\$70,000			
FY 2023	\$71,750			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2018			



Project	TO002-	Project	Transit Plan Administration	Project	Staffing
ID	AR	Category		Subcategory	

The Town of Cary will continue to employ 1.0 FTE staff position to function as its Transportation Outreach and Communications Coordinator. This project will also fund the administrative expenses incurred related to the function of the employee's work. This position will be responsible for:

- Designing and implementing outreach and education opportunities for GoCary
- Working with regional and community partners on specialized outreach and marketing campaigns
- Coordinating ridership campaigns and serving as TDM liaison
- Working with marketing team to create public information materials
- Administering website and social media updates

·			
Project at a Glance			
Project Title	1.0 FTE Transportation Outreach and		
	Communications Coordinator		
Agency	Town of Cary		
FY 2022 Costs	\$138,375		
FY 2023	\$141,834		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	July 2020		



Project	TO002-N Project	Transit Plan Administration	Project	Staffing
ID	Category		Subcategory	

The Town of Cary/GoCary will continue to employ one (1) full-time equivalent (FTE) Capital Projects Coordinator / Transit Project Manager. The position is responsible for (but not limited to):

- Capital project management
- Request for proposals and bid development
- Contract development and management
- Development review
- Coordinating capital projects with regional transit operators
- Coordinating stakeholder meetings regarding capital projects
- Developing and maintaining transit facility design guidelines

Project at a Glance				
Project Title	1.0 FTE: Coordination/Management of Capital Projects			
Agency	Town of Cary			
FY 2022 Costs	\$145,380			
FY 2023 Programmed Cost	\$149,015			
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2017			



**Bus Operations - TO005, 004, 003** 

**Continuing Projects** 

Project	TO005-V	Project	Bus Operations	Project	Bus Infrastructure
ID		Category		Subcategory	Maintenance

This project will cover the annual cost of maintenance for systemwide bus stop improvements described in projects TC002-I and TC002-S.

Project at a Glance				
Project Title	Maintenance of Bus Stops & Park-and- Ride Facilities			
Agency	City of Raleigh			
FY 2022 Costs	\$253,134			
FY 2023	\$259,462			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2019			



Project	TO004-D	Project
ID		Category

**Bus Operations** 

#### Project Subcategory

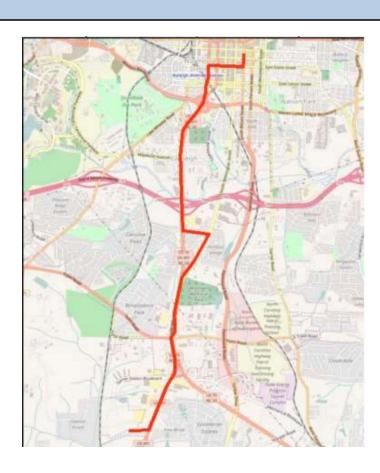
Bus Service

# Project Description:

GoRaleigh will continue to provide increased service frequency on Route 7. Prior to FY18, the route ran from 5:45 AM to 11:27 PM (Monday through Friday) at frequencies ranging from every 15 minutes during peak periods (6:45-9:45 AM and 2:45-5:45 PM) to every 30 minutes or hourly during off-peak periods.

In this fiscal year and in future years, the route will continue to provide all day, 15-minute service from 7 AM to 7 PM, Monday through Friday, with 30-minute frequencies being provided in early morning and late evening hours.

se Frequency on Route 7 (South
se Frequency on Route 7 (South
ers)
Raleigh
577
869
Transit Tax Proceeds
t 2017
ency Increase from 10am-3pm, ay - Friday
nutes
nutes
eigh Fleet
town Raleigh, Pecan/Wilmington
er Point, Garner Walmart
eigh Station



Project TO004-E Project Bus Operations Project Subcategory Bus Service

#### **Project Description:**

GoRaleigh will continue to operate an increased Sunday service span for all of its pre-FY2018 routes, matching Sunday service times and frequencies to those provided on Saturdays, with the exception that Sunday service will continue to end one hour earlier than Saturday services. GoRaleigh will continue to provide service on all routes between 5 AM and 10 PM at frequencies consistent with Saturday services, which range from every 30 minutes during late morning and afternoon hours to every 60 minutes during early morning and evening hours.

Prior to FY18, GoRaleigh provided hourly service on select routes from 8 AM to 8 PM on Sundays and did not provide Sunday service on all routes.

Project at a GI	ance
Project Title	Increase Sunday Service Span
Agency	City of Raleigh
FY 2022 Costs	\$1,828,868
FY 2023 Programmed Cost	\$1,874,589
Funding Source	Wake Transit Tax Proceeds
Start Date	August 2017
Service Span	Sunday service expanded to same level of service as Saturday, including an expansion of span, and all routes run on Saturday
Off-Peak Frequency	Various (60 minutes and 30 minutes depending on time of day)
Peak Frequency	N/A
Assets	GoRaleigh Fleet
Major Destinations	Destinations across the GoRaleigh network
Transit Centers	GoRaleigh Station



ProjectTO005-ProjectBus OperationsProjectBus ServiceIDALCategorySubcategory

### **Project Description:**

GoRaleigh will continue improved service on Route 21 - Caraleigh with increased midday frequencies from hourly to every 30 minutes to alleviate previously experienced conditions of overloading and extended service span for the route to later in the evening on both weekdays and weekends. The service will continue to operate at 30-minute frequencies all day until 7pm. The alignment will continue to operate in a clockwise loop.

ance
Improvements to Route 21 - Caraleigh
City of Raleigh
\$493,826
\$506,172
Wake Transit Tax Proceeds
January 2021
Weekday: 5:30 am - 12:30 am Saturday: 5:30 am - 12:30 am Sunday: 6:30 am - 11:30 pm
30 - minutes; 60 minutes after 7:00 PM
30 minutes
GoRaleigh Fleet
South Wilmington Street Center, Shaw University, State Farmer's Market, Downtown Raleigh



ProjectTO005-ProjectBus OperationsProjectBus ServiceIDAMCategorySubcategory

### **Project Description:**

GoRaleigh will continue new service that has a similar alignment to pre-existing service on Glenwood Avenue, although there will be two routes. The Route 6 - Glenwood will continue to serve the inner portion of Glenwood Avenue and extend the high frequency network [HFN] portion of the route from downtown Raleigh to Duraleigh Road. Route 6L - Glenwood North will continue with hourly service provided for the outer portion of Glenwood Avenue, north of Duraleigh Road, and terminating in Brier Creek.

Jobeanegoi ,	
Project at a Gl	ance
Project Title	Glenwood Route Package
Agency	City of Raleigh
FY 2022 Costs	\$993,427
FY 2023 Programmed Cost	\$1,018,263
Funding Source	Wake Transit Tax Proceeds
Start Date	August 2020
Service Span	Weekday & Sat: 5:30 AM - 11:30 PM (6L) or 5:30AM - 12:30 AM (6); Sun: 6:30 AM - 11:30 PM (6, 6L)
Off-Peak	Route 6: 15 - 30 minutes
Frequency	Route 6L: 60 minutes
Peak Frequency	Route 6: 15 minutes Route 6L: 60 minutes
Assets	GoRaleigh Fleet
Major Destinations	Crabtree Valley Mall, Downtown Raleigh, Brier Creek Commons, Townridge Shopping Center
Transit Centers	Crabtree Valley Mall, GoRaleigh Station, Brier Creek Commons



Project	TO005-	Project	Bus Operations	Project	Bus Service
ID	BJ	Category		Subcategory	

GoRaleigh will provide complementary Americans with Disabilities Act (ADA)-compliant paratransit services to coincide with its Wake Transit-funded fixed-route services.

This project does not involve additional funds for GoRaleigh's complementary ADA paratransit services beyond that which has previously been authorized and allocated. Prior to FY 21, funding for GoRaleigh's complementary ADA services that tie to its Wake Transit-funded routes was disaggregated and rolled into the individual project funding allocation for each route. This project was created by reallocating to a single project the ADA funding previously allocated to each route to cover all of GoRaleigh's complementary ADA services that tie to its Wake Transit-funded fixed-route services.

Project at a Glance			
Project Title	GoRaleigh Complementary ADA Services		
Agency	City of Raleigh		
FY 2022 Costs	\$1,477,885		
FY 2023	\$1,514,832		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	July 2021		



Project TO005-I Project Bus Operations Project Bus Service Subcategory

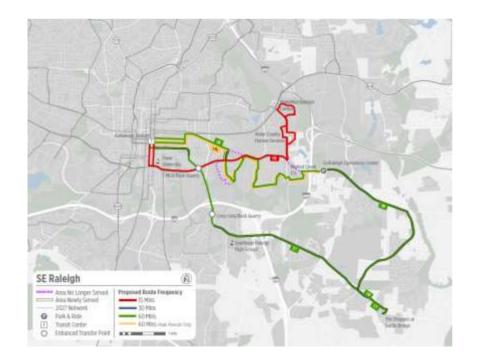
### **Project Description:**

The City of Raleigh will continue to provide local bus services throughout the southeastern area of Raleigh. The Southeast Raleigh Route Package includes services along the following primary corridors:

- MLK Boulevard High Frequency Corridor
- Poole Road/Barwell Road/Rock Quarry Road
- Poole Road (Peak Only)
- Rock Quarry Road

These routes replaced and covered the Route 18 Worthdale and Route 19 Apollo Heights. Southeast Raleigh received new service along Barwell Road and Rock Quarry Road to the Shoppes at Battle Bridge. Martin Luther King Blvd and Sunnybrook became the ridership (mainline, high frequency) route with 15-minute service. Coverage areas have varying peak period service frequencies and hourly service during off-peak periods.

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Project at a Gl	ance
Project Title	Southeast Raleigh Route Package (4 Routes)
Agency	City of Raleigh
FY 2022 Costs	\$2,196,138
FY 2023	\$2,251,041
Programmed Cost	
Funding Source	Wake Transit Tax Proceeds
Start Date	January 2019
Service Span	6am-11pm
Off-Peak	MLK Blvd – 15 & 30 minute
Frequency	Poole/Barwell/Rock Quarry – 60 minute Rock Quarry – 60 minute
Peak	MLK Blvd – 15 minute
Frequency	Poole/Barwell/Rock Quarry – 60 minute Poole Rd – 60 minute (AM)
	Rock Quarry – 60 minute
Assets	Multiple 40' Buses
Major	Downtown Raleigh, Barwell Road, Rock
Destinations	Quarry/Battle Bridge Road, Sunnybrook Road
Transit Centers	GoRaleigh Station



Project TO005-J Project Category **Bus Operations** 

Project Subcategory Bus Service

### **Project Description:**

The City of Raleigh will continue to provide local bus services throughout the northwestern area of Raleigh. The Northwest Raleigh Route Package includes services along these primary corridors:

- Blue Ridge Road
- Clark/Dixie Trail
- Edwards Mill Road
- Creedmoor Road

These routes replaced the existing Route 4 Rex. All of the existing portions of the Rex route are covered while adding service to Blue Ridge Road and Edwards Mill Road. The Blue Ridge Corridor provides service along Blue Ridge Road from Crabtree Valley Mall, Rex Hospital and down to Western Boulevard, providing access to the North Carolina Museum of Art and making regional connections with GoTriangle at Western Boulevard and Hillsborough Street.

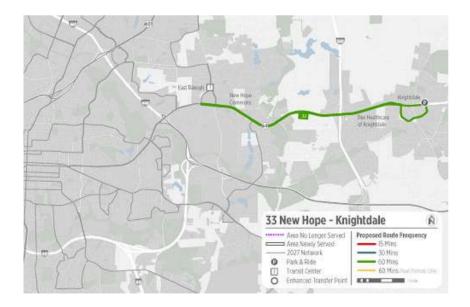
Project at a Gl	ance
Project Title	NW Raleigh Route Package (4 Routes)
Agency	City of Raleigh
FY 2022 Costs	\$2,884,252
FY 2023 Programmed Cost	\$2,956,358
Funding Source	Wake Transit Tax Proceeds
Start Date	January 2019
Service Span	6am-11pm
Off-Peak Frequency	Blue Ridge – 30 minutes Clark/Dixie Trl, Edwards Mill, Creedmoor – 60 minutes
Peak Frequency	30 minutes
Assets	Multiple 40' Buses
Major Destinations	Downtown Raleigh, Blue Ridge Road, Edwards Mill Road, Creedmoor Road, Crabtree Valley Mall, NC Art Museum
Transit Centers	GoRaleigh Station



Project	TO005-P	Project	Bus Operations	Project	Bus Service
ID		Category		Subcategory	

GoRaleigh will continue to operate Route 33, which replaced the KRX Knightdale-Raleigh Express peak service. The route no longer serves downtown Raleigh directly but provides all day service on weekdays. Transfers will be available at East Raleigh Transit Center, when constructed, to multiple bus routes with frequent service. All day service on weekdays began in FY20, and weekend service is anticipated to be added in FY28.

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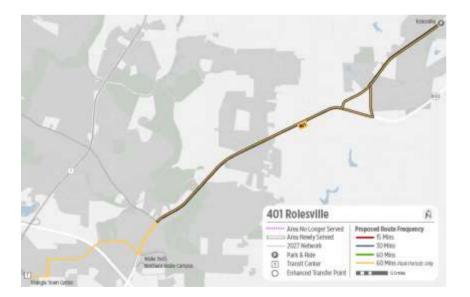


Project TO005-Q Project Bus Operations Project Bus Service Subcategory

## Project Description:

New Route 401 - Rolesville Express will continue operation, connecting Rolesville with Triangle Town Center during peak hours only. Connections to multiple bus routes with frequent service will be available at Triangle Town Center.

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Project at a Gla	ance
Project Title	New Route 401 – Rolesville Express
Agency	City of Raleigh
FY 2022 Costs	\$121,975
FY 2023 Programmed Cost	\$125,024
Funding Source	Wake Transit Tax Proceeds
Start Date	October 2019
Service Span	6AM - 9AM, and 4PM - 7PM, Monday - Friday
Off-Peak	N/A
Frequency	
Peak Frequency	60 minutes
Assets	GoRaleigh Fleet
Major	Rolesville, Wake Tech Northern
Destinations	Campus, Triangle Town Center
Transit Centers	Triangle Town Center

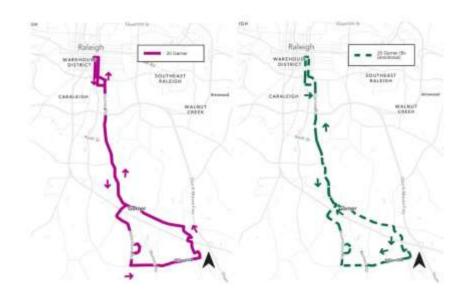


Project	TO005-R	Project	Bus Operations	Project	Bus Service
ID		Category		Subcategory	

Route 20 serves Garner Road between downtown Raleigh and the Town of Garner and operates as a circulator around the Town of Garner before returning to downtown Raleigh.

In September of 2020, GoRaleigh added bi-directional service along the loop portion of the route in Garner to add frequency and convenience to the service. This project increased frequency to 30 minutes all-day except evenings past 7PM, when service reverts to 60-minute frequency.

Project at a Gl	ance
Project Title	Route 20: Garner
Agency	City of Raleigh
FY 2022 Costs	\$1,473,975
FY 2023	\$1,510,824
Programmed Cost	
Funding Source	Wake Transit Tax Proceeds
Start Date	October 2019
Service Span	5:30am-12:30am, Monday - Friday
Off-Peak	30 minutes, 60 minutes past 7:00 PM
Frequency	
Peak	30 minutes
Frequency	
Assets	GoRaleigh Fleet
Major	Forest Hills Shopping Center, Shaw
Destinations	University, Downtown Raleigh, White Oak Shopping Center
Transit Centers	GoRaleigh Station
	*



Project	TO003-A	Project
ID		Category

**Bus Operations** 

### Project Subcategory

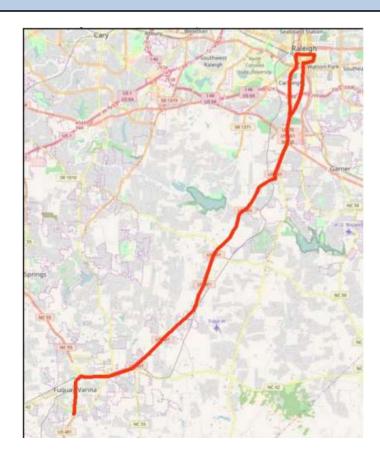
Bus Service

## Project Description:

GoTriangle will continue to provide peak-period express service between Fuquay-Varina and Downtown Raleigh. The route started out as a provision to mitigate congestion during North Carolina Department of Transportation's Fortify construction project on I-40 and was funded by the State. As the Fortify project ended, the service was funded using Wake Transit tax proceeds.

The frequency for the service will continue at every 60 minutes during peak periods (M-F, 6-9 AM; 4-6:45 PM).

Project at a Glance		
Project Title	Fuquay-Varina Express Route	
Agency	GoTriangle	
FY 2022 Costs	\$293,120	
FY 2023 Programmed Cost	\$300,448	
	Wake Transit Tax Proceeds	
Start Date	July 2017	
Service Span	Monday - Friday: 6:00 AM - 9:00 AM, 4:00 PM - 6:45 PM	
Off-Peak Frequency	N/A	
Peak Frequency	60 minutes	
Assets	GoRaleigh Fleet	
Major Destinations	Downtown Raleigh, Fuquay-Varina	
Transit Centers	GoRaleigh Station	



GoTriangle will continue to operate Route 100 every 30 minutes from 6:10 AM to 7:25 PM Monday-Friday and from 7:30 AM to 7:15 PM on Saturday. This is an improvement in frequency from the FY17 levels of service (which provided hourly service all day Saturday and from 9:45 AM to 3:30 PM Monday-Friday, as well as half-hour service during morning and afternoon peak periods) and will continue in this fiscal year and future years.

Also, GoTriangle will continue to operate Route 100 on Sundays from 6:40 AM to 9:15 PM, with hourly frequencies during this span. This represents an expansion of the FY18 Sunday service span by 2 hours.

Project at a Gl	ance
Project Title	Route 100 Frequency and Sunday Span
	Improvements
Agency	GoTriangle
FY 2022 Costs	\$555,440
FY 2023	\$569,326
Programmed	
Cost	
Funding Source	Wake Transit Tax Proceeds
Start Date	July 2017
Service Span	6:30am - 11:10pm on Monday - Friday
	7:30am - 11:15pm on Saturday
	6:40am - 9:15pm on Sunday
Off-Peak	Monday - Friday: 30 minutes
Frequency	Saturday: 30 minutes
	Sunday: 60 minutes
Peak	Monday - Friday: 30 minutes
Frequency	
Assets	4 - 40' buses
Major	NC State University, Downtown Raleigh,
Destinations	RDU International Airport
Transit Centers	GoRaleigh Station, Regional Transit
	Center

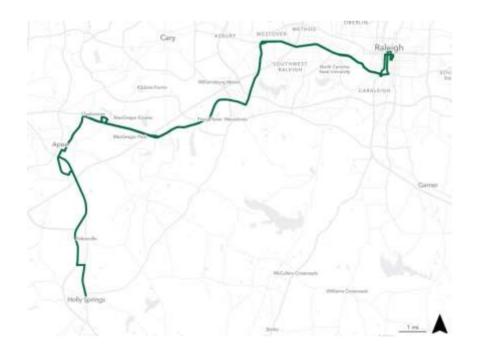


Project	TO005-	Project	Bus Operations	Project	Bus Service
ID	AC	Category		Subcategory	

Route 305 was a pre-existing regional route providing weekday peak commuter service between the Lake Pine area of Apex and Raleigh with three (3) to four (4) trips in each direction in the morning and afternoon on weekdays.

Building upon the Route 305 extension of hourly peak service southwestward to Holly Springs in FY 21, GoTriangle also expanded Route 305 by adding: 1) 30-minute service during the peak between Holly Springs and Raleigh; 2) hourly service during the midday between Apex and Raleigh; 3) extended service in the evening between Apex and Raleigh; and 4) all day hourly service on Saturdays and Sundays between Apex and Raleigh.

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Project at a Gl	ance	
Project Title	Improvements to Route 305: Holly Springs-Apex-Raleigh	
Agency	GoTriangle	
FY 2022 Costs	\$1,501,452	
FY 2023 Programmed Cost	\$1,538,988	
Funding Source	Wake Transit Tax Proceeds	
Start Date	January 2021	
Service Span	Weekday: 5:30 AM - 8:30 PM Saturday: 5:30 AM - 8:30 PM Sunday: 7:00 AM - 7:00 PM	
Off-Peak Frequency	60 minutes	
Peak Frequency	30 minutes	
Assets	GoTriangle Fleet	
Major Destinations	Downtown Holly Springs, Ting Park, Apex, Cary Crossroads, NC State University, Downtown Raleigh	
Transit Centers	Downtown Apex Enhanced Transfer Point (proposed), Compare Foods P&R	

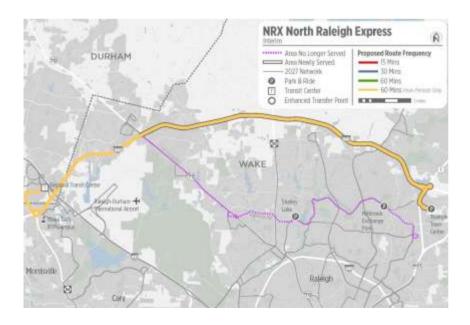


ProjectTO005-ProjectBus OperationsProjectBus ServiceIDASCategorySubcategory

### **Project Description:**

GoTriangle will continue to operate Route NRX. Route NRX replaced existing Route 201 (North Raleigh-Regional Transit Center - RTC). The eastern portion of the route, which travels on Spring Forest Road and Millbrook Road in north Raleigh, was eliminated and instead uses I-540, beginning and ending at Triangle Town Center, which has park & ride access.

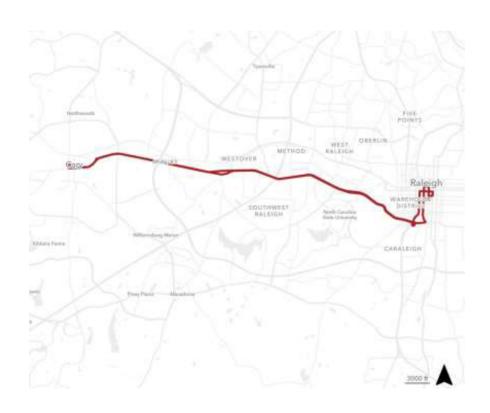
Project at a Gl	ance
Project Title	Route NRX / North Raleigh Express
Agency	GoTriangle
FY 2022 Costs	\$321,030
FY 2023	\$329,056
Programmed Cost	
Funding Source	Wake Transit Tax Proceeds
Start Date	August 2019
Service Span	6AM-9AM, 4PM-7PM, Monday - Friday
Off-Peak	N/A
Frequency	
Peak	30 minutes - One Direction
Frequency	AM Peak - Toward RTC
	PM Peak - Outbound from RTC
Assets	GoTriangle Fleet
Major	Triangle Town Center
Destinations	
Transit Centers	Regional Transit Center



In 2020, GoTriangle eliminated Route 300 service between the GoTriangle Regional Transit Center (RTC) and Cary Depot, limiting its extent to Cary Depot and Downtown Raleigh. However, in concert with this reduction in service for Route 300, Route 310 began operation with a new alignment between the RTC and Cary Depot. More information on Route 310 can be found in the project details provided for Project ID TO005-X.

GoTriangle will continue to operate Route 300 between Raleigh & Cary every 30 minutes from 6 AM to 7 PM Monday - Friday, and from 7 AM to 7 PM on Saturday. These are frequency improvements from FY17 operations. Route 300 will also continue an expanded service span from FY 2017 operations, providing hourly service from 7 PM - 10:25 PM Monday-Friday, 7 PM - 9:55 PM Saturday, and 7 AM - 9 PM on Sunday. Sunday service was expanded from FY18 operations, when service was provided between 7 AM and 7 PM.

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Project at a Gl	ance
Project Title	Route 300 Improvements
Agency	GoTriangle
FY 2022 Costs	\$664,972
FY 2023 Programmed Cost	\$681,596
Funding Source	Wake Transit Tax Proceeds
Start Date	August 2017
Service Span	6am - 10:25pm on Monday - Friday 7am - 9:55pm on Saturday 7am - 9pm on Sunday
Off-Peak Frequency	Monday - Friday: 30 minutes Saturday: 30 minutes Sunday: 60 minutes
Peak Frequency	Monday - Friday: 30 minutes
Assets	GoTriangle Fleet
Major Destinations	Downtown Raleigh, NCSU, Downtown Cary
Transit Centers	GoRaleigh Station, Cary Depot, Regional Transit Center



Project	TO005-	Project	Bus Operations	Project	Bus Service
ID	ВН	Category		Subcategory	

GoTriangle will provide complementary Americans with Disabilities Act (ADA)-compliant paratransit services to coincide with its Wake Transit-funded fixed-route services.

This project does not involve additional funds for GoTriangle's complementary ADA paratransit services beyond that which has previously been authorized and allocated. Prior to FY 21, funding for GoTriangle's complementary ADA services that tie to its Wake Transit-funded routes was disaggregated and rolled into the individual project funding allocation for each route. This project was created by reallocating to a single project the ADA funding previously allocated to each route to cover all of GoTriangle's complementary ADA services that tie to its Wake Transit-funded fixed-route services.

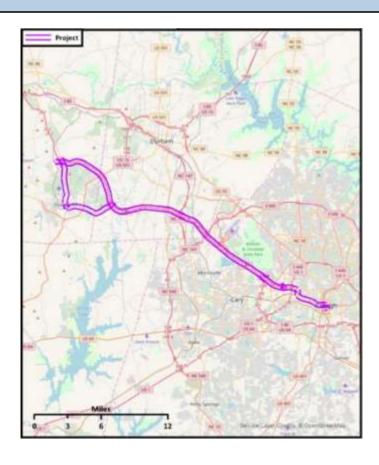
Project at a Glance		
Project Title	GoTriangle Complementary ADA Services	
Agency	GoTriangle	
FY 2022 Costs	\$468,385	
FY 2023	\$480,095	
Programmed		
Cost		
Funding Source	Wake Transit Tax Proceeds	
Start Date	July 2020	



Project	TO005-D	Project	Bus Operations	Project	Bus Service
ID		Category		Subcategory	

GoTriangle will continue to provide improvements to the reliability of the Chapel Hill-Raleigh Express (CRX) between Downtown Chapel Hill and Downtown Raleigh. The funding for this project matches Orange County and GoTriangle's previous investment for CRX operations.

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Project at a Gl	ance
Project Title	Reliability Improvements for Chapel Hill- Raleigh Express
Agency	GoTriangle
FY 2022 Costs	\$62,960
FY 2023 Programmed Cost	\$64,534
Funding Source	Wake Transit Tax Proceeds
Start Date	August 2018
Service Span	5:50 - 9:50 am, 3:20-7:30 pm, Monday - Friday
Off-Peak	N/A
Frequency	
Peak	20 - 30 minutes
Frequency	
Assets	6 - 40' buses
Major	Downtown Chapel Hill, UNC, NCSU,
Destinations	Downtown Raleigh
Transit Centers	GoRaleigh Station, Downtown Chapel Hill



Project TO005-X Project Category

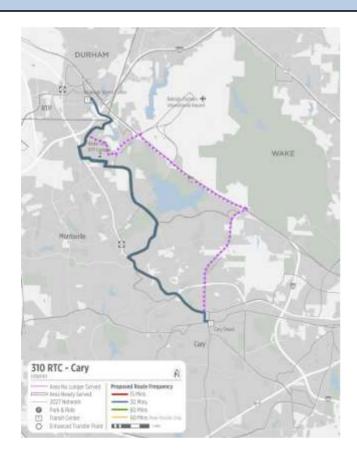
**Bus Operations** 

Project Subcategory Bus Service

### **Project Description:**

Route 310 is the new service for the portion of Route 300 between Cary and the Regional Transit Center (RTC), which was served on weekdays during peak hours only. Route 310 began operations in 2020 providing hourly midday and evening service between the RTC and the Cary Depot, serving Morrisville and the Wake Tech RTP campus, as well as extending the 30-minute peak period service. Service between the RTC and the Wake Tech RTP Campus between 6:30am and 8:30pm will continue to operate every 30 minutes.

Project at a Gl	ance
Project Title	New Route 310: RTC-Cary
Agency	GoTriangle
FY 2022 Costs	\$1,272,233
FY 2023	\$1,304,039
Programmed Cost	
Funding Source	Wake Transit Tax Proceeds
Start Date	August 2019
Service Span	6AM-8:30PM
Off-Peak	60 minutes
Frequency	
Peak	30 minutes
Frequency	
Assets	Existing GoTriangle Vehicles
Major	Regional Transit Center, Wake Tech,
Destinations	RTP, Cary Train Station
Transit Centers	Regional Transit Center, Cary Train Station



Project	TO005-	Project	Bus Operations	Project	Bus Service
ID	BF	Category		Subcategory	

As part of the the Community Funding Area Program, the Town of Apex will continue operation of its first fixed-route circulator throughout the community. The service additionally includes complementary ADA service within 3/4-mile of the route. The service will be provided at hourly frequencies and will provide access to the route at approximately 40 bus stop locations. The scope of this project also includes expenses related to customer service, marketing and branding, and staffing to provide appropriate support for the service.

ance
GoApex Route 1: Fixed-Route Circulator
Town of Apex
\$379,770
\$389,264
Wake Transit Tax Proceeds and Local
Match
April 2021
Weekdays and Saturday: 6:00 AM -
10:00 PM
60 Minutes
60 Minutes
GoCary Fleet
Downtown Apex, WakeMed Apex,
Beaver Creek Crossings, Apex
Professional Park
N/A



Project	TO004-A	Project	Bus Operations	Project	Bus Service
ID		Category		Subcategory	

GoCary will continue to provide hourly service on Sundays from 7 AM to 9 PM on all of its pre-existing routes (prior to FY 2018). GoCary did not provide Sunday service prior to the start of FY18. GoCary will also continue to provide holiday service using a Sunday schedule.

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Project at a Gl	ance
Project Title	Sunday and Expanded Holiday Service on All Pre-Existing Routes
Agency	Town of Cary
FY 2022 Costs	\$418,291
FY 2023 Programmed Cost	\$428,748
Funding Source	Wake Transit Tax Proceeds
Start Date	August 2017
Service Span	Sunday: 7:00 AM - 9:00 PM
Off-Peak Frequency	Sunday: 60 minutes Holidays: 60 minutes
Peak Frequency	N/A
Assets	GoCary Fleet
Major Destinations	GoCary System
Transit Centers	Cary Depot



Project	TO004-B	Project	Bus Operations	Project	Bus Service
ID		Category		Subcategory	

GoCary will continue to provide 30-minute service from 9
AM to 3 PM on Routes 3, 4, 5 & 6 on Monday through
Saturday. GoCary provided hourly service during these times
prior to the start of FY18.

This project will continue as programmed until coordination efforts between GoCary and GoRaleigh can be finalized on the realignment of GoCary's Route 6, which will become GoCary Route 9B (TO005-AG). Route 9B is currently scheduled to begin in FY 23.

Project at a Gla	ance
Project Title	Increase Midday Frequencies on Pre-
	Existing Routes
Agency	Town of Cary
FY 2022 Costs	\$490,377
FY 2023	\$502,636
Programmed	
Cost	
Funding Source	Wake Transit Tax Proceeds
Start Date	August 2017
Service Span	Monday - Saturday: 9:00 AM - 3:00 PM
Off-Peak	30 minutes
Frequency	
Peak Frequency	N/A
Assets	GoCary Fleet
Major	GoCary System
Destinations	
Transit Centers	Cary Depot



ProjectTO005-ProjectBus OperationsProjectBus ServiceIDBECategorySubcategory

### **Project Description:**

The Apex-Cary Express will continue to provide Apex residents with peak-period express service to connect to transit options at Cary Depot. This route replaces the Apex-to-Cary segment of the original Holly Springs Express (HSX) originally budgeted in the FY 2020 Work Plan (Project TO002-M) and will complement the peak-period extension of GoTriangle's Route 305 to Holly Springs (Project TO005-AC). The Apex-Cary Express route will operate Monday-Friday with five (5) revenue service hours per day.

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Project at a Gla	ance
Project Title	Apex-Cary Express
Agency	Town of Cary
FY 2022 Costs	\$148,038
FY 2023 Programmed Cost	\$151,739
Funding Source	Wake Transit Tax Proceeds
Start Date	July 2020
Service Span	Weekday: 6:00-8:30 AM and 4:30-7:00 PM
Off-Peak Frequency	N/A
Peak Frequency	Three northbound trips; two southbound trips
Assets	GoCary Fleet
Major Destinations	Apex Compare Foods Park and Ride; Salem Street (Downtown Apex; Cary Depot)
Transit Centers	Cary Depot



Project	TO005-BI <b>Project</b>	Bus Operations	Project	Bus Service
ID	Category		Subcategory	

GoCary will provide complementary Americans with Disabilities Act (ADA)-compliant paratransit services to coincide with its Wake Transit-funded fixed-route services, including for the Weston Parkway route and for Sunday and holiday service on all pre-existing routes (prior to FY 2018)

This project does not involve additional funds for GoCary's complementary ADA paratransit services beyond that which has previously been authorized and allocated. Prior to FY 21, funding for GoCary's complementary ADA services that tie to its Wake Transit-funded routes was disaggregated and rolled into the individual project funding allocation for each route. This project was created by reallocating to a single project the ADA funding previously allocated to each route to cover all of GoCary's complementary ADA services that tie to its WakeTransit-funded fixed-route services.

<u> </u>		
Project at a Glance		
Project Title	GoCary Complementary ADA Services	
Agency	Town of Cary	
FY 2022 Costs	\$132,360	
FY 2023	\$135,669	
Programmed		
Cost		
Funding Source	Wake Transit Tax Proceeds	
Start Date	July 2021	



Project TO005-H Project Category

Bus Operations

Project Subcategory Bus Service

### Project Description:

GoCary will continue serving Weston Parkway and the Park West Village shopping area. This new route was authorized for funding in FY 2019. In FY 2021, Monday-Saturday off-peak frequency for this service was increased from every 60 minutes to every 30 minutes. Paratransit service for the new Weston Parkway route service area will be implemented under project TO005-BI in accordance with Federal and Town of Cary service provision policies.

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Project at a Gl	ance
Project Title	Weston Parkway Route
Agency	Town of Cary
FY 2022 Costs	\$946,908
FY 2023 Programmed Cost	\$970,581
Funding Source	Wake Transit Tax Proceeds
Start Date	January 2021 (funded July 2018)
Service Span	6:00am-10:00pm
Off-Peak Frequency	30 minutes
Peak Frequency	30 minutes
Assets	GoCary Fleet
Major Destinations	Weston Parkway, Park West Village Shopping Center, James Jackson Avenue
Transit Centers	Cary Depot



ProjectTO005-<br/>IDProject<br/>BGBus OperationsProject<br/>SubcategoryBus Service

#### **Project Description:**

As part of the Community Funding Area Program, the Town of Morrisville will continue operation of an intra-community node-based smart shuttle. The smart shuttle operates as a shared shuttle that serves customers via designated pickup and drop-off locations, or nodes, that are served upon request rather than on a fixed schedule. Customers can request service over the telephone, on the internet, or by using a smartphone application. The service is envisioned to be operated from 6 a.m. to 9 p.m. on weekdays, Saturdays, and Sundays.

ance
Operation of Node-Based Smart Shuttle
Town of Morrisville
\$338,800
\$347,270
Wake Transit Tax Proceeds and Local Match
June 2021
Weedays, Sat, & Sun: 6:00 AM - 9:00 PM
N/A
N/A
GoCary Fleet
Research Triangle Park, Wake Tech, Downtown Morrisville, Additional Major Destinations TBD
GoTriangle Regional Transit Center



Project	TO005-	Project	Bus Operations	Project	Bus Service
ID	AA	Category		Subcategory	

As part of the Community Funding Area Program, the Town of Wake Forest, in partnership with the City of Raleigh / GoRaleigh, will continue its reverse circulator that adds service in the opposite direction of its original circulation loop.

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Project at a Gl	ance
Project Title	Wake Forest Loop: Reverse Circulator
Agency	Town of Wake Forest
FY 2022 Costs	\$366,083
FY 2023 Programmed Cost	\$375,235
Funding Source	Wake Transit Tax Proceeds and Local Match
Start Date	January 2020
Service Span	Weekdays and Saturdays: 6:00 AM - 8:00 PM
Off-Peak Frequency	60 minutes, two way
Peak Frequency	60 minutes, two way
Assets	GoRaleigh Fleet
Major Destinations	Downtown Wake Forest, Wakefield Commons, Wake Forest Crossing, CVS Pharmacy
Transit Centers	Wake Forest Park-and-Ride



Project TO005-ID L3 Project Category **Bus Operations** 

Project Subcategory Other Bus Service

#### **Project Description:**

For youth ages 13-18, transit agencies in Wake County will continue to offer a 'Youth GoPass' program. These fare passes are issued by GoRaleigh, GoCary or GoTriangle with valid K-12 School ID Cards, or with transit agency issued identification cards.

GoRaleigh, GoCary, and GoTriangle, in partnership with Wake County, will continue to work with schools along Wake County's bus network to issue the passes. Passes will also continue to be available to those with a valid ID at GoRaleigh Station, the Town of Cary Finance Department, the GoTriangle Regional Transportation Center, public libraries in Wake County, and Wake County regional centers.

This project covers the cost of offseting fares that would have been collected by GoRaleigh, in addition to purchasing the supplies needed for this program.

Project at a Glance		
Project Title	Youth GoPass Program	
Agency	City of Raleigh	
FY 2022 Costs	\$211,641	
FY 2023	\$216,932	
Programmed		
Cost		
Funding Source	Wake Transit Tax Proceeds (Wake	
	County \$7 Vehicle Registration Tax)	
Start Date	July 2018	



Project	TO005-E	Project	Bus Operations	Project	Other Bus Service
ID		Category		Subcategory	

The Regional Call Center, housed at GoTriangle, serves all transit agencies and their customers for a variety of customer service needs related to regional and local transit operations throughout the Triangle Area. Due to the weekend span increases implemented in FY 2018 and subsequent years, the Regional Call Center service hours were extended, and the Regional Call Center now operates until 10:00 PM on weekends. These extended hours will continue in this fiscal year.

Project at a Glance		
Project Title	Extension of Regional Information Center Hours	
Agency	GoTriangle	
FY 2022 Costs	\$26,266	
FY 2023	\$26,923	
Programmed		
Cost		
Funding Source	Wake Transit Tax Proceeds	
Start Date	July 2018	



Project TO005-ID L1

Project Category **Bus Operations** 

Project Subcategory Other Bus Service

#### **Project Description:**

For youth ages 13-18, transit agencies in Wake County will continue to offer a 'Youth GoPass' program. These fare passes are issued by GoRaleigh, GoCary or GoTriangle with valid K-12 School ID Cards, or with transit agency issued identification cards.

GoRaleigh, GoCary, and GoTriangle, in partnership with Wake County, will continue to work with schools along Wake County's bus network to issue the passes. Passes will also continue to be available to those with a valid ID at GoRaleigh Station, the Town of Cary Finance Department, the GoTriangle Regional Transportation Center, public libraries in Wake County, and Wake County regional centers.

This project covers the cost of offseting fares that would have been collected by GoTriangle, in addition to purchasing the supplies needed for this program.

Project at a Glance		
Project Title	Youth GoPass Program	
Agency	GoTriangle	
FY 2022 Costs	\$51,307	
FY 2023	\$52,590	
Programmed		
Cost		
Funding Source	Wake Transit Tax Proceeds (Wake	
	County \$7 Vehicle Registration Tax)	
Start Date	July 2018	



Project	TO005	
ID	W	

Project Category

### **Bus Operations**

#### Project Subcategory

Other Bus Service

### **Project Description:**

In FY2019, Wake County transit providers produced an updated fare strategy. The outcome of this collaborative effort includes making rates uniform for trip types across agencies and a fare capping strategy in conjunction with fare payment technology upgrades including mobile ticketing and smart cards.

It is expected that there will be finanical impacts for each agency as a result of these regional changes. This project places funds in reserve to hold GoRaleigh, GoTriangle, and GoCary harmless against any reduction of fare revenue as a result of implementing this uniform fare strategy. These earmarked funds will continue to be assigned to project sponsors through Work Plan amendments and will be dependent on methodology developed by a Fare Working Group.

Project at a Glance			
Project Title	Hold Harmless Subsidy for Implementation of Countywide Fare Strategy		
Agency	Reserve		
FY 2022 Costs	\$119,925		
FY 2023	\$122,923		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds (Wake		
	County \$7 Vehicle Registration Tax)		
Start Date	Early 2020		



Project TO005-ID L2

Project Category **Bus Operations** 

Project Subcategory Other Bus Service

#### **Project Description:**

For youth ages 13-18, transit agencies in Wake County will continue to offer a 'Youth GoPass' program. These fare passes are issued by GoRaleigh, GoCary or GoTriangle with valid K-12 School ID Cards, or with transit agency issued identification cards.

GoRaleigh, GoCary, and GoTriangle, in partnership with Wake County, will continue to work with schools along Wake County's bus network to issue the passes. Passes will also continue to be available to those with a valid ID at GoRaleigh Station, the Town of Cary Finance Department, the GoTriangle Regional Transportation Center, public libraries in Wake County, and Wake County regional centers.

This project covers the cost of offseting fares that would have been collected by GoCary, in addition to purchasing the supplies needed for this program.

Project at a Glance			
Project Title	Youth GoPass Program		
Agency	Town of Cary		
FY 2022 Costs	\$15,000		
FY 2023	\$15,375		
Programmed			
Cost			
<b>Funding Source</b>	Wake Transit Tax Proceeds (Wake		
	County \$7 Vehicle Registration Tax)		
Start Date	July 2018		

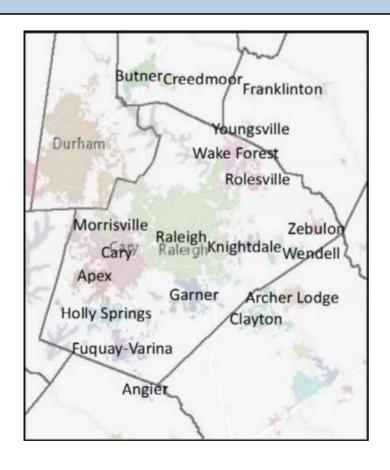


ProjectTO005-<br/>IDProject<br/>CategoryBus OperationsProject<br/>SubcategoryOther Bus Service<br/>Subcategory

#### **Project Description:**

Wake County's Health & Human Services Department, which implements the Wake Coordinated Transportation System (WCTS) service (GoWake Access) across the county, will continue to provide additional demand-response trips for Wake County residents who are eligible based on age and/or disability in areas of the County that are not served by existing fixed-route transit services. Additionally, this project will provide general public demand-response trips for Wake County residents in rural areas of the county. These demand-response trips will complement the existing fixed-route system by linking rural residents currently without access to those transportation resources.

Project at a Glance			
Project Title	Rural General Public and Elderly and Disabled Demand Response Service Expansion		
Agency	Wake County		
FY 2022 Costs	\$523,000		
FY 2023	\$607,000		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	July 2018		

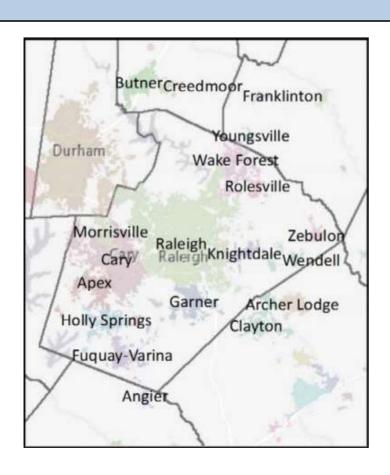


ProjectTO005-<br/>IDProject<br/>G2Bus OperationsProject<br/>SubcategoryOther Bus Service<br/>Subcategory

#### **Project Description:**

Wake County's Health & Human Services Department, which implements the Wake Coordinated Transportation System (WCTS) service (GoWake Access) across the county, will continue to receive funding to serve as a local match source to expand its call center resources. This project includes the conversion of three temporary call center representatives to four full-time, permanent call center representatives to reduce the call wait time and increase service levels for clients utilizing WCTS. Wake Transit Funds are proposed to be matched with Wake County General Funds and State Funds to support the positions.

Project at a Glance			
Project Title	Wake County Transportation Call Center		
Agency	Wake County		
FY 2022 Costs	\$36,512		
FY 2023	\$37,425		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	July 2018		



Project	TO005-U	Project	Bus Operations	Project	Technology
ID		Category		Subcategory	

This project will continue to cover the annual maintenance costs associated with the City of Raleigh's upgrades to farebox technology to allow options such as fare capping and mobile ticketing, including any costs associated with the ongoing maintenance of a fare management interface developed to operate these systems

Project at a Glance			
Project Title	Web Hosting and Maintenance of Fare Collection Technology		
Agency	City of Raleigh		
FY 2022 Costs	\$97,344		
FY 2023	\$101,238		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	Early 2020		



Project	TO005-Y	Project	Bus Operations	Project	Technology
ID		Category		Subcategory	

This project will continue to cover the annual costs associated with updated mobile ticketing technology for GoTriangle buses.

Project at a Glance			
Project Title	Maintenance of Mobile Ticketing Software		
Agency	GoTriangle		
FY 2022 Costs	\$51,250		
FY 2023	\$52,531		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	Early 2020		



Project	TO005-O Project	Bus Operations	Project	Technology
ID	Category		Subcategory	

This project will continue to cover the annual maintenance costs associated with the Town of Cary's upgrades to farebox technology to allow options such as fare capping and mobile ticketing.

_	<del></del>		
Project at a Glance			
Project Title	Annual Maintenance for Fare Collection Technology		
Agency	Town of Cary		
FY 2022 Costs	\$10,506		
FY 2023	\$10,769		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	Early 2020		



Project	TO005-N <b>Project</b>	Bus Operations	Project	Vehicle / Site Leasing
ID	Category		Subcategory	

In addition to the site amenities described in project TC002-W in the FY 2020 Wake Transit Work Plan, there are annual lease costs associated with the park-and-ride facility in Holly Springs that will support the extension of the GoTriangle Route 305 to Holly Springs.

This project covers these annual lease costs.

Project at a Gl	ance
Project Title	Holly Springs Park-and-Ride Lease
Agency	GoTriangle
FY 2022 Costs	\$16,558
FY 2023	\$16,972
Programmed	
Cost	
Funding Source	Wake Transit Tax Proceeds
Start Date	January 2020



Project	TO005-S	Project	Bus Operations	Project	Vehicle / Site Leasing
ID		Category		Subcategory	

GoRaleigh will continue to maintain a park-and-ride lot to support the Rolesville Express Route (Route 401), which began operations in FY20.

This project will cover the lease expenses for this facility.

Project at a Gl	ance
Project Title	Rolesville Park-and-Ride Lease
Agency	City of Raleigh
FY 2022 Costs	\$16,368
FY 2023	\$16,777
Programmed	
Cost	
Funding Source	Wake Transit Tax Proceeds
Start Date	July 2019



Project	TO005-F	Project	Bus Operations	Project	Vehicle / Site Leasing
ID		Category		Subcategory	

GoTriangle will continue a temporary lease of four (4) lots for a short term until the long-term park and ride study (refer to Project TC002-O in the FY2019 Work Plan for more details) is complete. This project is linked with TC002-K, which will allow for the construction of passenger amenities at these sites. Locations for these parkand-ride leases include: Bent Tree Plaza (existing in Raleigh), Wake Tech South Campus (existing), Wake Forest (to be established in FY 22), and Apex (to be established in FY 22).

Project at a Gl	ance
Project Title	Short Term Park-and-Ride Leases
Agency	GoTriangle
FY 2022 Costs	\$94,556
FY 2023	\$96,920
Programmed	
Cost	
Funding Source	Wake Transit Tax Proceeds
Start Date	July 2018



Project	TO003-G <b>Project</b>	Bus Operations	Project	Vehicle / Site Leasing
ID	Category		Subcategory	

A contribution toward a park-and-ride lease and park-and-ride maintenance costs for a park-and-ride served by the Zebulon-Wendell Express was previously provided by the Town of Wendell. Beginning July 2017, the Town of Wendell no longer provides this contribution from its operating budget, and these costs became funded from Wake Transit tax proceeds. This project will continue in this fiscal year and in future years.

Project at a Gl	ance
Project Title	Contribution toward Zebulon-Wendell Express Park and Ride
Agency	Town of Wendell
FY 2022 Costs	\$4,523
FY 2023	\$4,636
Programmed	
Cost	
Funding Source	Wake Transit Tax Proceeds (Wake
	County \$7 Vehicle Registration Tax)
Start Date	July 2017



Project	TO003-H	Project	Bus Operations	Project	Vehicle / Site Leasing
ID		Category		Subcategory	

A contribution toward a park-and-ride lease and park-and-ride maintenance costs for a park-and-ride served by the Zebulon-Wendell Express was previously provided by the Town of Zebulon. Beginning July 2017, the Town of Zebulon no longer provides this contribution from its operating budget, and these costs became funded from Wake Transit tax proceeds. This project will continue in this fiscal year and in future years.

Project at a Gl	ance
Project Title	Contribution toward Zebulon-Wendell Express Park and Ride
Agency	Town of Zebulon
FY 2022 Costs	\$6,088
FY 2023	\$6,241
Programmed	
Cost	
Funding Source	Wake Transit Tax Proceeds (Wake
	County \$7 Vehicle Registration Tax)
Start Date	July 2017





				TO001 -	Tax Distric	ct Adminis	stration								
	Staffing and Administrative Costs														
Project Sponsor	Project ID	Project	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030			
	TO001-A	1.0 FTE: Financial Oversight of Tax District/Senior Financial Analyst	\$ 142,065	\$ -	\$ -	- \$ - \$ - \$		\$	\$	\$ -					
	TO001-B	Overhead Administrative Costs  – Tax District Audits	\$ 16,400	\$ 16,810	\$ 17,230	\$ 17,661	\$ 18,103	\$ 18,555	\$ 19,019	\$ 19,494	\$ 19,982	\$ 20,481			
GoTriangle	TO001-D	1.0 FTE: Budget and Financial Management	\$ 153,545	\$ -	\$ -	\$ -	\$	\$	\$ -	\$ -	\$	\$ -			
	TO001-E	0.5 FTE: Tax District Administrative Assistant	\$ 39,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -			
	TO001-F	GoTriangle Tax District Admin Finance Team	\$ -	\$ 343,590	\$ 352,180	\$ 360,984	\$ 370,009	\$ 379,259	\$ 388,741	\$ 398,459	\$ 408,421	\$ 418,631			
St	taffing and	Administrative Costs Subtotal	\$ 351,610	\$ 360,400	\$ 369,410	\$ 378,645	\$ 388,112	\$ 397,814	\$ 407,760	\$ 417,954	\$ 428,402	\$ 439,112			
					Contracted	Services									
GoTriangle	TO001-C	Financial Consulting	\$ 137,500	\$ 140,938	\$ 144,461	\$ 148,072	\$ 151,774	\$ 155,569	\$ 159,458	\$ 163,444	\$ 167,530	\$ 171,719			
		<b>Contracted Services Subtotal</b>	\$ 137,500	\$ 140,938	\$ 144,461	\$ 148,072	\$ 151,774	\$ 155,569	\$ 159,458	\$ 163,444	\$ 167,530	\$ 171,719			
_	TAX DISTR	ICT ADMINISTRATION TOTAL	\$ 489,110	\$ 501,338	\$ 513,871	\$ 526,718	\$ 539,886	\$ 553,383	\$ 567,217	\$ 581,398	\$ 595,933	\$ 610,831			

		TO	<b>D00</b>	2 – Trans	it F	Plan Admi	nis	stration/In	ıple	ementatio	n											
						Staf	fing	l														
<b>Project Sponsor</b>	Project ID	Project	F	Y 2021	F	Y 2022	I	FY 2023	I	FY 2024	I	FY 2025	F	Y 2026	ı	FY 2027	ı	FY 2028	F	Y 2029	F	FY 2030
	TO002-A2	1.0 FTE: Transit Service Planner	\$	126,588	\$	129,753	\$	132,997	\$	136,321	\$	139,729	\$	143,223	\$	146,803	\$	150,473	\$	154,235	\$	158,091
	TO002-R	1.0 FTE: Paralegal	\$	109,675	\$	112,417	\$	115,227	\$	118,108	\$	121,061	\$	124,087	\$	127,189	\$	130,369	\$	133,628	\$	136,969
	TO002-S	0.6 FTE: Project Implementation Director	\$	135,000	\$	138,375	\$	141,834	\$	145,380	\$	149,015	\$	152,740	\$	156,559	\$	160,473	\$	164,484	\$	168,597
	TO002-T	0.5 FTE: Wake Transit Program Coordinator	\$	67,500	\$	69,188	\$	70,917	\$	72,690	\$	74,507	\$	76,370	\$	78,279	\$	80,236	\$	82,242	\$	84,298
	TO002-U	0.4 FTE: Performance Data Analyst	\$	28,854	\$	29,575	\$	30,314	\$	31,072	\$	31,849	\$	32,645	\$	33,462	\$	34,298	\$	35,155	\$	36,034
GoTriangle	TO002-AQ	Project Implementation Staff: 4.5 FTEs	\$	525,013	\$	538,138	\$	551,592	\$	565,382	\$	579,516	\$	594,004	\$	608,854	\$	624,075	\$	639,677	\$	655,669
	TO002-AT	Public Engagement Team: 3.5 FTEs	\$	268,623	\$	332,042	\$	340,343	\$	348,852	\$	357,573	\$	366,512	\$	375,675	\$	385,067	\$	394,694	\$	404,561
	TO002-AU	1.0 FTE: Communications Coordinator	\$	54,000	\$	144,000	\$	147,600	\$	151,290	\$	155,072	\$	158,949	\$	162,923	\$	166,996	\$	171,171	\$	175,450
	TO002-Y	0.6 FTE: Project Manager for Regional Technology Integration	\$	87,843	\$	90,039	\$	92,290	\$	94,597	\$	96,962	\$	99,386	\$	101,870	\$	104,417	\$	107,028	\$	109,703
		GoTriangle Subtotal	\$	1,403,095	\$	1,583,526	\$	1,623,114	\$	1,663,692	\$	1,705,284	\$	1,747,916	\$	1,791,614	\$	1,836,405	\$	1,882,315	\$	1,929,373
	TO002-L	1.0 FTE: TPAC Administration	\$	136,666	\$	140,083	\$	143,585	\$	147,175	\$	150,854	\$	154,625	\$	158,491	\$	162,453	\$	166,515	\$	170,677
Capital Area MPO	TO002-V	1.0 FTE: Wake Transit Program Manager	\$	136,666	\$	140,083	\$	143,585	\$	147,175	\$	150,854	\$	154,625	\$	158,491	\$	162,453	\$	166,515	\$	170,677
Capital Area IVII O	TO002-W	1.0 FTE: Transit Planner	\$	136,666	\$	140,083	\$	143,585	\$	147,175	\$	150,854	\$	154,625	\$	158,491	\$	162,453	\$	166,515	\$	170,677
		Capital Area MPO Subtotal	\$	409,998	\$	420,249	\$	430,755	\$	441,525	\$	452,562	\$	463,875	\$	475,473	\$	487,360	\$	499,544	\$	512,032
	TO002-N	1.0 FTE: Coordination/Management of Capital Projects	\$	141,834	\$	145,380	\$	149,015	\$	152,740	\$	156,559	\$	160,473	\$	164,484	\$	168,596	\$	172,811	\$	177,131
	TO002-AC	1.0 FTE: Transportation Analyst	\$	131,308	\$	115,000	\$	117,875	\$	120,822	\$	123,842	\$	126,938	\$	130,112	\$	133,365	\$	136,699	\$	140,116
	TO002-AD	1.0 FTE: Transportation Program Coordinator	\$	138,375	\$	115,000	\$	117,875	\$	120,822	\$	123,842	\$	126,938	\$	130,112	\$	133,365	\$	136,699	\$	140,116
Town of Cary	TO002-AE	0.5 FTE: Position Upgrade & Reorganization – Deputy Transit Administrator	\$	81,240	\$	70,000	\$	71,750	\$	73,544	\$	75,382	\$	77,267	\$	79,199	\$	81,179	\$	83,208	\$	85,288
	TO002-AR	1.0 FTE: Transportation Outreach and Communications     Coordinator	\$	67,500	\$	138,375	\$	141,834	\$	145,380	\$	149,015	\$	152,740	\$	156,559	\$	160,473	\$	164,484	\$	168,597
	TO002-AV	1.0 FTE: Transit Planner	\$	-	\$	135,000	\$	138,375	\$	141,834	\$	145,380	\$	149,015	\$	152,740	\$	156,559	\$	160,473	\$	164,484
		Town of Cary Subtotal	\$	560,257	\$	718,755	\$	736,724	\$	755,142	\$	774,021	\$	793,372	\$	813,205	\$	833,535	\$	854,374	\$	875,733
	TO002-P	1.0 FTE: Service Planning	\$	133,250	\$	133,081	\$	136,408	\$	139,818	\$	143,314	\$	146,897	\$	150,569	\$	154,333	\$	158,191	\$	162,146
	TO002-AG	1.0 FTE: Transportation Analyst	\$	133,250	\$	133,081	\$	136,408	\$	139,818	\$	143,314	\$	146,897	\$	150,569	\$	154,333	\$	158,191	\$	162,146
	TO002-AH	1.0 FTE: Transit Planner	\$	144,525	\$	144,138	\$	147,741	\$	151,435	\$	155,221	\$	159,101	\$	163,079	\$	167,156	\$	171,335	\$	175,618
City of Raleigh	TO002-AI	1.0 FTE: Traffic Signal Timing Specialist	\$	133,250	\$	134,081	\$	137,433	\$	140,869	\$	144,391	\$	148,000	\$	151,700	\$	155,493	\$	159,380	\$	163,365
City of Kaleigh	TO002-AJ	1.0 FTE: Senior Engineer	\$	147,600	\$	147,290	\$	150,972	\$	154,747	\$	158,615	\$	162,581	\$	166,645	\$	170,811	\$	175,082	\$	179,459
	TO002-AO	1.0 FTE: Procurement Analyst	\$	112,750	\$	114,069	\$	116,921	\$	119,844	\$	122,840	\$	125,911	\$	129,059	\$	132,285	\$	135,592	\$	138,982
	TO002-AP	1.0 FTE: Transportation Planning Analyst (Paratransit)	\$	141,450	\$	142,486	\$	146,048	\$	149,699	\$	153,442	\$	157,278	\$	161,210	\$	165,240	\$	169,371	\$	173,605
		City of Raleigh Subtotal	\$	946,075	\$	948,226	\$	971,932	\$	996,230	\$	1,021,136	\$	1,046,664	\$	1,072,831	\$	1,099,651	\$	1,127,143	\$	1,155,321
		Staffing Subtotal	\$	3,319,425	_	3,670,756		3,762,525	\$	3,856,589	\$	3,953,003	\$	4,051,827	\$	4,153,123	\$	4,256,951	\$	4,363,375	\$	4,472,459
					A	dministrativ																
	TO002-B	Travel and Training	\$	11,263	\$	11,544	\$	11,833	\$	12,129	\$	12,432	\$	12,743	\$	13,061	\$	13,388	\$	13,722	\$	14,065
	TO002-D	Outreach/Marketing/Communications for Transit Plan Implementation	\$	165,520	\$	169,658	\$	173,899	\$	178,247	\$	182,703	\$	187,271	\$	191,952	\$	196,751	\$	201,670	\$	206,712
	TO002-H	Utilities for Wake County Satellite Office	\$	26,266	\$	26,922	\$	27,595	\$	28,285	\$	28,992	\$	29,717	\$	30,460	\$	31,222	\$	32,002	\$	32,802
GoTriangle	TO002-I	Property Maintenance, Repairs and Appraisals	\$	52,591	\$	53,905	\$	55,253	\$	56,634	\$	58,050	\$	59,502	\$	60,989	\$	62,514	\$	64,077	\$	65,678
Gornangie	TO002-J	Customer Feedback Management System	\$	36,772	\$	37,691	\$	38,633	\$	39,599	\$	40,589	\$	41,604	\$	42,644	\$	43,710	\$	44,803	\$	45,923
	TO002-AA	Paratransit Office Space Lease	\$	95,000	\$	73,032	\$	99,809	\$	102,305	\$	104,862	\$	107,484	\$	110,171	\$	112,925	\$	115,748	\$	118,642
	TO002-AL	Operations & Maintenance of New Facility for Passenger Amenity Storage and Fabrication	\$	10,000	\$	10,250	\$	10,506	\$	10,769	\$	11,038	\$	11,314	\$	11,597	\$	11,887	\$	12,184	\$	12,489
		GoTriangle Subtotal	\$	397,412	\$	383,002	\$	417,529	\$	427,967	\$	438,666	\$	449,635	\$	460,874	\$	472,396	\$	484,206	\$	496,311

Project Sponsor	Project ID	Project	F	Y 2021	F	Y 2022		FY 2023	F	FY 2024	I	FY 2025	ı	Y 2026	FY 2027		FY 2028		ľ	FY 2029		FY 2030
	TO002-M	Marketing of New Bus Services	\$	63,957	\$	65,556	\$	67,195	\$	68,874	\$	70,596	\$	72,361	\$	74,170	\$	76,024	\$	77,925	\$	79,873
Town of Cary	TO002-AW	Downtown Multimodal Center - Temporary Real Estate Carrying Costs	\$	-	\$	200,000	\$	-	\$	-	\$	-	\$	-	\$	1	\$	-	\$	1	\$	-
City of Raleigh	TO002-AS	Transit Office Space Lease for Transit Staff	\$	156,550	\$	160,464	\$	164,475	\$	168,587	\$	172,802	\$	177,122	\$	181,550	\$	186,089	\$	190,741	\$	195,509
	Administrative Expenses Subtotal \$ 617,919 \$ 809,022 \$ 649,199 \$													699,118	\$	716,594	\$	734,509	\$	752,872	\$	771,694
						Contracte	d Se	ervices														
	TO002-C	Outside Legal Counsel	\$	25,625	\$	26,266	\$	26,922	\$	27,595	\$	28,285	\$	28,992	\$	29,717	\$	30,460	\$	31,221	\$	32,002
GoTriangle	TO002-F	Transit Customer Surveys	\$	131,328	\$	134,611	\$	137,977	\$	141,426	\$	144,962	\$	148,586	\$	152,300	\$	156,108	\$	160,010	\$	164,010
Cornargic	TO002-AX	NCSU Triangle Regional Model Service Bureau Contract Share	\$		\$	25,000	\$	25,625	\$	26,266	\$	26,922	\$	27,595	\$	28,285	\$	28,992	\$	29,717	\$	30,460
		156,953	\$	185,877	\$	190,524	\$	195,287	\$	200,169	\$	205,173	\$	210,302	\$	215,560	\$	220,949	\$	226,472		
	TRA	NSIT PLAN ADMINISTRATION/IMPLEMENTATION TOTAL	\$ 4	,094,297	\$ 4	,665,655	\$ 4	4,602,249	\$ 4	,717,304	\$ 4	1,835,237	\$ 4	,956,118	\$ !	5,080,020	\$ !	5,207,020	\$ 5	5,337,196	\$ !	5,470,626

TO005-B	a Express Route os for Durham-Raleigh Express rovements for Chapel Hill-Raleigh Express	\$ \$ \$ \$ \$ \$ \$ \$	7 2021 541,893 648,753 285,971 245,055 61,424 1,147,001 857,511	FY 2022 \$ 555,44 \$ 664,9 \$ 293,1; \$ 288,1 \$ 62,9 \$ 1,272,2;	0 \$ 2 \$ 0 \$ 0 \$ 0 \$ 3 \$	569,326 681,596 300,448 295,313 64,534 1,304,039 1,538,988	FY 2024 \$ 583,559 \$ 698,636 \$ 307,959 \$ 302,696 \$ 66,147 \$ 1,336,640 \$ 1,577,463	\$ \$ \$ \$	598,148 716,102 315,658 310,263 67,801	\$ 323,550 \$ 318,020 \$ 69,496 \$	4 \$ 0 \$ 0 \$ 6 \$ - \$	331,639 325,970 71,233	\$ -	\$ \$ \$ \$ \$	FY 2029 660,244 \$ - \$ 348,428 \$ 171,236 \$ 37,420 \$ - \$ 1,784,755 \$	FY 2030 \$ 676,750 \$ - \$ 357,139 \$ - \$ - \$ - \$ -
TO005-A   Route 100 Free	equency and Sunday Span Improvements provements a Express Route ps for Durham-Raleigh Express provements for Chapel Hill-Raleigh Express 0: RTC-Cary to Route 305 – Apex-Raleigh (all day and weekend peak period extension to Holly Springs provements (full route buildout with extended service provements (all day and weekend service) provements (replacement of Route 201, added trips, provements)  Western BRT Replace Route 300  from Replacement of Existing GoTriangle Service GoTriangle Subtotal	\$ \$ \$ \$ \$ \$ \$ \$	541,893 648,753 285,971 245,055 61,424 1,147,001 857,511	\$ 555,44 \$ 664,9 \$ 293,1; \$ 288,1 \$ 62,9 \$ 1,272,2; \$ 1,501,4;	2 \$ 0 \$ 0 \$ 0 \$ 3 \$ - \$	569,326 681,596 300,448 295,313 64,534 1,304,039	\$ 583,559 \$ 698,636 \$ 307,959 \$ 302,696 \$ 66,147 \$ 1,336,640 \$ 1,577,463	\$ \$ \$ \$	598,148 716,102 315,658 310,263 67,801	\$ 613,102 \$ 734,004 \$ 323,556 \$ 318,020 \$ 69,496 \$	4 \$ 0 \$ 0 \$ 6 \$ - \$	628,430 376,177 331,639 325,970 71,233	\$ 644,140 \$ - \$ 339,930 \$ 334,119 \$ 73,014	\$ \$ \$ \$ \$	660,244 \$ - \$ 348,428 \$ 171,236 \$ 37,420 \$	\$ 676,750 \$ - \$ 357,139 \$ - \$ -
TO005-B	provements a Express Route bs for Durham-Raleigh Express rovements for Chapel Hill-Raleigh Express 0: RTC-Cary s to Route 305 – Apex-Raleigh (all day and weekend beak period extension to Holly Springs provements (full route buildout with extended service provements (all day and weekend service) provements (replacement of Route 201, added trips, complementary ADA Services  Western BRT Replace Route 300  from Replacement of Existing GoTriangle Service  GoTriangle Subtotal	\$ \$ \$ \$ \$	648,753 285,971 245,055 61,424 1,147,001 857,511 - - 313,200	\$ 664,9° \$ 293,1° \$ 288,1° \$ 62,9° \$ 1,272,2° \$ 1,501,4°	2 \$ 0 \$ 0 \$ 0 \$ 3 \$ - \$	681,596 300,448 295,313 64,534 1,304,039	\$ 698,636 \$ 307,959 \$ 302,696 \$ 66,147 \$ 1,336,640 \$ 1,577,463	\$ \$ \$ \$	716,102 315,658 310,263 67,801	\$ 734,004 \$ 323,550 \$ 318,020 \$ 69,496 \$	4 \$ 0 \$ 0 \$ 6 \$ - \$	376,177 331,639 325,970 71,233	\$ 339,930 \$ 334,119 \$ 73,014 \$	\$ \$ \$ \$ \$	- \$ 348,428 \$ 171,236 \$ 37,420 \$ - \$	\$ - \$ 357,139 \$ - \$ -
TO003-A	a Express Route os for Durham-Raleigh Express rovements for Chapel Hill-Raleigh Express 0: RTC-Cary s to Route 305 – Apex-Raleigh (all day and weekend beak period extension to Holly Springs provements (full route buildout with extended service provements (all day and weekend service) provements (replacement of Route 201, added trips, complementary ADA Services  Western BRT Replace Route 300 from Replacement of Existing GoTriangle Service	\$ \$ \$ \$ \$	285,971 245,055 61,424 1,147,001 857,511 - - 313,200	\$ 293,12 \$ 288,1 \$ 62,90 \$ 1,272,23 \$ 1,501,45	0 \$ 0 \$ 0 \$ 2 \$ - \$	300,448 295,313 64,534 1,304,039	\$ 307,959 \$ 302,696 \$ 66,147 \$ 1,336,640 \$ 1,577,463	\$ \$ \$	315,658 310,263 67,801	\$ 323,550 \$ 318,020 \$ 69,496 \$	0 \$ 0 \$ 6 \$ - \$	331,639 325,970 71,233	\$ 334,119 \$ 73,014 \$	\$	171,236 \$ 37,420 \$ - \$	\$ - \$ - \$ -
TO005-C   Additional Trips	os for Durham-Raleigh Express provements for Chapel Hill-Raleigh Express 0: RTC-Cary s to Route 305 – Apex-Raleigh (all day and weekend beak period extension to Holly Springs provements (full route buildout with extended service provements (all day and weekend service) provements (replacement of Route 201, added trips, complementary ADA Services  Western BRT Replace Route 300 from Replacement of Existing GoTriangle Service GoTriangle Subtotal	\$ \$ \$ \$ \$	245,055 61,424 1,147,001 857,511 - 313,200	\$ 288,1° \$ 62,90° \$ 1,272,2° \$ 1,501,4°	0 \$ 0 \$ 3 \$ - \$	295,313 64,534 1,304,039	\$ 302,696 \$ 66,147 \$ 1,336,640 \$ 1,577,463	\$ \$ \$	310,263 67,801	\$ 318,020 \$ 69,496 \$	0 \$ 6 \$ - \$	325,970 71,233	\$ 334,119 \$ 73,014 \$	\$	171,236 \$ 37,420 \$ - \$	\$ - \$ - \$ -
TO005-D   Reliability Improvements	or RTC-Cary So to Route 305 – Apex-Raleigh (all day and weekend beak period extension to Holly Springs provements (full route buildout with extended service provements (all day and weekend service) Suppose the provements (replacement of Route 201, added trips, provements) Suppose the provements (replacement of Route 201, added trips, provements) Suppose the provement of Route 201, added trips, provements (replacement of Route 201, added trips, provements) Suppose the provement of Route 201, added trips, provements (Route 300) Suppose the provement of Route 201, added trips, provements) Suppose the provement of Route 201, added trips, provements (Route 300) Suppose the provement of Route 201, added trips, provements) Suppose the provement of Route 201, added trips, provements (Route 300) Suppose the provement of Route 201, added trips, provements)	\$ \$ \$ \$ \$	61,424 1,147,001 857,511 - - 313,200	\$ 62,90 \$ 1,272,23 \$ 1,501,45	0 \$ 3 \$ 2 \$ - \$	64,534 1,304,039	\$ 66,147 \$ 1,336,640 \$ 1,577,463	\$	67,801	\$ 69,496	6 \$ - \$	71,233	\$ 73,014 \$ -	\$	37,420 \$	\$ - \$ - \$ 1,829 373
TO005-X   New Route 310	0: RTC-Cary s to Route 305 – Apex-Raleigh (all day and weekend beak period extension to Holly Springs provements (full route buildout with extended service provements (all day and weekend service) approvements (replacement of Route 201, added trips, complementary ADA Services  Western BRT Replace Route 300 from Replacement of Existing GoTriangle Service GoTriangle Subtotal	\$ \$ \$ \$ \$	1,147,001 857,511 - - 313,200	\$ 1,272,23 \$ 1,501,48 \$	3 \$ 2 \$ - \$	1,304,039	\$ 1,336,640 \$ 1,577,463	\$	-	\$	- \$	-	\$ -	\$	- \$	\$ - \$ 1,829 373
TO005-AC   Improvements   service) with personal service) with personal service) with personal service   with personal servi	s to Route 305 – Apex-Raleigh (all day and weekend beak period extension to Holly Springs provements (full route buildout with extended service provements (all day and weekend service) approvements (replacement of Route 201, added trips, complementary ADA Services  Western BRT Replace Route 300 from Replacement of Existing GoTriangle Service	\$ \$ \$ \$ \$	857,511 - - 313,200	\$ 1,501,48 \$	2 \$		\$ 1,577,463		1,616,900	\$ 1,657,322	┿	1,698,755	\$ 1,741,224	\$	1,784,755 \$	5 1.829 373
TO005-AC   Service) with personal service	provements (full route buildout with extended service provements (full day and weekend service) provements (replacement of Route 201, added trips, omplementary ADA Services  Western BRT Replace Route 300  from Replacement of Existing GoTriangle Service  GoTriangle Subtotal	\$ \$ \$ \$	- 313,200	\$	- \$	1,538,988		\$	1,616,900	\$ 1,657,322	2   \$	1,698,755	\$ 1,741,224	\$	1,784,755	\$ 1.829.373
TO005-AF hours)  TO005-AQ Route 310 Impl TO005-AS Route NRX Imp full buildout)  TO005-BH GoTriangle Cor  Savings f  TO004-A Sunday and Ho 2018)  TO004-B Increase Midda TO005-H New Route – W Town of Cary  TO005-BE Apex-Cary Exp TO005-AG Route 9B - Buc	provements (all day and weekend service) provements (replacement of Route 201, added trips, pomplementary ADA Services Western BRT Replace Route 300 from Replacement of Existing GoTriangle Service GoTriangle Subtotal	\$ \$		\$	- \$	-	Φ _	1			1					.,525,575
TO005-AS Route NRX Impfull buildout)  TO005-BH GoTriangle Con  Savings f  TO004-A Sunday and Ho 2018)  TO004-B Increase Midda TO005-H New Route – W Town of Cary  TO005-BE Apex-Cary Exp TO005-AG Route 9B - Buc	provements (replacement of Route 201, added trips, complementary ADA Services  Western BRT Replace Route 300 from Replacement of Existing GoTriangle Service GoTriangle Subtotal	\$ \$		\$	- \$		Ψ -	\$	-	\$	- \$	-	\$ -	- \$	862,000 \$	\$ 1,300,000
TO005-AS full buildout)  TO005-BH GoTriangle Col  Savings f  TO004-A Sunday and Ho 2018)  TO004-B Increase Midda TO005-H New Route – W Town of Cary  TO005-BE Apex-Cary Exp TO005-AG Route 9B - Buc	omplementary ADA Services  Western BRT Replace Route 300 from Replacement of Existing GoTriangle Service  GoTriangle Subtotal	\$			Ψ	-	\$ -	\$	3,015,830	\$ 3,091,226	6 \$	1,584,253	\$ -	- \$	- \$	\$ -
TO004-A Sunday and Ho 2018)  TO004-B Increase Midda TO005-H New Route – W Town of Cary  TO005-BE Apex-Cary Exp TO005-AG Route 9B - Buc	Western BRT Replace Route 300 from Replacement of Existing GoTriangle Service GoTriangle Subtotal			\$ 321,03	0 \$	329,056	\$ 337,282	\$	345,714	\$ 354,357	7 \$	363,216	\$ 372,296	\$	381,604	\$ 391,144
TO004-A Sunday and Ho 2018)  TO004-B Increase Midda TO005-H New Route – W Town of Cary  TO005-BE Apex-Cary Exp TO005-AG Route 9B - Buc	from Replacement of Existing GoTriangle Service GoTriangle Subtotal		187,285	\$ 468,38	5 \$	480,095	\$ 492,097	\$	285,190	\$ 292,320	0 \$	299,628			314,796 \$	\$ 322,666
TO004-A Sunday and Ho 2018)  TO004-B Increase Midda TO005-H New Route – W Town of Cary  TO005-BE Apex-Cary Exp TO005-AG Route 9B - Buc	GoTriangle Subtotal		-	\$	- \$	-	\$ -	\$	-	\$	- \$	(442,019)	\$ (884,038)	) \$	(884,038) \$	\$ (884,038)
TO004-A 2018)  TO004-B Increase Midda TO005-H New Route – W Town of Cary  TO005-BE Apex-Cary Exp TO005-AG Route 9B - Buc	•	\$	(615,104)	\$ (615,10	4) \$	(615,104)	\$ (615,104)	\$	(615,104)	\$ (615,104	\$	(615,104)	\$ (615,104)	\$	(615,104) \$	\$ (615,104)
TO004-A 2018)  TO004-B Increase Midda TO005-H New Route – W Town of Cary  TO005-BE Apex-Cary Exp TO005-AG Route 9B - Buc	Ioliday Service on All Pre-Existing Routes (Prior to EV		3,672,989	\$ 4,812,59	8 \$	4,948,291	\$ 5,087,375	\$	6,656,502	\$ 6,838,293	3 \$	4,622,178	\$ 2,312,700	\$	3,061,341 \$	\$ 3,377,931
TO005-H         New Route – W           Town of Cary         TO005-BE         Apex-Cary Exp           TO005-AG         Route 9B - Buck	ioliday colvide on viii i to Existing Notice (i noi te i i	\$	453,807	\$ 418,29	1 \$	428,748	\$ 439,467	\$	450,454	\$ 461,715	5 \$	473,258	\$ 485,089	\$	497,217	\$ 509,647
Town of Cary TO005-BE Apex-Cary Exp TO005-AG Route 9B - Buc	lay Frequencies on Pre-Existing Routes	\$	475,000	\$ 490,3	7 \$	502,636	\$ 515,202	\$	528,082	\$ 541,284	4 \$	554,817	\$ 568,687	\$	582,904 \$	\$ 597,477
TO005-AG Route 9B - Buc	Weston Parkway	\$	758,874	\$ 946,90	8 \$	970,581	\$ 994,845	\$	1,019,716	\$ 1,045,209	9 \$	1,071,339	\$ 1,098,123	\$	1,125,576 \$	\$ 1,153,715
	press	\$	129,114	\$ 148,03	8 \$	151,739	\$ 155,532	\$	159,421	\$ 163,406	6 \$	167,491	\$ 171,679	\$	175,971 \$	\$ 180,370
T0005 414 N. D. 1 04	ick Jones Span Improvements	\$	-	\$	- \$	443,590	\$ 454,680	\$	466,047	\$ 477,698	8 \$	489,640	\$ 501,881	\$	514,428 \$	\$ 527,289
TO005-AK New Route: 9A	A Hillsborough-Trinity	\$	-	\$	- \$	1,226,063	\$ 1,256,715	\$	1,288,133	\$ 1,320,336	6 \$	1,353,345	\$ 1,387,178	\$	1,421,858 \$	\$ 1,457,404
TO005-BI GoCary Comple	plementary ADA Services	\$	125,000	\$ 132,30	0 \$	135,669	\$ 139,061	\$	142,537	\$ 146,101	1 \$	149,753	\$ 153,497	\$	157,334 \$	\$ 161,268
	Town of Cary Subtotal	\$	1,941,795	\$ 2,135,9	4 \$	3,859,027	\$ 3,955,502	\$	4,054,390	\$ 4,155,750	0 \$	4,259,643	\$ 4,366,135	\$	4,475,288 \$	\$ 4,587,170
TO004-D Increase Frequ	uency on Route 7 (South Saunders)	\$	260,518	\$ 107,67	7 \$	110,369	\$ 113,128	\$	115,956	\$ 118,855	5 \$	121,827	\$ 62,436	\$	- \$	\$ -
TO004-E Increase Sunda	day Service Span	\$	1,531,436	\$ 1,828,86	8 \$	1,874,590	\$ 1,708,648	\$	1,751,364	\$ 1,402,256	\$	1,323,841	\$ 1,254,311	\$	1,068,274 \$	\$ 697,242
TO005-I Southeast Rale	leigh Route Package (4 Routes)	\$	2,735,060	\$ 2,196,13	8 \$	2,251,041	\$ 2,307,317	\$	2,365,000	\$ 2,424,125	5 \$	2,484,729	\$ 2,546,847	\$	2,610,518 \$	\$ 2,675,781
TO005-J Northwest Rale	eigh Route Package (4 Routes)	\$	3,190,903	\$ 2,884,2	2 \$	2,956,358	\$ 3,030,267	\$	3,106,024	\$ 3,183,675	5 \$	3,263,266	\$ 3,344,848	\$	3,428,469 \$	\$ 3,514,181
TO005-Q New Route 401	11 – Rolesville Express	\$	119,000	\$ 121,97	5 \$	125,024	\$ 128,150	\$	131,354	\$ 134,638	8 \$	138,004	\$ 141,454	\$	144,990 \$	\$ 148,615
TO005-P New Route 33	B – New Hope-Knightdale	\$	460,000		6 \$	425,002	\$ 435,627	\$	446,518	\$ 457,681	1 \$	469,123	\$ 480,851	\$	492,872 \$	\$ 505,194
TO005-R New Route/Rou	oute Realignment - 20 Garner	\$	1,679,300	\$ 1,473,97	5 \$	1,510,824	\$ 1,548,595	\$	1,587,310	\$ 1,626,993	3 \$	1,667,667	\$ 1,709,359	\$	1,752,093 \$	\$ 1,795,895
	s to Route 21 – Caraleigh	\$	396,631		_	506,171	\$ 518,826		531,796			558,718			587,004 \$	
TO005-AM Glenwood Rout	ute Package	\$	471,164	\$ 993,42	7 \$	1,018,263	\$ 1,043,719	\$	1,069,812	\$ 1,096,558	8 \$					
TO005-AD New Route 9 –	- Hillsborough Street	\$	-	\$	- \$	1,828,790	\$ 1,874,510	\$	1,921,372	\$ 1,969,407	7 \$	2,018,642	\$ 2,069,108	\$	2,120,836 \$	2,173,857
	e Route Package	\$	-	\$	- \$	-	\$ -	\$	-	\$	- \$	-	\$ -	- \$	- \$	ψ :,00:,0 <u>=</u> 0
	orks Route Package	\$	-	\$	- \$	-	\$ -	\$	-	\$ 1,667,713	3 \$	3,254,075	\$ 3,335,426	\$	3,418,812 \$	\$ 3,504,282
	Service to Route 33 – New Hope-Knightdale	\$	-	\$	- \$	-	\$ -	\$	-	\$	- \$	-	\$ 173,764		178,108 \$	
City of Raleign	Garner Route Package	\$	-	\$	- \$	-	\$ 839,530	\$	860,518	\$ 882,031	1 \$	904,082	\$ 926,684	_	949,851 \$	\$ 973,597
TO005-AR Route 27 – Blue	ue Ridge (Frequency Improvements)	\$	-	\$	- \$	-	\$ -	\$	-	\$	- \$	1,359,162				
	s to Route 11: Avent Ferry	\$	-	\$	- \$	-	\$ -	\$	-	\$	- \$	-	\$ 1,248,368	\$	1,279,578 \$	\$ 1,311,567
TO005-AU New Route 31		\$	-	\$	- \$	-	\$ -	\$	-	\$	- \$		\$ -	- \$	- \$	<b>j</b> -
	s to Route 12: Method	\$	-	\$	- \$	-	\$ -	\$	-	\$ 6,937		7,110			7,470 \$	
	s to Route 3: Glascock	\$	-	\$	- \$	-	\$ -	\$	-	\$ 1,434,779		1,470,648				
	: Raleigh Boulevard	\$	-	\$	- \$	-	\$ -	\$	-	\$ 495,889	9 \$	508,286	\$ 520,993	\$	534,018 \$	
TO005-BB New Route 24:	: New Hope-Crabtree	\$	-	\$	- \$	-	\$ -	\$	-	\$	- \$	-	\$ -	- \$		\$ 3,086,680
TO005-BC New Route 14		\$	-	\$	- \$	-	\$ -	\$	-	\$	- \$	-	\$ 1,584,863			\$ 1,665,097
TO005-BD New Route 28 -	B – New Hope-Triangle	\$	-	\$	- \$	-	\$ -	\$	-	\$	- \$	1,213,032	\$ 1,243,358			
	Northern BRT Replacement of Route 1		-	\$	- \$	-	\$ -	\$	-	\$	- \$	-	\$ -		(1,291,597) \$	
	New Bern BRT Replacement of Route 15		-	\$	- \$	-	\$ (520,832)	\$	(1,041,663)	\$ (1,041,663	\$) \$	(1,041,663)	\$ (1,041,663)	_		\$ (1,041,663)
	nern BRT Replacement of Route 7 South Saunders		-	\$	- \$	-	\$ -	\$	-	\$	- \$	-	\$ (365,284)	_	(730,568) \$	\$ (730,568)
TO005-BJ GoRaleigh Con	mplementary ADA Services		1,247,999	\$ 1,477,88	5 \$	1,514,832	\$ 1,552,703	\$	1,591,521	\$ 1,631,309	9 \$	1,672,091	\$ 1,713,894	\$	1,756,741 \$	\$ 1,800,659
		\$ '	12,092,011			<u> </u>		_	1,001,021	Ψ 1,001,008	υΨ	1,072,091	Ψ 1,710,004			, ,
Town of Apex TO005-BF GoApex Route	City of Raleigh Subtotal	Ψ	12,092,011	\$ 11,992,6	9 \$	14,121,265		_	14,436,883		_			_	27,330,069 \$	

Project Sponsor	Project ID	Project	FY 2021		FY 2022	FY	2023	FY 2024		FY 2025	FY 2	2026	FY	2027	FY 202	28	FY 2029	F	FY 2030
Town of Morrisville	TO005-BG	Operation of Node-Based Smart Shuttle	\$ 33,	,000	\$ 338,800	\$	347,270	\$ 355,	952 5	\$ 364,851	\$	373,972	\$	383,321	\$ 393	2,904	\$ 402,727	\$	412,795
Town of Wake Forest	TO005-AA	Wake Forest Loop: Reverse Circulator	\$ 357,	,154	\$ 366,083	\$	375,235	\$ 384,	616	\$ 394,231	\$	404,087	\$	414,189	\$ 424	4,544	\$ 435,158	\$	446,037
	\$ 18,211,	950		_	4,040,352	\$ 24,762,6	30 \$	\$ 26,315,828	\$ 30	,227,569	\$	32,625,617	\$ 33,518	3,918	\$ 36,156,009	\$ 3	37,648,554		
						us Service							_			ببط		,	
	TO005-L1 TO005-E	Youth GoPass Program  Extension of Regional Information Center Operating Hours		,056			52,590		905		\$	56,634		58,049		9,501	\$ 60,988	\$	62,513
GoTriangle		,625	\$ 26,266		26,922		595	\$ 28,285	\$	28,992		29,717		0,460	\$ 31,221	\$	32,002		
		GoTriangle Subtotal		,681	•		79,512	•	500 \$	\$ 83,537	\$	85,626		87,766	-	9,961	•		94,515
Town of Cary	TO005-L2	Youth GoPass Program		,296	\$ 15,000		15,375		759 9	\$ 16,153	\$	16,557		16,971		7,395	\$ 17,830		18,276
City of Raleigh	TO005-L3	Youth GoPass Program	\$ 206,	,479	\$ 211,641	\$	216,932	\$ 222,	355 \$	\$ 227,914	\$	233,612	\$	239,452	\$ 245	5,439	\$ 251,575	\$	257,864
Wake County	TO005-G1	Rural General Public and Elderly and Disabled Demand Response Service Expansion		,000	\$ 523,000	\$	607,000	\$ 687,	000 \$	\$ 761,000	\$	828,000	<u> </u>	888,000	\$ 910	0,200	\$ 932,955	\$	956,279
Wake County	TO005-G2	Wake County Transportation Call Center		,621	\$ 36,512		37,425	\$ 38,	361	\$ 39,320	\$	40,303	\$	41,310		2,343	\$ 43,401	\$	44,486
		Wake County Subtotal	\$ 472,	,621	\$ 559,512	\$	644,425	\$ 725,		\$ 800,320	\$	868,303		929,310	•	2,543	\$ 976,356	\$	1,000,765
Capital Area MPO	TO005-Z	Community Funding Area Program Reserve	\$	-	\$ -	\$	553,592	\$ 380,	920	\$ 476,023	\$	488,323	\$	501,106	\$ 513	3,634	\$ 526,474	\$	539,636
L	TO005-W	Hold Harmless Subsidy for Implementation of Countywide Fare Strategy	\$ 117,	,000	\$ 119,925	\$	122,923	\$ 125,	996	\$ 129,146	\$	132,375	\$	135,684	\$ 139	9,076	\$ 142,553	\$	146,117
Reserve TO005-AE ADA/Paratransit Operations Expansion (Not yet allocated to providers)			\$	-	\$ -	\$	1,026,571	\$ 1,305,	884	\$ 1,625,635	\$	2,749,661	\$	3,645,713	\$ 4,63	8,954	\$ 5,658,347	\$	6,388,203
		Reserve Subtotal	\$ 117,	,000	\$ 119,925	\$	1,149,494	\$ 1,431,	880 \$	\$ 1,754,781	\$	2,882,036	\$	3,781,397	\$ 4,77	8,030	\$ 5,800,900	\$	6,534,320
		Other Bus Service Subtotal	\$ 903,	,077	\$ 983,651	\$	2,659,330	\$ 2,857,	775	\$ 3,358,729	\$	4,574,457	\$	5,556,003	\$ 6,59	7,001	\$ 7,665,345	\$	8,445,376
						nology													
Town of Cary	TO005-O	Annual Maintenance of Fare Collection Technology	\$ 10,	,250	\$ 10,506	\$	10,769	\$ 11,	038	\$ 11,314	\$	11,597	\$	11,887	\$ 12	2,184	\$ 12,489	\$	12,801
City of Raleigh	TO005-U	Web Hosting and Maintenance of Fare Collection Technology	\$ 93,	,600	\$ 97,344	\$	101,238	\$ 105,	287	\$ 109,499	\$	113,879	\$	118,434	\$ 121	1,395	\$ 124,430	\$	127,540
GoTriangle	TO005-Y	Maintenance of Mobile Ticketing Software	\$ 50,	,000	\$ 51,250	\$	52,531	\$ 53,	845 \$	\$ 55,191	\$	56,570	\$	57,985	\$ 59	9,434	\$ 60,920	\$	62,443
		Technology Subtotal		850			164,538	\$ 170,	170 \$		\$	182,046		188,306	\$ 19	3,013	\$ 197,839	\$	202,785
				Bus Infrastruct	ure Maint	tenance				•		•							
City of Raleigh	TO005-V	Maintenance of Bus Stops and Park-and-Ride Facilities	\$ 164,	,640	\$ 253,134	\$	259,462	\$ 265,	949 \$	\$ 272,598	\$	279,413	\$	286,398	\$ 29	3,558	\$ 300,897	\$	308,419
TBD	TO005-AB	Unallocated Bus Infrastructure Maintenance	\$	-	\$ -	\$	1,200,783	\$ 1,634,	485	\$ 1,680,276	\$	2,352,626	\$	2,513,374	\$ 2,70	2,558	\$ 2,954,753	\$	3,083,151
		Bus Infrastructure Maintenance Subtotal	\$ 164,	,640	\$ 253,134	\$	1,460,245	\$ 1,900,	434	\$ 1,952,874	\$	2,632,039	\$	2,799,772	\$ 2,99	6,116	\$ 3,255,650	\$	3,391,570
					Vehicle/S	ite Leasir	ng												
Town of Wendell	TO003-G	Contribution toward Zebulon-Wendell Express Park-and-Ride	\$ 4,	,413	\$ 4,523	\$	4,636	\$ 4,	752 \$	\$ 4,871	\$	4,992	\$	5,117	\$ 5	5,245	\$ 5,376	\$	5,511
Town of Zebulon	TO003-H	Contribution toward Zebulon-Wendell Express Park-and-Ride	\$ 5,	,940	\$ 6,088	\$	6,241	\$ 6,	397	\$ 6,557	\$	6,720	\$	6,888	\$ 7	7,060	\$ 7,237	\$	7,418
	TO005-F	Short -Term Park-and-Ride Leases	\$ 92,	,250	\$ 94,556	\$	96,920	\$ 99,	343	\$ 101,827	\$	104,372	\$	106,982	\$ 109	9,657	\$ 112,398	\$	115,208
GoTriangle	TO005-N	Holly Springs Park-and-Ride Lease	\$ 16,	,153	\$ 16,558	\$	16,972	\$ 17,	396	\$ 17,831	\$	18,277	\$	18,734	\$ 19	9,202	\$ 19,682	\$	20,174
		GoTriangle Subtotal	\$ 108,	,403	\$ 111,114	\$	113,892	\$ 116,	739	\$ 119,658	\$	122,649	\$	125,716	\$ 12	8,859	\$ 132,080	\$	135,382
	TO005 C	Rolesville Park-and-Ride Lease	\$ 15.	,968	\$ 16,368	\$	16,777	\$ 17,	196	\$ 17,626	\$	18,067	\$	18,519	\$ 18	3,982	\$ 19,457	\$	19,943
City of Raleigh	TO005-S	TOICSVIIIC I ditt-ditd-1 tide Lease	7,																
City of Raleigh	10005-5	Vehicle/Site Leasing Subtotal		724		\$	141,546	\$ 145,0	084 \$	\$ 148,712	\$	152,428	\$	156,240	\$ 160	0,146	\$ 164,150	\$	168,254

\*\*GoRaleigh Route 31 is currently proposed to be implemented without the assistance of Wake Transit revenues. However, it is included in the multi-year operating program to provide the full picture of route improvements and adjustments that will be made for the bus service expansion tier of the Wake Transit investment portfolio.

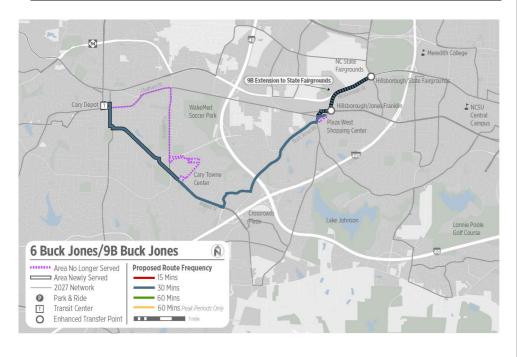
Notes: New GoRaleigh Routes 23 (Millbrook), 29 (Garner-Wake Tech), and 34 (Wake Tech North) and additional trips on GoTriangle's NRX route were originally included for investment in the FYs 2018-2027 Wake Bus Plan and Multi-Year Operating Program. Due to funding limitations identified through the Wake Transit Plan Update and the FY 21 Wake Transit Work Plan reassessment process in which projects were reprioritized and reprogrammed to rebalance expenditures with reduced revenue assumptions, financial capacity for these investments has not been identified within the 2030 Wake County Transit Plan horizon. As plan implementation continues and revenue and expenditure assumptions are refined for the full Wake Transit program, investment in these services will continue to be considered for potential funding. While Routes 29 and 34 could not be included, the Wake Tech North campus is currently served and will continue to be served by GoRaleigh Route 29: Garner-Wake Tech would only operate when Route 40X is not otherwise operating due to campus closures for breaks, holidays, weather events, etc.

	TO006 – BRT Operations*											
Project Sponsor	Project ID	Project	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	
GoRaleigh	TO006-A	New Bern Corridor	\$ -	\$ -	\$ 1,387,443	\$ 2,844,258	\$ 2,915,364	\$ 2,988,249	\$ 3,062,955	\$ 3,139,529	\$ 3,218,017	
		BRT OPERATIONS TOTAL	\$ -	\$ -	\$ 1,387,443	\$ 2,844,258	\$ 2,915,364	\$ 2,988,249	\$ 3,062,955	\$ 3,139,529	\$ 3,218,017	
*The services re	The services reflected in the above table will be supported by a combination of Wake Transit revenues; other local, state, and federal funds; and farebox revenues.											

**Bus Operations - TO005, 004, 003** 

**Future Year Projects** 

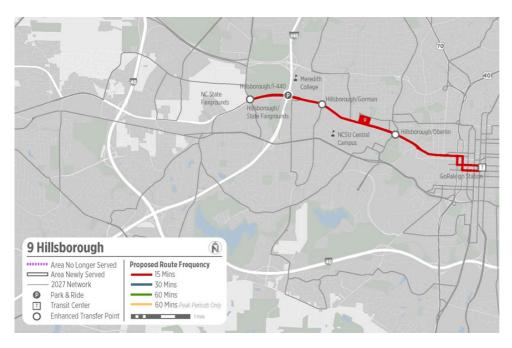
The alignment of the existing Buck Jones route will change to provide more direct service from Cary Depot to Cary Towne Center by running on Walnut Street in FY 2020, connecting with GoTriangle Routes 300 and 305 at Hillsborough and Jones Franklin. Starting in FY 2023, the route will be renamed to Route 9B and will be extended to the State Fairgrounds to connect with GoRaleigh Route 9.



Project At A	Glance
Project Description	Span Improvements to Route 9B (Buck Jones)
Start Date	July 2022 (FY 2023)
Operator	Town of Cary/GoCary
FY 2023 Cost	\$443,590
Funding Source	Wake Transit Tax Proceeds
Service Span (At full route buildout)	Weekday: 5:30 AM – 12:30 AM Saturday: 5:30 AM – 12:30 AM Sunday: 7:00 AM – 9:00 PM
Frequency Off-Peak (min)	Current: N/A Proposed: 30-60
Frequency Peak (min)	Current: N/A Proposed: 30
Major Destinations	Downtown Cary, Cary Towne Center, Plaza West Shopping Center, State Fairgrounds
Connection Points	Cary Depot, Cary Towne Center, Hillsborough Street at State Fairgrounds

This route will provide frequent service on the inner part of the Hillsborough corridor, between the NC State Fairgrounds and downtown Raleigh. It is not similar to existing service, which currently covers various segments of the corridor with multiple routes.

\*\*\*\*This project has been delayed until FY 2023 due to the NCDOT project on Hillsborough/I-440/Blue Ridge Road.\*\*\*\*

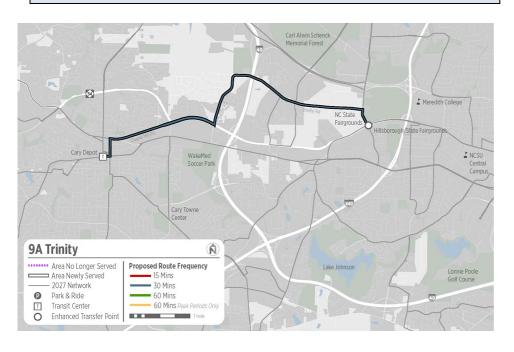


Project At A	Glance
Project Description	New Route 9: Hillsborough Street
Start Date	July 2022 (FY 2023)
Operator	City of Raleigh/GoRaleigh
FY 2023 Cost	\$1,828,790
Funding Source	Wake Transit Tax Proceeds
Service Span	Weekday: 5:30 AM – 12:30 AM Saturday: 5:30 AM – 12:30 AM Sunday: 6:30 AM – 11:30 PM
Frequency Off-Peak (min)	Current: N/A Proposed: 15-30
Frequency Peak (min)	Current: N/A Proposed: 15
Major Destinations	NCSU Central Campus, Meredith College, NC State Fairgrounds, Downtown Raleigh
Connection Points	Hillsborough/State Fairgrounds, Hillsborough/Gorman, Hillsborough/Oberlin, GoRaleigh Station

Project ID:TO005-AKProject Type:Bus Operations/Bus Service

### **Project Description:**

This new service will connect Downtown Cary with GoRaleigh Route 9 via Trinity Road and Chapel Hill Road at the state fairgrounds.

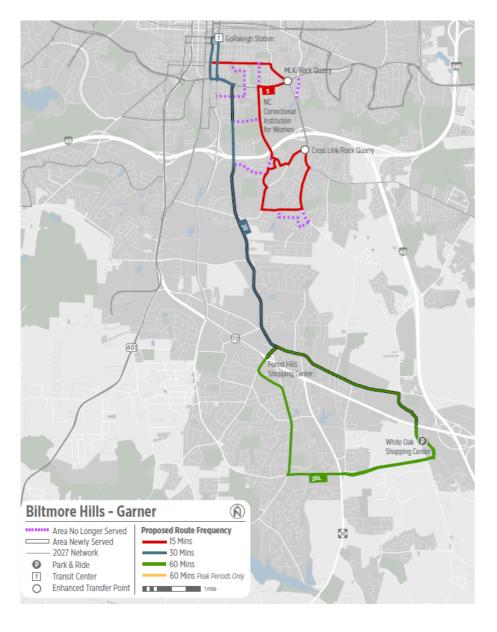


Project At A	Glance
Project Description	New Route 9A: Hillsborough- Trinity
Start Date	July 2022 (FY 2023)
Operator	Town of Cary/GoCary
FY 2024 Cost	\$1,226,063
Funding Source	Wake Transit Tax Proceeds
Service Span	Weekday: 6:00 AM – 10:00 PM Saturday: 6:00 AM – 10:00 PM Sunday: 7:00 AM – 9:00 PM
Frequency Off-Peak (min)	Current: N/A Proposed: 30-60
Frequency Peak (min)	Current: N/A Proposed: 30
Major Destinations	Downtown Cary, NC State Stadiums, State Fairgrounds
Connection Points	Cary Depot, Hillsborough Street at State Fairgrounds

Project ID:	TO005-AP	Project Type:	Bus Operations
,	. 5 5 5 7 11	,	Bus Service

GoRaleigh will implement a change in route alignment for the existing Biltmore Hills route, and the new route will be part of the frequent network. The intent of the route realignment is to focus the frequent service on a shorter and more direct path. This route will continue to serve downtown Raleigh.

In August 2023, weekday frequency will increase, and weekend service will be added on Route 20-Garner.



Project At A Glance										
Project Description	Biltmore Hills/Garner Route Package:  -Improvements to Route 5- Biltmore Hills -Increased Frequency and Weekend Service on Route 20									
Start Date	August 2023 (FY 2024)									
Agency	City of Raleigh (GoRaleigh)									
FY 2024 Cost	\$839,530									
Service Span (at full route buildout)	Weekday: 5:30AM-12:30AM Saturday: 5:30AM-12:30AM Sunday: 6:30AM-11:30PM									
Frequency Off Peak (min)	Route 5-Biltmore Hills: 15-30 Improvements to Route 20: 30									
Frequency Peak (min)	Route 5-Biltmore Hills: 15 Improvements to Route 20: 30									
Major Destinations	North Carolina Correctional Institution for Women, Downtown Raleigh, Forest Hills Shopping Center, Shaw University, Forest Hills Shopping Center, White Oak Shopping Center									
Connection Points	Cross Link/Rock Quarry, MLK/Rock Quarry, GoRaleigh Station									

# **Bus Rapid Transit Operations - TO006**

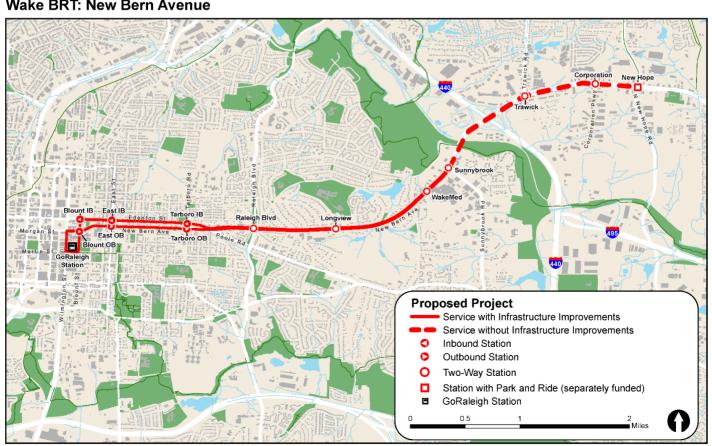
**Future Year Projects** 

Project	TO006-A	Project	BRT Operations	Project	BRT Service
ID		Category		Subcategory	

In FY 2024, GoRaleigh will begin bus rapid transit operations on the New Bern Avenue corridor between GoRaleigh Station in downtown Raleigh and the East Raleigh Community Transit Center, to be located near the intersection of New Bern Avenue and New Hope Road. The service is anticipated to operate all day for seven (7) days per week at frequencies ranging from every 10 to 15 minutes.

Project at a Gl	ance
Project Title	New Bern Avenue Corridor Bus Rapid Transit Operations
Agency	City of Raleigh
FY 2024 Costs	\$1,387,443
Funding Source	Wake Transit Tax Proceeds
Start Date	January 2024
Service Span	Weekdays and Weekends: 5:30AM- 12:30 AM
Current Off- Peak Frequency	N/A
Proposed Off- Peak Frequency	15 minutes
Current Peak Frequency	N/A
Proposed Peak Frequency	10-15 minutes
Assets	GoRaleigh BRT Vehicles
Major Destinations	Downtown Raleigh, WakeMed, Tower Shopping Center, Downtown Raleigh
Transit Centers	GoRaleigh Station, East Raleigh Community Transit Center

#### Wake BRT: New Bern Avenue



### FYs 2022-2030 Wake Transit Multi-Year Operating Program Summary

Project ID Group	Operating Funding Category		Prior Year		FY 2022		FY 2023		FY 2024		FY 2025		FY 2026		FY 2027		FY 2028		FY 2029		FY 2030	١ -	Total (100%)
TO001	Tax District Administration	\$		\$	501,338	\$	513,871	\$		\$		\$	553,383	\$	567,217	\$	581,398	\$	595,933	\$	610,831	\$	5,479,685
TO002	Transit Plan Administration/Implementation	\$	4,094,297	\$	4,665,655	\$	4,602,249	\$	4,717,304	\$	4,835,237	\$	4,956,118	\$	5,080,020	\$	5,207,020	\$	5,337,196	\$	5,470,626	\$	48,965,722
TO003, 004, 005	New Bus Operations	\$	19,685,240	\$	21,543,304	\$	28,449,040	\$	29,818,696	\$	31,934,315	\$	37,750,263	\$	41,307,204	\$	43,445,992	\$	47,419,311	\$	49,836,365	\$	351,189,729
TO006	Bus Rapid Transit Operations	\$	-	\$	-	\$	-	\$	1,387,443	\$	2,844,258	\$	2,915,364	\$	2,988,249	\$	3,062,955	\$	3,139,529	\$	3,218,017	\$	19,555,814
	Base Contribution	s Fro	om Providers	\$	26,621,025	\$	27,203,273	\$	27,800,077	\$	28,411,801	\$	29,038,818	\$	29,681,510	\$	30,340,270	\$	31,015,499	\$	31,707,609	\$	261,819,882
TOTAL PROGR	TOTAL PROGRAMMED OPERATING EXPENSES \$ 24,268,64					\$	60,768,432	\$	64,250,238	\$	68,565,496	\$	75,213,946	\$	79,624,200	\$	82,637,635	\$	87,507,468	\$	90,843,448	\$	687,010,832
The amounts	provided above are expenses	ass	ociated wit	h pi	rogrammed o	ppe	rating proje	ct	s by fundir	ıg (	category in th	ne	FY 2022 Re	COI	mmended V	Na	ke Transit V	۷o	rk Plan. The	e a	mounts pro	vid	ed below
	reflect the Wake Trans		-	-	-			-	_											-			
Project ID Group	Operating Funding Category		Prior Year	<u></u>	FY 2022	- u	FY 2023	<u>.</u>	FY 2024	9	FY 2025		FY 2026		FY 2027		FY 2028	<u></u>	FY 2029	,	FY 2030	-	Total (100%)
1 TOJOUT ID GIOUP	operating running category	_	1101 100.								2020												0141 (10070)
TO001	Tax District Administration	\$		\$	-	\$	_	\$	_	\$	-	\$	_	\$	_	\$		\$	_	\$	_	\$	-
TO002	Transit Plan Administration/Implementation	\$	-	\$	-	↔	-	\$	-	\$		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
TO003, 004, 005	Bus Operations	\$	-	\$	_	\$	_	\$	_	\$	-	\$	_	\$		\$	1	\$	_	\$	_	\$	_
TO006	Bus Rapid Transit Operations	\$	_	\$	_	\$	-	\$		\$	_	\$	_	\$	3,697,915	\$	8.897.765	\$	13.082.278	\$	16.086.741	\$	41,764,699
TO007	Commuter Rail Operations	\$	_	\$	-	\$	-	\$		\$	-	\$		\$	-	\$	-	\$	-,,	\$	-,,	\$	40.604.283
. 5007	Other Future Operating	\$	_	\$		\$	740,000	\$	783,000	-	808,000	\$	834.000	\$	855,000	\$	875.000	\$	897.000	\$	919.000	_	6,711,000
SUBTOTAL ADDI	TIONAL MODELED OPERATIONS	\$		\$	-	\$	740,000	\$	783,000	_	808.000	_	834,000	\$	4,552,915	\$	9.772.765	\$	27.292.158	\$	44.297.144	\$	89,079,982
CODICIAL ADDI	TOTAL OPERATIONS		24,268,647	¢.	53.331.322	\$	61,508,432	\$	,		69,373,496			\$		\$	-, ,		, . ,	4	135,140,592	\$	776,090,814
	TOTAL OF ENATIONS	Ψ	24,200,047	Ψ	00,001,022	Ψ	01,000,402	Ψ	00,000,200	Ψ	00,070,400	Ą	10,041,340	Ψ	07,177,110	Ą	32,710,400	Ψ	117,133,020	Ψ	100, 140,032	Ψ	110,030,014

FYs 2022-2030 Multi-Year Capital Improvement Plan	

	TC001 – VEHICLE ACQUISITION*											
	Fixed Route Expansion Vehicles											
Project Sponsor	Project ID	Project/Phase	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
City of Raleigh	TC001-E	Purchase 40-Foot Diesel, CNG, or Electric Buses	\$ 7,764,325	\$ 3,304,219	\$ 687,277	\$ 714,76	9 \$ 6,690,234	\$ 4,638,563	\$ 2,412,052	\$ 9,197,960	\$ 2,608,876	\$ -
		Fixed Route Expansion Vehicles Subtotal	\$ 7,764,325	\$ 3,304,219	\$ 687,277	\$ 714,76	9 \$ 6,690,234	\$ 4,638,563	\$ 2,412,052	\$ 9,197,960	\$ 2,608,876	\$ -
				Fixe	d Route Replacem	ent Vehicles						
GoTriangle	TC001-D	Purchase/Repower 40-Foot Diesel, CNG, or Electric Vehicles	\$ 4,406,280	\$ -	\$ 1,700,000	\$ 2,450,00	0 \$ 2,700,000	\$ 2,820,000	\$ 2,600,000	\$ 2,700,000	\$ 2,825,000	\$ 2,950,000
City of Raleigh	TC001-F	Purchase 40-Foot Diesel, CNG or Electric Buses	\$ 19,326,031	\$ 9,073,893	\$ 1,374,555	\$	- \$ 8,920,312	\$ 6,957,843	\$ -	\$ 7,150,000	\$ 2,700,000	\$ 11,475,000
		Fixed Route Replacements Vehicles Subtotal	\$ 23,732,311	\$ 9,073,893	\$ 3,074,555	\$ 2,450,00	0 \$ 11,620,312	\$ 9,777,843	\$ 2,600,000	\$ 9,850,000	\$ 5,525,000	\$ 14,425,000
				Pa	ratransit Expansio	n Vehicles						
TBD	TC001-H	Countywide Paratransit Expansion Vehicles	\$ -	\$ -	\$ 109,499	\$ 113,87	9 \$ 118,434	\$ 123,171	\$ 128,098	\$ 133,222	\$ 138,551	\$ 144,093
		Paratransit Expansion Vehicles Subtotal	\$ -	\$ -	\$ 109,499		9 \$ 118,434	\$ 123,171	\$ 128,098	\$ 133,222	\$ 138,551	\$ 144,093
				Para	atransit Replacem	ent Vehicles						
City of Raleigh	TC001-J	Paratransit Replacement Vehicles	\$ 380,000	\$ 395,200	\$ 411,008	\$ 427,44	3 \$ 444,546	\$ 462,328	\$ 480,821	\$ 500,054	\$ 520,056	\$ 540,858
TBD	TC001-I	Countywide Paratransit Replacement Vehicles	\$ -	\$ -	\$ 1,089,001	\$ 1,169,87	7 \$ 1,490,706	\$ 1,474,148	\$ 1,575,415	\$ 1,638,432	\$ 1,703,969	\$ 1,772,128
		Paratransit Replacement Vehicles Subtotal	\$ 380,000	\$ 395,200	\$ 1,500,009	\$ 1,597,32	5 \$ 1,935,252	\$ 1,936,476	\$ 2,056,236	\$ 2,138,485	\$ 2,224,025	\$ 2,312,986
		VEHICLE ACQUISITION TOTAL	\$ 31,876,636	\$ 12,773,312	\$ 5,371,340	\$ 4,875,97	2 \$ 20,364,232	\$ 16,476,054	\$ 7,196,386	\$ 21,319,667	\$ 10,496,452	\$ 16,882,079
*The expenses refl	The expenses reflected in the above table may be supported by a combination of Wake Transit revenues; other local, state, and federal funds; and additional federal and state discretionary grants.											

					TC002 -	BU	S INFRASTR	UC	TURE*											
					В	us S	top Improveme	ents												
Project Sponsor	Project ID	Project	Phase	Р	rior Years		FY 2022		FY 2023		FY 2024	F	Y 2025	FY 2026	ı	FY 2027	F	Y 2028	FY 2029	FY 2030
Town of Cary		Systemwide Bus Stop Improvements/ADA Enhancements	Design/Construction	\$	894,110	\$	-	\$	1,295,698	\$	466,903	\$	485,579	\$ 505,002	\$	525,202	\$	546,210	\$ 568,059	\$ 590,781
10WIT OF GUTY		Bus Stop Improvements for New Stop Locations/Expansion Service	Design/Construction	\$	1,016,000	\$	776,000	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$ -
	TC002-I	Systemwide Bus Stop Improvements	Design/Construction	\$	750,000	\$	1,761,600	\$	1,124,864	\$	1,169,859	\$	1,216,653	\$ 1,265,319	\$	1,315,932	\$	1,368,569	\$ 1,423,312	\$ 1,480,245
City of Raleigh		Bus Stop Improvements for New Stop Locations/Expansion Service	Design/Construction	\$	1,455,000	\$	237,952	\$	148,482	\$	-	\$	1,953,945	\$ 1,336,177	\$	521,109	\$	1,776,403	\$ 3,068,660	\$ -
	TC002-Y	Systemwide Bus Stop Improvements	Design/Construction	\$	314,800	\$	-	\$	551,616	\$	292,465	\$	304,164	\$ 316,330	\$	328,983	\$	342,142	\$ 355,828	\$ 370,061
GoTriangle		Bus Stop Improvements for New Stop Locations/Expansion Service	Design/Construction	\$	919,000	\$	1	\$	1,289,993	\$	577,910	\$	-   5	\$ -	\$	-	\$	-	\$ -	\$ -
Research Triangle Foundation	11.00/-00	Research Triangle Park Mobility Hub Improvements	Construction	\$	-	\$	263,463	\$	-	\$		\$	- !	\$ -	\$	-	\$	-	\$ -	\$ -
			Bus Stop Improvements Subtotal	\$	5,348,910	\$	3,039,015	\$	4,410,653	\$	2,507,137	\$	3,960,340	\$ 3,422,828	\$	2,691,226	\$	4,033,324	\$ 5,415,859	\$ 2,441,087
							d-Ride Improve													
Ţ	TC002-K	Existing Park-and-Ride Lot Improvements	Construction/Install Amenities	\$	408,000		52,500		639,500	_	355,000	1	57,000		\$	57,000			\$ -	\$ -
	TC002-AI	New Hillsborough/I-440 Park-and-Ride	Design/Land Acquisition	\$	-	\$	2,220,000	\$	-	\$	-	\$	-	\$ -	\$	-	\$		\$ -	· \$ -
GoTriangle			Construction	\$	-	\$	-	\$	5,200,000	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	- \$
Gornangie		New Park-and-Ride at Creedmoor/I-540 or Falls of Neuse/I-540	Design/Land Acquisition	\$	-	\$	-	\$	1,100,000		-	\$		\$ -	\$	-	\$		\$ -	\$ -
			Construction	\$	400,000	\$	- 0.070.500	\$	- 000 500	\$	1,500,000			\$ -	\$		\$		\$ -	- \$
			GoTriangle Subtotal		408,000	\$	2,272,500	\$	6,939,500	\$	1,855,000		57,000		\$	57,000	\$		\$	- \$
City of Raleigh	TC002-BA	New Gorman/I-40 Park-and-Ride	Design/Land Acquisition  Construction	\$	-	\$	-	\$	-	\$		\$	1,432,481	<u>+</u>	\$	1,613,927	\$		\$ - \$ -	· \$ -
			Park-and-Ride Improvements Subtotal		5,756,910		2,272,500	Ψ	6,939,500	\$ \$	1,855,000	\$	1,489,481	<del>•</del>	\$	1,670,927			\$	· \$ -
			raik-and-kide improvements Subtotai	Ψ			ransfer Point I			Ą	1,055,000	<b>3</b>	1,409,401	<del>-</del>	Ą	1,070,927	Ą	-	<b>Ψ</b>	·   •
T			Planning/Feasibility	\$	312,500		-	\$	-	\$	-	\$	- I	\$ -	\$	- [	\$	-	\$ -	.   \$
		New Regional Transit Facility (Wake County	Design	\$	-	\$	2,500,000	\$	_	\$	-	\$		\$ -	\$	-	\$		\$ -	. \$ .
	1 ( ,()()/- V	Share)	Land Acquisition	\$	-	\$	3,500,000		-	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	. \$ -
GoTriangle			Construction	\$	-	\$	-	\$	16,875,000	\$	5,625,000	\$	-	\$ -	\$	-	\$	-	\$ -	. \$ -
	TC002 AK	Downtown Apex Transfer Point Improvements	Design/Land Acquisition	\$	-	\$	40,500	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	. \$ -
	1CUUZ-AK	Downtown Apex Transler Point Improvements	Construction	\$	-	\$	126,000	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	. \$
			GoTriangle Subtotal	\$	312,500	\$	6,166,500	\$	16,875,000	\$	5,625,000	\$	-	\$ -	\$	-	\$	-	\$	. \$
		New Downtown Cary Multimodal Transit	Feasibility/Planning	\$	500,000		-	\$	-	\$	-	\$		\$ -	\$	-	\$		\$ -	- \$
	TC002-F	New Downtown Cary Multimodal Transit Facility	Design and Land Acquisition	\$	2,000,000		-	\$		\$	-	\$	-		\$	-	\$			· \$ -
		Crossroads Plaza Transfer Point	Construction  Design/ Land Acquisition/Construction	\$	-	\$	-	\$	7,643,151 346,000	\$	-	\$		\$ - \$ -	\$	-	\$ \$		\$ - \$ -	· \$ -
Town of Cary	TC002 AW	Improvements Park West Village Transfer Point	Design/ Land Acquisition/Construction	\$		\$		\$	346,000			\$		\$ -	\$	-	\$		\$ -	. s
	TC002 BB	Improvements Cary Towne Center Transfer Point	Design/ Land Acquisition/Construction	\$	-	\$		\$	340,000		360,000	ľ			-	-	φ \$		\$ -	. \$
[	1 CUUZ-DD	Improvements	·	Ľ.	-			Ψ	-	\$				\$ -	\$	-			·	
		ı	Town of Cary Subtotal		2,500,000		-	\$	8,335,151	\$	360,000	\$		<u> </u>	\$	-	\$		\$ .	. \$
	T0000 T	New Foot Poleigh Committee Transit C	Planning/Design	\$	850,000		-	\$	-	\$	-	\$		\$ -	\$	-	\$		\$ -	- \$
	TC002-T	New East Raleigh Community Transit Center	Land Acquisition	\$	1,500,000		-	\$	2 457 500	\$	-	\$		\$ -	\$	-	\$	-	\$ -	· \$ -
}			Construction	\$	364,000	\$	-	\$	3,157,530	\$	546,684	\$		\$ - \$ -	\$	-	\$		\$ -	· \$ -
	TC002-4C	New Midtown Transit Center	Planning//Design Land Acquisition	\$	304,000	\$	-	\$	-	\$	2,249,728			\$ - \$ -	\$	-	\$	-	\$ - \$ -	. \$
	10002-70	110W Mildtown Francis Ochto	Final Design and Construction	\$	-	\$		\$	-	\$	۷,۲+۵,1۷0	\$	2,989,360	*	\$	-	\$		\$ -	. \$
	TC002-AL	Crabtree Valley Mall Transit Center Updates	Design/Construction/Install Amenities	\$	-	\$	323,904	Ė	-	\$	-	\$		\$ -	\$	-	\$		\$ -	. \$
0, 15		Triangle Town Center Transit Center Updates	Design/Construction/Install Amenities	\$	-	\$	323,904		-	\$	-	\$	_	\$ -	\$	_	\$	_	\$ -	. \$
City of Raleigh												<u> </u>								,
	TC002-AX	Relocation of Triangle Town Center Transit Center	Feasibility/Design	\$	-	\$	-	\$	-	\$	-	\$		\$ -	\$	-	\$	-	\$ 442,862	
		Center	Construction	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$ 4,428,617

Project Sponsor	Project ID	Project	Phase	P	rior Years		FY 2022		FY 2023		FY 2024		FY 2025	FY	Y 2026	FY 2027	,	FY	2028	F	Y 2029	FY 2030
	TC002-BG	GoRaleigh Systemwide Transfer Point	Design/Land Acquisition	\$	-	\$	266,400	\$	-	\$	72,035	\$	-	\$	-	\$	-	\$	80,980	\$	87,560	\$ -
	10002-60	Improvements	Construction	\$	-	\$	278,400	\$	-	\$	-	\$	288,138	\$	-	\$	-	\$	-	\$	336,879	\$ 350,240
	Identified GoRaleigh Systemwide Transfer Point Improvement Locations Include: Falls of Neuse/Spring Forest, Hillsborough/Oberlin, Clark/Oberlin, Brier Creek Commons, Avent Ferry/Gorman, Wilmington/Pecan, and Village District (Formerly Cameron Village)																					
			City of Raleigh Subtotal		2,714,000		1,192,608	\$	3,157,530	\$	2,868,447		3,277,498		-	\$	-	\$	80,980	\$	867,301	\$ 4,778,857
	Transit Center/Transfer Point Improvements Subto					\$	7,359,108		28,367,681	\$	8,853,447	\$	3,277,498	\$	-	\$	-	\$	80,980	\$	867,301	\$ 4,778,857
		,					e Facility Impro	oven	nents													
			Planning/Feasibility	\$	350,000		-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
	TC002-V	New GoRaleigh/GoWake Access Paratransit	Land Acquisition	\$	2,750,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
		Maintenance and Operations Facility	Design	\$	-	\$	4,000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
City of Raleigh			Construction	\$	-	\$	-	\$	13,800,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
, ,	TC002-H	Expansion of Compressed Natural Gas Fueling Station at Poole Road Operations Facility	Design and Construction	\$	1,500,000	\$	-	\$	5,800,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
			City of Raleigh Subtotal	\$	4,600,000	\$	4,000,000	\$	19,600,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
Town of Carv	TC002-E	New Bus Operations and Maintenance Facility	Design/PreConstruction	\$	2,500,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
rown or Cary	1 C002-E	New bus Operations and Maintenance Facility	Construction	\$	-	\$	35,000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
GoTriangle	TC002-B	Expansion of Bus Operations and	Planning and Design	\$	200,000	\$	-	\$	2,680,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
		Maintenance Facility (Wake County share)	Construction	\$	-	\$	-	\$	-	\$	13,077,696	\$	8,718,464	\$	-	\$	-	\$	-	\$	-	\$ -
		Main	tenance Facility Improvements Subtotal		2,700,000		39,000,000	\$	22,280,000	\$	13,077,696		8,718,464		-	\$	-	\$	-	\$	-	\$ -
			BUS INFRASTRUCTURE TOTAL	\$	19,332,320	\$	51,670,623	\$	61,997,834	\$	26,293,279	\$	17,445,782	\$	3,422,828	\$ 4,362	,153	\$ 4,	114,304	\$	6,283,160	\$ 7,219,944
*The expenses	reflected in	the above table may be supported by a comb	oination of Wake Transit revenues; othe	r loca	l, state, and f	fede	ral funds; and a	addi	tional federal	and	state discreti	ionar	ry grants.									

	TC003 – OTHER CAPITAL*																		
						Capital	Plan	ining											
Project Sponsor	Project ID	Project/Phase	Pric	or Years		FY 2022		FY 2023		FY 2024	ı	FY 2025	FY 2026	F	Y 2027	FY 2028	FY	2029	FY 2030
GoTriangle	TC003-K	Wake Bus Plan Update	\$	100,000	\$	650,000	\$	-	\$	-	\$	-	\$ 731,580	\$	-	\$	- \$	-	\$ 823,400
Town of Knightdale		Comprehensive Transportation Plan Transit Element Scope Enhancement	\$	-	\$	50,000	\$	-	\$	-	\$	-	\$ -	\$	-	\$	- \$		\$ -
CAMPO	1 ( ()() 3 - 1	Extension of Planning Horizon for Wake Transit Vision Plan	\$	250,000	\$	-	\$	-	\$	281,377	\$	-	\$ -	\$	-	\$ 316,69	92 \$	•	\$ -
		Capital Planning Subtotal	\$	350,000	\$	700,000	\$	-	\$	281,377	\$	-	\$ 731,580	\$	-	\$ 316,69	2 \$	-	\$ 823,400
	Technology																		
TBD	TC003-M	Unallocated Technology Reserve	\$	-	\$	4,080,000	\$	2,163,200	\$	2,249,728	\$	675,717	\$ -	\$	-	\$	- \$	-	\$ -
		Technology Subtotal	\$	-	\$	4,080,000	\$	2,163,200	\$	2,249,728	\$	675,717	\$ -	\$	-	\$	- \$	-	\$ -
		OTHER CAPITAL TOTAL	\$	350,000	\$	4,780,000	\$	2,163,200	\$	2,531,105	\$	675,717	\$ 731,580	\$	-	\$ 316,69	2 \$	-	\$ 823,400

<sup>\*</sup>The expenses reflected in the above table may be supported by a combination of Wake Transit revenues; other local, state, and federal funds; and additional federal and state discretionary grants.

	TC004 – COMMUTER RAIL TRANSIT*														
Project Sponsor	Project ID	Project	Phase	P	Prior Years	FY 2022	F	Y 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 203
GoTriangle	117711111111111111111111111111111111111	Commuter Rail from Garner to Western Durham (Wake County Share)**	Early Project Development	\$	6,000,000	\$ -	.   ;	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$
Reserve	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Commuter Rail from Garner to Western Durham (Wake County Share)**	Project Development	\$	38,260,371	\$ -	.   ;	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$
GoTriangle	TC004-A2	Reimburse FTA Share for 5 Parcels Along Commuter Rail Corridor	Purchase	\$	1,100,000	\$ -	.   ;	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$
		COMMUTER F	AIL TRANSIT TOTAL	\$	45,360,371	\$ -	9	<b>;</b> -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$

\*The expenses reflected in the above table will be supported by a combination of Wake Transit revenues and federal discretionary grants.

Note: The adopted 2016 Wake County Transit Plan anticipated that costs and timing for major capital project implementation would be adjusted based on the best information available that may be refined as projects undergo further study. Assumed cost information for major capital projects included in Annual Wake Transit Work Plans is continually updated through each Work Plan development cycle to reflect findings from further project-level study, including alternatives analysis and preliminary engineering associated with the project development process. It is anticipated that costs and schedules for major capital projects will continue to be refined as better project-level information becomes available.

				TC005	- BUS RAPID	TRANSIT*								
Project Sponsor	Project ID	Project	Funding Source	Phase	Prior Years	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
			Wake Transit Tax	Project Development and Final Design	\$ 6,900,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TC005 A4	New Bern Corridor Bus Rapid	Proceeds	Right-of-Way	\$ 44,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	1 C005-A1	New Bern Corridor Bus Rapid Transit Facility		Construction	\$ 22,699,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
				Vehicles	\$ 4,024,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
			Federal	All Phases	\$ 35,655,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
City of Raleigh			City of Raleigh	All Phases	\$ 3,261,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TC005-A2	Southern Corridor Bus Rapid Transit Facility	Wake Transit Tax Proceeds, Federal	Project Development and Final Design	\$ 6,539,515	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TC005-A3	Western Corridor Bus Rapid Transit Facility	Wake Transit Tax Proceeds, Federal	Project Development and Final Design	\$ 8,289,515	\$ 12,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		Transit Facility	1 1000000, 1 000101	Right-of-Way, Construction, Vehicles		\$ -	\$ 162,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TC005-A4	Northern Corridor Bus Rapid Transit Facility	Wake Transit Tax Proceeds, Federal	Project Development and Final Design	\$ 5,539,515	\$ -	\$ -		\$	\$ -	\$ -	\$ -	\$ -	\$ -
+				BUS RAPID TRANSIT TOTAL	\$ 92,951,645	\$ 12,000,000	\$ 162,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

<sup>\*</sup>The expenses reflected in the above table will be supported by a combination of Wake Transit revenues and federal discretionary grants.

Note: The adopted 2016 Wake County Transit Plan anticipated that costs and timing for major capital project implementation would be adjusted based on the best information available that may be refined as projects undergo further study. Assumed cost information for major capital projects included in Annual Wake Transit Work Plans is continually updated through each Work Plan development cycle to reflect findings from further project-level study, including alternatives analysis and preliminary engineering associated with the project development process. It is anticipated that costs and schedules for major capital projects will continue to be refined as better project-level information becomes available.

**Vehicle Acquisition - TC001** 

**Future Year Projects** 

Project IDs:	TC001-E	Project Type:	Vehicle Acquisition
	10001 2		Fixed Route Expansion Vehicles

GoRaleigh will continue to purchase 40-foot fixed-route transit buses to support new bus services or service improvements anticipated to begin in various years through FY 2030. Many of the vehicles will possess the technology to be powered by alternative fuels, including compressed natural gas (CNG) and electricity. Further, many of the vehicles will be ordered in the year preceding their use, as there is typically an anticipated delivery timeframe of 12-18 months after vehicles are ordered.

Project at A (	Glance
Project Description	Purchase 40-foot Diesel, CNG, or Electric Buses
Start Date	Various (See CIP Project Sheet Summary)
Agency	GoRaleigh
Cost	See CIP Project Sheet Summary
Funding Source	Wake Transit Tax Proceeds, Federal Formula Funds



			Vehicle Acquisition
Project IDs:	TC001-D and TC001-F	Project Type:	Fixed Route Replacement Vehicles

GoTriangle and GoRaleigh will continue to purchase 40-foot fixed-route transit buses to replace vehicles that have exhausted their useful life in various years through FY 2030. Many of the vehicles will possess the technology to be powered by alternative fuels, including compressed natural gas (CNG) and electricity. Further, many of the vehicles will be ordered in the year preceding their use, as there is typically an anticipated delivery timeframe of 12-18 months after vehicles are ordered.

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Project at A Glance		
Project Description	Purchase 40-foot Diesel, CNG, or Electric Buses	
Start Date	Various (See CIP Project Sheet Summary)	
Agency	GoTriangle and GoRaleigh	
Cost	See CIP Project Sheet Summary	
Funding Source	Wake Transit Tax Proceeds, Federal Formula Funds	





Project	TC001-H, <b>Project</b>	Vehicle Acquisition	Project	Paratransit Replacement
IDs	-J, and -I <b>Category</b>		Subcategory	& Expansion Vehicles

Wake County's transit providers will continue to acquire expansion and replacement transit vehicles for their demand-response/paratransit operations in all future fiscal years through the 2030 Wake Transit Work Plan horizon.

Project at a Glance			
Project Title	Paratransit Vehicles		
Agency	City of Raleigh, GoTriangle, Wake County		
Costs	See CIP Project Sheet Summary		
Funding Source	Wake Transit Tax Proceeds		
Start Date	TBD		



**Bus Infrastructure - TC002** 

**Future Year Projects** 

Project	TC002-C	Project	Bus Infrastructure	Project	Bus Stop Improvements
ID		Category		Subcategory	

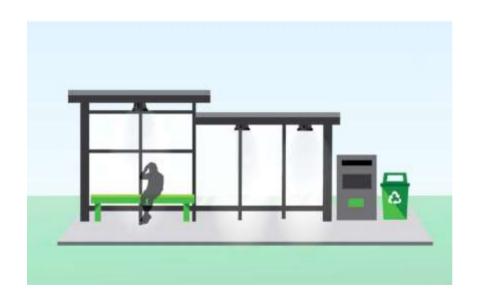
The Town of Cary / GoCary will design and construct improvements to make a number of existing bus stops compliant with Americans with Disabilities Act (ADA) standards. Additional improvements going beyond compliance with ADA standards may also be included.

Improvements may include:

- Signage
- Installation of concrete pads
- Benches
- Bike racks
- Access ramps
- Sidewalks, and other associated amenities

Specific site determination and prioritization will be determined through the design phase of this project and in accordance with GoCary's bus stop improvement prioritization framework.

Project at a Glance				
Project Title	Systemwide Bus Stop Improvements / ADA Enhancements			
Agency	Town of Cary			
Phase	Design, Construction			
FY 2022 Costs				
FY 2023	\$1,295,698			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2022			



Project	TC002-Y	Project	Bus Infrastructure	Project	Bus Stop Improvements
ID		Category		Subcategory	

In FY24, GoTriangle will make improvements to existing bus stop locations to enhance passenger safety and comfort. Improvements may include: Concrete pads, benches, shelters, signage, access ramps, and sidewalk improvements.

Project at a Glance			
Project Title	Systemwide Bus Stop Improvements		
Agency	GoTriangle		
Phase	Design, Construction		
FY 2022 Costs			
FY 2023	\$551,616		
Programmed			
Cost			
Funding Source	Wake Transit Tax Proceeds		
Start Date	July 2023		



Project	TC002-M Pro	oject	Bus Infrastructure	Project	Bus Stop Improvements
ID	C	ategory		Subcategory	

This project will create new bus stops for new or redesigned routes.

Improvements may include:

- Concrete pads
- Benches
- Shelters
- Signage
- Access ramps
- Sidewalk improvements

Project at a Glance				
Project Title	Bus Stop Improvements for New Stop Locations			
Agency	GoTriangle			
Phase	Design, Construction			
FY 2022 Costs				
FY 2023	\$1,289,993			
Programmed				
Cost				
Funding Source	Wake Transit Tax Proceeds			
Start Date	July 2022			



Project	TC002-	Project	Bus Infrastructure	Project	Park-and-Ride
ID	AJ	Category		Subcategory	Improvements

GoTriangle will design and acquire land for a new, approximately 100-space park-and-ride facility for use by GoTriangle NRX-North Raleigh Express service, which will provide weekday commuter service between Triangle Town Center and the Regional Transit Center (RTC) near Research Triangle Park. The park-and-ride facility will serve commuters originating in north Raleigh neighborhoods with destinations in RTP and connections to other regional destinations. The new park-and-ride facility will be located at either Creedmoor Road and I-540 or Falls of Neuse Road and I-540. The park-and-ride facility may also be used to support the future GoRaleigh Falls of Neuse route.

The park-and-ride facility could include amenities such as shelters, benches, lighting, trash bins, maps and cases, signage, an emergency phone, security cameras, bike storage, and ADA improvements.

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Project at a Glance		
Project Title	New Park-and-Ride at Creedmoor / I- 540 or Falls of Neuse / I-540	
Agency	GoTriangle	
Phase	Design, Land Acquisition	
FY 2022 Costs		
FY 2023	\$1,100,000	
Programmed		
Cost		
Funding Source	Wake Transit Tax Proceeds	
Start Date	July 2022	



			Bus Infrastructure
Project ID:	TC002-B	Project Type:	Maintenance Facility Improvements

The GoTriangle Operations and Maintenance Facility was originally constructed in 1998. In 2006, the facility was updated to add space for administrative functions. GoTriangle maintains a fleet of 97 fixed-route buses, which exceeds the capacity of the site. The site does not have sufficient maintenance bays and administrative space and is unable to accommodate GoTriangle's service vans fleet (66 vehicles).

GoTriangle will plan, design and construct a new Operations and Maintenance Facility.

Recommendations call for building a facility with capacity for 150 buses, large enough to accommodate GoTriangle's fleet needs, including vehicles needed for operations in Orange and Durham Counties. Facility costs will be shared across GoTriangle's service areas. The Wake County share of the facility cost is 40%.

Project at A Glance		
Project Description  Expansion of Bus Operations and Maintenance Facility (Wake County share)		
Start Date	FY 21 - Planning; FY 23 - Design	
Agency	GoTriangle	
Prior Years Cost Planning: \$200,000		
FY 2023 Cost Design: \$2,680,000		
FY 2024 Cost	Construction: \$13,077,696	
FY 2025 Cost	Construction: \$8,718,464	
Funding Source	Wake Transit Tax Proceeds, Durham and Orange Transit Tax Proceeds	



			Bus Infrastructure
Project ID:	TC002-F	Project Type:	Transit Center/Transfer Point Improvements

The Town of Cary will construct a multimodal transportation hub in downtown Cary. The facility will connect a range of transportation services including intercity rail (Amtrak), planned commuter rail, bus rapid transit, and express and local bus service.

The new facility will include indoor passenger waiting areas and will provide passenger amenities in line with Wake Bus Plan standards.

Site features will be developed, and costs will be shared across site functions/users. The Wake Bus Plan assumes site development costs will be shared across modes and assigns 40% of projects costs to the Bus Infrastructure funding category.

Services anticipated to use the facility by FY 2030 include:

- GoCary 1 Crossroads
- GoCary 3 Harrison
- GoCary 4 High House
- GoCary 6/9B Buck Jones
- GoCary 7 Weston Parkway
- GoCary 9A Trinity
- Apex-Cary Express
- GoTriangle 310 RTC-Morrisville-Cary
- GoTriangle 300
- Western Bus Rapid Transit/Cary-RTP Bus Rapid Transit
- Commuter Rail
- Amtrak

Cary	
175	7

Project at A Glance			
Project Description	•		
Start Date	FY 2023		
Agency	Town of Cary/GoCary		
FY 2023 Cost	\$24,000,000 (Bus component - \$7,643,151)		
Funding Source	Wake Transit Tax Proceeds		

			Bus Infrastructure
Project ID:	ТС002-Н	Project Type:	Maintenance Facility Improvements

The City of Raleigh/GoRaleigh will expand its compressed natural gas (CNG) fueling station at the GoRaleigh bus operations and maintenance facility on Poole Road. This infrastructure is needed to support an expansion in GoRaleigh's CNG-fueled fleet, which will result in cleaner vehicle emissions and lower fuel costs.

Project at A Glance		
Project Description  Expansion of Compressed Natural Gas Fueling Station at Poole Road Operations Facility		
Start Date	tart Date FY 2023	
Agency	City of Raleigh/GoRaleigh	
FY 2023 Cost	Design/Construction: \$5,800,000	
Funding Source	Wake Transit Tax Proceeds, Federal Funds	



Project	TC002-	Project	Bus Infrastructure	Project	Transit Center / Transfer
ID	AC	Category		Subcategory	Point Improvements

GoRaleigh currently serves MidTown with two (2) routes using existing easements at two (2) stops with benches and shelters. Both sites have limited access without any room for expansion. A transit center is planned for Midtown in Raleigh, near the North Hills shopping center and in proximity to I-440. The Midtown Transit Center will support transfers between transit routes and create opportunities to travel east – west without going into downtown Raleigh. The planned Transit Center will be a staffed facility. This facility will support three (3) high frequency network routes and one (1) local route with 30-minute frequencies.

A planning and feasibility study was scheduled for funding in FY20 to identify an optimal location, taking into consideration planned transit service, land use, supply, and price. The second phase of work is scheduled to begin in FY24 and will involve design and land acquisition, with final design and construction of the new facility planned for FY25.

	·	
Project at a Glance		
Project Title	New Midtown Transit Center	
Agency	City of Raleigh	
Phase	Design, Land Acquisition, Construction	
FY 2024 Costs	\$2,796,412	
FY 2025 Cost	\$2,989,360	
Funding Source	Wake Transit Tax Proceeds	
Start Date	FY 2024	



Project	TC002-	Project	Bus Infrastructure	Project	Transit Center / Transfer
ID	AV	Category		Subcategory	Point Improvements

In FY 2023, the Town of Cary will design, acquire land for, and construct a new enhanced transfer point at Crossroads Plaza Shopping Center.

When constructed, the improvements will result in the following types of amenities:

- Larger shelters
- Lighting
- Passenger information systems
- Public Wi-Fi
- Benches
- Trash cans
- Bike racks

	·		
Project at a Glance			
Project Title Crossroads Plaza Transfer Point			
	Improvements		
Agency	Town of Cary		
Phase	Design, Land Acquisition, Construction		
FY 2023 Costs	\$346,000		
Funding Source	Wake Transit Tax Proceeds		
Start Date	FY 2023		



Project	TC002-	Project	Bus Infrastructure	Project	Transit Center / Transfer
ID	AW	Category		Subcategory	Point Improvements

in FY 2023, the Town of Cary will design, acquire land for, and construct a new enhanced transfer point at Park West Village Shopping Center in Morrisville.

When constructed, the improvements will result in the following types of amenities:

- Larger shelters
- Lighting
- Passenger information systems
- Public Wi-Fi
- Benches
- Trash cans
- Bike racks

Project at a Glance								
Project Title	Park West Village Transfer Point							
	Improvements							
Agency	Town of Cary							
Phase	Design, Land Acquisition, Construction							
FY 2023 Costs	\$346,000							
Funding Source	Wake Transit Tax Proceeds							
Start Date	FY 2023							



Project	TC002-	Project	Bus Infrastructure	Project	Transit Center / Transfer
ID	BB	Category		Subcategory	Point Improvements

In FY 2024, the Town of Cary will design, acquire land for, and construct a new enhanced transfer point at Cary Towne Center.

When constructed, the improvements will result in the following types of amenities:

- Larger shelters
- Lighting
- Passenger information systems
- Public Wi-Fi
- Benches
- Trash cans
- Bike racks

Project at a Glance								
Project Title	Cary Towne Center Transfer Point Improvements							
Agency	Town of Cary							
Phase	Design, Land Acquisition, Construction							
FY 2024 Costs	\$360,000							
Funding Source	Wake Transit Tax Proceeds							
Start Date	FY 2024							



Project	TC002-T	Project	Bus Infrastructure	Project	Transit Center / Transfer
ID		Category		Subcategory	Point Improvements

This project will construct a transit center in eastern Raleigh, replacing the existing bus stop at the Wal-Mart on New Bern Avenue. A park-and-ride may also be established for up to 100 spaces, depending on final site location. When complete, up to four (4) routes could serve this location, including the New Bern Avenue BRT service.

The transit center will provide:

- Additional shelter
- Bathrooms
- Ticket vending machines
- Benches
- Passenger information signs
- Bike parking
- An attendant for up to 12 hours per day.

· · · · · · · · · · · · · · · · · · ·									
Project at a Glance									
Project Title	New East Raleigh Community Transit Center								
Agency	City of Raleigh								
Phase	Construction								
FY 2022 Costs									
FY 2023	\$3,157,530								
Programmed									
Cost									
Funding Source	Wake Transit Tax Proceeds								
Start Date	July 2022								



Project ID:	TC002-BG		Bus Infrastructure
Project ID:	10002 50	Project Type:	Transit Center/Transfer Point Improvements

The Multi-Year CIP programs new transit connections throughout the county in future fiscal years to be supported by enhanced transfer points. These transfer points will include:

- Larger shelter(s)
- Lighting
- Passenger information, including real-time information systems; and
- Amenities to enhance passenger comfort (public Wi-Fi, benches, trash cans, bike racks)

Enhanced Transfer Points are assumed to include improvements to bus stop pairs (one on either side of the street, typically) to facilitate transfers between key routes in both directions, but project elements may vary by location.

Project At A Glance								
Project Description	Countywide Enhanced Transfer Point Improvements							
Start Date	Various (See Schedule in CIP Project Sheet Summary)							
Agency	Various (See Schedule in CIP Project Sheet Summary)							
Cost	See CIP Project Sheet Summary							
Funding Source	Wake Transit Tax Proceeds							



**Other Capital - TC003** 

**Future Year Projects** 

Project	TC003-F	Project	Other Capital	Project	Capital Planning
ID		Category		Subcategory	

The most recently updated Wake County Transit Plan has a horizon year of FY 2030, which will need to be extended in FY 2024 to effectively plan for continued investments in transit in Wake County.

Updating the Wake County Transit Plan in FY24 will synchronize the plan with the update cycle for the Capital Area MPO's Metropolitan Transportation Plan (MTP). By sychronizing these update cycles, the Plan can better inform the MTP's longer-range vision, and it can inform the deficiency and alternatives analysis phases, as well as the fiscal constraint component, of the 2055 MTP. It is anticipated that the Wake County Transit Plan Update effort in FY 24 will extend the planning horizon from FY 2030 to FY 2035.

Project at a Gl	Project at a Glance										
Project Title	Extension of Planning Horizon for Wake County Transit Plan										
Agency	Capital Area MPO										
FY 2024 Cost	\$281,377										
Funding Source	Wake Transit Tax Proceeds										
Start Date	FY 2024										



**Bus Rapid Transit - TC005** 

**Future Year Projects** 

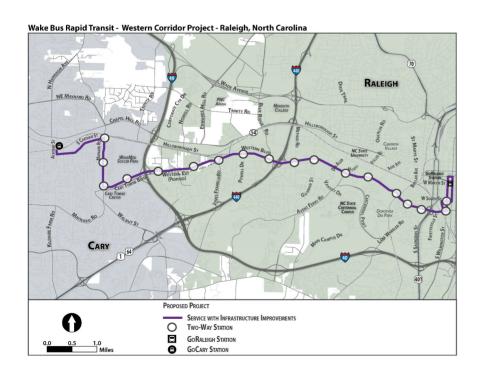
ProjectTC005-<br/>IDProject<br/>A3Bus Rapid TransitProject<br/>SubcategoryBRT Construction

## **Project Description:**

With an appropriate environmental clearance from the Federal Transit Administration and completion of final design for the corridor, the City of Raleigh will proceed to right-ofway acquisition, construction, and procurement of vehicles for the Wake BRT: Western Corridor Bus Rapid Transit (BRT) facility from Downtown Raleigh to Downtown Cary.

This phase of the Wake BRT: Western Corridor is anticipated to be funded by a combination of Wake Transit tax proceeds (\$54,000,000) and federal grant funds (\$108,000,000). This future phase of work for the Wake BRT: Western Corridor is anticipated to bring the capital infrastructure components of the corridor to completion.

Project at a Glance										
Project Title	Wake BRT: Western Corridor Bus Rapid Transit Facility									
Agency City of Raleigh										
Phase	Right-of-Way, Construction, Vehicles									
FY 2023 Costs	\$162,000,000									
Funding Source	Wake Transit Tax Proceeds, Federal									
Start Date	FY 2023									



#### FYs 2022-2030 Wake Transit Multi-Year Capital Improvement Plan Summary\*

<b>Project ID Group</b>	Capital Funding Category	Prior Years	FY 2022		FY 2023		FY 2024		FY 2025		FY 2026		FY 2027		FY 2028		FY 2029		FY 2030		otal (100%)
TC001	Vehicle Acquisition	\$ 42,206,356	\$	12,773,312	\$	5,371,340	\$ 4,875,972	\$	20,364,232	\$	16,476,054	\$	7,196,386	\$	21,319,667	\$	10,496,452	\$	16,882,079	\$	157,961,850
TC002	Bus Infrastructure	\$ 37,686,116	\$	51,679,623	\$	61,997,834	\$ 26,293,279	\$	17,445,782	\$	3,422,828	\$	4,362,153	\$	4,114,304	\$	6,283,160	\$	7,219,944	\$	220,505,023
TC003	Other Capital	\$ 4,850,999	\$	4,780,000	\$	2,163,200	\$ 2,531,105	\$	675,717	\$	731,580	\$	-	\$	316,692	\$	-	\$	823,400	\$	16,872,693
TC004	Commuter Rail Transit**	\$ 46,720,371	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-					\$	46,720,371
TC005	Bus Rapid Transit**	\$ 92,951,645	\$	12,000,000	\$	162,000,000	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	266,951,645
	TOTAL PROGRAMMED CAPITAL EXPENSES	\$ 224,415,487	\$	81,232,935	\$	231,532,374	\$ 33,700,356	\$	38,485,731	\$	20,630,462	\$	11,558,539	\$	25,750,663	\$	16,779,612	\$	24,925,423	\$	709,011,582

The amounts provided above are expenses associated with programmed capital projects by funding category in the FY 2022 Recommended Wake Transit Work Plan. The amounts provided below reflect the Wake Transit Financial Model's remaining capacity by year for allocating funds to capital projects in each of the capital funding categories.

Project ID Group	Capital Funding Category	Prior Years		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028		FY 2029	FY 2030	Total (100%)
TC001	Vehicle Acquisition	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$		\$ -	\$ -
TC002	Bus Infrastructure	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -
TC003	Other Capital	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -
TC004	Commuter Rail Transit**	\$ -	\$	-	\$ 61,334,000	\$ 151,833,000	\$ 250,975,000	\$ 310,529,000	\$ 235,115,000	\$ 116,811,000	) \$	29,304,000	\$ -	\$ 1,155,901,000
TC005	Bus Rapid Transit**	\$ -	\$	-	\$ 7,600,000	\$ 115,444,720	\$ 3,833,500	\$ 10,639,260	\$ 23,908,620	\$ 32,653,280	) \$	27,488,640	\$ 23,000,000	\$ 244,568,020
S	SUBTOTAL ADDITIONAL MODELED CAPITAL		\$	-	\$ 68,934,000	\$ 267,277,720	\$ 254,808,500	\$ 321,168,260	\$ 259,023,620	\$ 149,464,280	) \$	56,792,640	\$ 23,000,000	\$ 1,400,469,020
	TOTAL CAPITAL	\$ 224,415,48	37 \$	81,232,935	\$ 300,466,374	\$ 300,978,076	\$ 293,294,231	\$ 341,798,722	\$ 270,582,159	\$ 175,214,943	\$	73,572,252	\$ 47,925,423	\$ 2,109,480,602

Expenditures reflected in the above table will be supported by a combination of Wake Transit revenues; existing local, State, and Federal funds; and additional Federal and State discretionary grants.

<sup>\*\*</sup>The adopted Wake County Transit Plan anticipated that costs and timing for major capital projects included in Annual Wake Transit Work Plans is continually updated through each Work Plan development cycle to reflect findings from further project-level study, including alternatives analysis and preliminary engineering associated with the project development process. It is anticipated that costs and schedules for major capital projects will continue to be refined as better project-level information becomes available.

# END OF FY 2022 RECOMMENDED WAKE TRANSIT WORK PLAN

WAKE COUNTY TRANSIT PLAN: IMPLEMENTATION



# FY2022 Wake Transit Work Plan Agreement Groupings and Project Reporting Deliverables

Groupings:		Amount:
General Operating - Bus Operation	General Opt-Bus Operation'!A1	21,002,889
General Operating - Transit Plan Admin	General Opt-Transit Plan Admin '!A1	4,665,656
General Operating - Tax District Admin	General Opt-Tax Dist Admin'!A1	501,338
Special Funding -YGP	Special Funding-Youth GoPass'!A1	277,948
General Capital - Bus Infrastructure	General Capt-Bus Infrastructure'!A1	6,670,623
General Capital - Bus Acquisition	General Capt-Bus Aquisition'!A1	12,773,312
General Capital - Capital Planning - GoTriangle	General Capt-GoTriangle'!A1	650,000
General Capital - Community Funding Area - Town of Knightdale	General Capt-TOK'!A1	50,000
Special Capital - Bus Infrastructure- GoRaleigh	Special Capt-GoRaleigh'!A1	4,000,000
Special Capital - Bus Infrastructure - GoCary	Special Capt-GoCary'!A1	35,000,000
Special Capital -Bus Infrastructure - GoTriangle	Special Capt-GOT'!A1	6,000,000
Special Capital-BRT Planning/Design - GoRaleigh	Special Capt-BRT'!A1	12,000,000
Special Operating & Capital Technology	Technology!A1	159,100
Total		103,750,866

	GoCary General Operating Funding Agreement: Bus Operations				GoTriangle General Operating Funding Agreement: Bus Operations		
1)	Increase Midday Frequencies on Pre-Existing Routes - T0004-B	\$	490,377	1)	Route 100 Frequency and Sunday Span Improvements - T0005-A	\$	555,440
2)	Sunday and Expanded Holiday Service on All Pre-Existing Routes - TO004-A	\$	418,291	2)	Route 300 Improvements - TO005-B	\$	664,972
3)	Apex-Cary Express - TO005-BE	\$	148,038	3)	Fuquay-Varina Express Route - TO003-A	\$	293,120
4)	GoCary Complementary ADA Services - TO005-BI	\$	132,360	4)	Additional Trips for Durham-Raleigh Express - TO005-C	\$	288,110
5)	Weston Parkway Route - TO005-H	\$	946,908	5)	Reliability Improvements for Chapel Hill-Raleigh Express - TO005-D	\$	62,960
ľ	Deliverables			6)	New Route 310: RTC-Cary - TO005-X	\$	1,272,233
	1. Revenue hours of service			7)	Improvements to Route 305: Holly Springs-Apex Raleigh - TO005-AC	\$	1,501,452
	2. Ridership			8)	Route NRX / North Raleigh Express - TO005-AS	\$	321,030
	3. Passenger boardings per revenue hour			9)	Route - Reallocation - N/A*	\$	(615,104)
	Operating cost per passenger boarding			10)	GoTriangle Complimentary ADA Services - TO005-BH	\$	468,385
	5. Farebox recovery				<u>Deliverables</u>		
	6. On-time performance				1. Revenue hours of service		
	GoRaleigh General Operating Funding Agreement: Bus Operations				2. Ridership		
1)	Increase Frequency on Route 7 (South Saunders) - TO004-D	\$	107,677		3. Passenger boardings per revenue hour		
2)	Increase Sunday Service Span - TO004-E	\$	1,828,868		4. Operating cost per passenger boarding		
3)	Southeast Raleigh Route Package (4 Routes) - TO005-I	\$	2,196,138		5. Farebox recovery		
4)	NW Raleigh Route Package (4 Routes) - TO005-J	\$	2,884,252		6. On-time performance		
5)	Route 33 / New Hope - Knightdale - TO005-P	\$	414,636	11)	Extension of Regional Information Center Hours - TO005-E	\$	26,266
6)	New Route 401 – Rolesville Express - TO005-Q	\$	121,975		Deliverables		.,
7)	Route 20: Garner - TO005-R	\$	1,473,975		1. Phone Call Report		
8)	GoRaleigh Complementary ADA Services - TO005-BJ	Ś	1,477,885		2. Results of customer satisfaction survey		
9)	Improvements to Route 21 - Caraleigh- T0005-AL	\$	493,826	121	Short Term Park-and-Ride Leases - T0005-F	\$	94,556
10)	Glenwood Route Package - T0005-AM	Ś	993,427		Holly Springs Park-and-Ride Lease - TO005-N	\$	16,558
10)		~	333,727	13)	Deliverables	Ý	10,550
	<u>Deliverables</u>				Status of executed lease agreement		
	<u>Beliverables</u>				Utilization of facility (report what is known about utilization on a rolling quarterly basis); if		
					available, measured at each site by applying drive-to access mode percentage to stop ridership		
	1. Revenue hours of service				based on percentages observed from rider surveys		
					* - Route Reallocation will be assigned to current Wake Transit project in the Bus Operating		
	2. Ridership				Agreement		
	3. Passenger boardings per revenue hour				Wendell General Operating Funding Agreement: Bus Operations		
	Operating cost per passenger boarding			1)	Contribution toward Zebulon-Wendell Express Park and Ride - TO003-G	Ś	4,523
	5. Farebox recovery			-/			,,
	6. On-time performance						
11)	Rolesville Park-and-Ride Lease - TO005-S	Ś	16,368		1. Status of executed lease agreement		
/		*			Utilization of facility (report what is known about utilization on a rolling quarterly basis); if		
	Deliverables				available, measured at each site by applying drive-to access mode percentage to stop ridership		
					based on percentages observed from rider surveys		
	1. Status of executed lease agreement						
	2. Utilization of facility (report what is known about utilization on a rolling quarterly basis); if						
	available, measured at each site by applying drive-to access mode percentage to stop ridership						
	based on percentages observed from rider surveys				Zebulon General Operating Funding Agreement: Bus Operations		
12)	Maintenance of Bus Stops & Park-and-Ride Facilities - TO005-V	\$	253,134	1)	Contribution toward Zebulon-Wendell Express Park and Ride - TO003-H	\$	6,088
'	Deliverables			1	Status of executed lease agreement		
					2. Utilization of facility (report what is known about utilization on a rolling quarterly basis); if		
					available, measured at each site by applying drive-to access mode percentage to stop ridership		
	1. General summary of quarterly maintenance and upkeep efforts				based on percentages observed from rider surveys		
	2. Number of applicable sites maintained						
	Wake Forest General Operating Funding Agreement: Bus Operations				Wake County General Operating Funding Agreement: Bus Operations		
1)	Wake Forest Loop: Reverse Circulator - TO005-AA	\$	366,083	1)	Rural General Public and Elderly and Disabled Demand Response Service Expansion - T0005-G1	\$	523,000
1	<u>Deliverables</u>				<u>Deliverables</u>		
l	Revenue hours of service				1. Revenue hours of service		
l	2. Ridership				2. Ridership		
1	Rosenger boardings per revenue hour				Passenger boardings per revenue hour		
Ì							
l	Operating cost per passenger boarding     Farebox recovery (N/A on this project)			ı	Operating cost per passenger boarding     Farebox recovery		
Ì	6. On-time performance			ľ	6. On-time performance		
<del>                                     </del>	6. On-time performance  Morrisville General Operating Funding Agreement: Bus Operations			21	b. On-time performance Demand Response Service Expansion - TO005-G2	Ś	36,512
1)	Operation of Node-Based Smart Shuttle - TO005-BG	\$	338,800	۷)	Deliverables	ş	30,312
1		ب	JJ0,000		1. Status of hire		
Ī	<u>Deliverables</u>				Status of nire     Quarterly staff highlights (functions, deliverables, or accomplishments – may be provided as		
	1. Revenue hours of service				single report by project sponsor for all staff)		
	2. Ridership				3. Average Queue Time (Minutes)		
	Rosenger boardings per revenue hour				Apex General Operating Funding Agreement: Bus Operations		
1	Passenger boardings per revenue nour     Operating cost per passenger boarding			11	GoApex Route 1: Fixed-Route Circulator - T0005-BF	\$	379,770
				1)	Deliverables	Ş	3/9,//0
	5. Farebox recovery (N/A on this project) 6. On time performance						
_	6. On-time performance				1. Revenue hours of service		
					2. Ridership		
					3. Passenger boardings per revenue hour		
					4. Operating cost per passenger boarding		
					E. Franch and an annual (NI/A) and this manifests		
					5. Farebox recovery (N/A on this project) 6. On-time performance		

	CAMPO General Operating Funding Agreement: Transit Plan Administration				GoTriangle General Operating Funding Agreement: Transit Plan Administration		
1)	3.0 FTE	\$	420,249	1)		\$	1,583,527
-/	-Program Manager - TO002-V	Ÿ	120,213	_,	- (4.5 FTE) Project Implementation Staff - TO002-AQ	7	1,303,327
	-Transit Planner - T0002-W				- (1.0 FTE) Paralegal - 70002-R		
	-TPAC Administration - TO002-L				- (0.6 FTE) Project Implementation Director - <i>TO002-S</i>		
	Deliverables				- (0.5 FTE) Wake Transit Program Coordinator - T0002-T		
	1. Status of hire						
	2. Quarterly staff highlights (functions, deliverables, or accomplishments – may be provided as single				- (3.5 FTE) Public Engagement Team- TO002-AT		
	report by project sponsor for all staff)				- (0.4 FTE) Performance Data Analyst - TO002-U		
	report by project sportsor for all starry				- (1.0 FTE) Project Manager for Regional Technology Integration - TO002-Y		
	GoCary General Operating Funding Agreement: Transit Plan Administration				- (1.0 FTE) Transit Service Planner - T0002-A2		
1)	5.5 FTE	\$	718,755		- (1.0 FTE) Communications Coordinator - TO002-AU		
1	-Transportation Analyst - TO002-AC	Ų	710,733		Deliverables		
	-Transportation Program Coordinator - TO002-AD				1. Status of hire		
	- Transportation Program Coordinator - 10002-AD				<ol> <li>Quarterly staff highlights (functions, deliverables, or accomplishments – may be provided as</li> </ol>		
	-(0.5 FTE) Position Upgrade & Reorganization - Deputy Transit Administrator - TO002 -AE				single report by project sponsor for all staff)	•	
				21			
	-Coordination/Management of Capital Projects - TO002-N			2)	Travel & Training; Outside Legal Counsel; Utilities for Wake County Satellite Office - TO002-B	\$	64,732
	Transportation Outropole and Communications Commissions T0003 AD				/T0002-C/T0002-H		
	- Transportation Outreach and Communications Coordinator- TO002-AR				Deliverables  1. Parast on Missellanceus Administrativa Funances		
	- Transit Planner - TO002-AV				Report on Miscellaneous Administrative Expenses		
	<u>Deliverables</u>				2. Report on Outside Legal Counsel		
	1. Status of hire				3. Report on satellite office		
	2. Quarterly staff highlights (functions, deliverables, or accomplishments – may be provided as single			_,		\$	134,611
	report by project sponsor for all staff)				Transit Customer Surveys - T0002-F	•	- ,-
2)	Marketing of New Bus Services - TO002-M	\$	65,556		<u>Deliverables</u>		
	<u>Deliverables</u>				1. Summary reports of completed surveys		
	1. Report on funded outreach and marketing efforts			4)	Outreach / Marketing / Communications for Transit Plan Administration - TO002-D	\$	169,658
3)	Downtown Multimodal Center - Temporary Real Estate Carrying Costs - TO002-AW	\$	200,000		<u>Deliverables</u>		
	<u>Deliverables</u>				Report on outreach efforts		
	1. Number of vacant properties or spaces temporarily leased				2. Report on miscellaneous marketing efforts		
	2. Status of NEPA process or NEPA class of action determination			5)	Property Maintenance, Repairs, & Appraisals - TO002-I	\$	53,905
	3. Anticipated date for or date of purchase of property(ies)				<u>Deliverables</u>		
	GoRaleigh General Operating Funding Agreement: Transit Plan Administration				1. Summary of maintenance efforts		
1)	7.0 FTE	\$	948,226		2. Report on appraisal activities		
	-Transportation Analyst - <i>TO002-AG</i>			6)	Customer Feedback Management System - TO002-J	\$	37,691
	-Transit Planner - TO002-AH				<u>Deliverables</u>		
	-Traffic Signal Timing Analyst - TO002-AI				1. Response volume		
	-Service Planning - TO002-P				2."Themes" or common comments		
	-Senior Engineer - TO002-AJ			7)	Paratransit Office Space Lease - TO002-AA	\$	73,032
	-Procurement Analyst - TO002-AO				<u>Deliverables</u>		
	-Transportation Planning Analyst (Paratransit) - TO002-AP				1. Date of office space occupation		
	Deliverables				2. General ongoing status update of space utilization		
	1. Status of hire						
	2. Quarterly staff highlights (functions, deliverables, or accomplishments – may be provided as single			٠.			40
	report by project sponsor for all staff)			8)	Operations & Maintenance Facility for Passenger Amenity Storage - TO002-AL	\$	10,250
2)		\$	160,464		Deliverables		
'	Deliverables		,		Number of shelters, benches, and other transit-related amenities that are		
	Status of executed lease agreement				stored at the space		
	Date of office space occupation				Cost saving realized by not having to lease or purchase additional space		
L	3. General ongoing status update of space utilization				to store and fabricate benches and shelters		
				9)	NCSU Triangle Regional Model Service Bureau Contract Share - TO002-AX	\$	25,000
					<u>Deliverables</u>		•
					1. Quarter Wake Transit Funded share submitted.		
					2. Report on material activities in regards to the Wake Transit Funded Share (if any)		
					- "		
				_			

	Tax District Administration General Operating Agreement	
1)	2.5 FTE	\$ 343,590
	- 2.5 FTE: Tax District Administration Finance Team - TO001-F	
	<u>Deliverables</u>	
	1. Status of hire	
	2. Quarterly staff highlights (functions, deliverables, or accomplishments – may be provided as	
	single report by project sponsor for all staff)	
2)	Financial Consulting; Overhead Administrative Costs – Tax District Audits - TO001-C / TO001-B	\$ 157,748
	<u>Deliverables</u>	
	1. Report on Debt Issuance	
	2. Audit Progress	

	GoCary General Capital Funding Agreement: Bus Infrastructure			GoRaleigh General Capital F
1)	Bus Stop Improvements for New Routes - TC002-R  Deliverables  1. Contract award date for site or program of sites  2. Number of sites with improvements completed/constructed per quarter (on a rolling quarterly basis for multiple sites wrapped into single Work Plan project; as a proportion of total site improvement budget when alternate funding sources apply). If none completed for a quarter, report on the phase (planning, design, right-of-way, etc.) of ongoing site improvements.	\$		<ol> <li>Systemwide Bus Stop Improvements - TC002-I <u>Deliverables</u></li> <li>Contract award date for site or program of site</li> <li>Number of sites with improvements completed quarterly basis for multiple sites wrapped into sir site improvement budget when alternate funding quarter, report on the phase (planning, design, ri improvements.</li> </ol>
1)	GoTriangle Capital Funding Agreement: Bus Infrastructure  Existing Park-and-Ride Lot Improvements - TC002-K	\$		<ul> <li>Bus Stop Improvements for New Stop Locations -</li> <li>Crabtree Valley Mall Transit Center Updates - TCC</li> </ul>
-,	Deliverables  1. Contract award date for site or program of sites  2. Number of sites with improvements completed/constructed per quarter (on a rolling quarterly basis for multiple sites wrapped into single Work Plan project; as a proportion of total	·	2	1) Triangle Town Center Transit Center Updates - 70 5) GoRaleigh Systemwide Transfer Point Improvement
	site improvement budget when alternate funding sources apply). If none completed for a quarter, report on the phase (planning, design, right-of-way, etc.) of ongoing site improvements.			<u>Deliverables</u>
2)	Downtown Apex Transfer Point Improvements - TC002-AK  Deliverables	\$	166,500	<ol> <li>Contract award date for site or program of site</li> <li>Number of sites with improvements completed quarterly basis for multiple sites wrapped into sir site improvement budget when alternate funding quarter, report on the phase (planning, design, ri improvements.</li> </ol>
	Contract award date for site or program of sites			Research Triangle Foundation Genera
	2. Number of sites with improvements completed/constructed per quarter (on a rolling quarterly basis for multiple sites wrapped into single Work Plan project; as a proportion of total site improvement budget when alternate funding sources apply). If none completed for a quarter, report on the phase (planning, design, right-of-way, etc.) of ongoing site improvements.		1	L) Research Triangle Park Mobility Hub Enhanceme
3)	New Hillsborough / I-440 Park-and-Ride - TC002-AI	\$	2,220,000	<u>Deliverables</u>
	<u>Deliverables</u>			Contract award date for each scoped improver
	1. For each project phase (planning, design, land acquisition, construction, etc.):			2. Status update on phase of work (planning, des completion for each scoped site improvement
	a. Date RFP/RFQ released for professional services or construction		_	
	b. Date contract awarded for professional services or construction			
	c. Date of completion for each phase d. If land acquisition, date of closing on property			

2. If concurrence framework applies, date of concurrence for established concurrence points/milestones

	GoRaleigh General Capital Funding Agreement: Bus Infrastructure		
1)	Systemwide Bus Stop Improvements - TC002-I	\$	1,761,600
	<u>Deliverables</u>		
	1. Contract award date for site or program of sites		
	2. Number of sites with improvements completed/constructed per quarter (on a rolling		
	quarterly basis for multiple sites wrapped into single Work Plan project; as a proportion of total		
	site improvement budget when alternate funding sources apply). If none completed for a		
	quarter, report on the phase (planning, design, right-of-way, etc.) of ongoing site		
	improvements.		
2)	Bus Stop Improvements for New Stop Locations - TC002-S	\$	237,952
3)	Crabtree Valley Mall Transit Center Updates - TC002-AL	\$	323,904
4)	Triangle Town Center Transit Center Updates - TC002-AM	\$	323,904
5)	GoRaleigh Systemwide Transfer Point Improvements - TC002-BG	\$	544,800
	<u>Deliverables</u>		
	1. Contract award date for site or program of sites		
	2. Number of sites with improvements completed/constructed per guarter (on a rolling		
	quarterly basis for multiple sites wrapped into single Work Plan project; as a proportion of total		
	site improvement budget when alternate funding sources apply). If none completed for a		
	quarter, report on the phase (planning, design, right-of-way, etc.) of ongoing site		
	improvements.		
	Research Triangle Foundation General Capital Funding Agreement: Bus Infrastructur	е	
	_		
1)	Research Triangle Park Mobility Hub Enhancements - TC002-BH	\$	263,463
	Deliverables		
	Contract award date for each scoped improvement or program of scoped improvements		
	1. Contract award date for each scoped improvement of program of scoped improvements		
	2. Status update on phase of work (planning, design, construction, etc.) and associated percent		

	GoRaleigh General Capital Funding Agreement: Bus Acquisition	
1)	Support Acquisition of Vehicles (17 buses - 5 new and 12 replacement) - TC001-E & TC001-F	\$ 12,378,112
2)	Paratransit Replacement Vehicles - TC001-J	\$ 395,200
	<u>Deliverables</u>	
	1. Date of order / release of purchase order, indicating number of vehicles	
	2. Date of receipt and date vehicles accepted, indicating number of vehicles	

GoTriangle General Capital Funding Agreement: Capital Planning	
1) Wake Bus Plan Update - <i>TC003-K</i>	\$ 650,000
<u>Deliverables</u>	
1. Date RFP/RFQ released for plan/study	
2.Date contract awarded for plan/study	
3. Estimation of percent completion of scope on quarterly basis	
4. Results and/or recommendations of plan/study	

	Town of Knightdale General Capital Funding Agreement: Community Funding Area	
1)	Comprehensive Transportation Plan: Transit Element Scope Enhancement - TC003-Q	\$ 50,000
	<u>Deliverables</u>	
	1. Billable hours or other costs expended on project by quarter by selected contractor	
	2. Scope tasks/phases completed or percentage of scope tasks/phases completed by quarter	

	Special Operating Funding Agreement: Youth GoPass	
1)	GoRaleigh	\$ 211,641
2)	GoCary	\$ 15,000
3)	GoTriangle	\$ 51,307
	Project ID(s) - TO005-L (1-2-3)	
	<u>Deliverables</u>	
	1. Youth Ridership (ages 13-18) - Totals & By Route	
	2. Number of Passes Provided by Transit Provider	
	3. Number of Passes Provided by Partner Agency	

### **GoRaleigh Special Capital Funding Agreement: Bus Infrastructure**

- GoRaleigh / GoWake Access Paratransit Maintenance & Operations Facility TC002-V
   Deliverables
- \$ 4,000,000

- 1. For each project phase (planning, design, land acquisition, construction, etc.):
- a. Date RFP/RFQ released for professional services or construction
- b. Date contract awarded for professional services or construction
- c. Date of completion for each phase
- d. If land acquisition, date of closing on property
- 2. If concurrence framework applies, date of concurrence for established concurrence points/milestones

#### GoCary Special Capital Funding Agreement: Bus Infrastructure

1) Regional Bus Operations & Maintenance Facility - TC002-E

\$ 35,000,000

#### **Deliverables**

- 1. For each project phase (planning, design, land acquisition, construction, etc.):
- a. Date RFP/RFQ released for professional services or construction
- b. Date contract awarded for professional services or construction
- c. Date of completion for each phase
- d. If land acquisition, date of closing on property
- 2. If concurrence framework applies, date of concurrence for established concurrence points/milestones

#### **GoTriangle Special Capital Funding Agreement: Bus Infrastructure**

1) New Regional Transit Facility (Wake County Share) - TC002-N

6,000,000

#### **Deliverables**

- 1. For each project phase (planning, design, land acquisition, construction, etc.):
- a. Date RFP/RFQ released for professional services or construction
- b. Date contract awarded for professional services or construction
- c. Date of completion for each phase
- d. If land acquisition, date of closing on property
- 2. If concurrence framework applies, date of concurrence for established concurrence points/milestones

#### **GoRaleigh Special Capital Funding Agreement: BRT Planning**

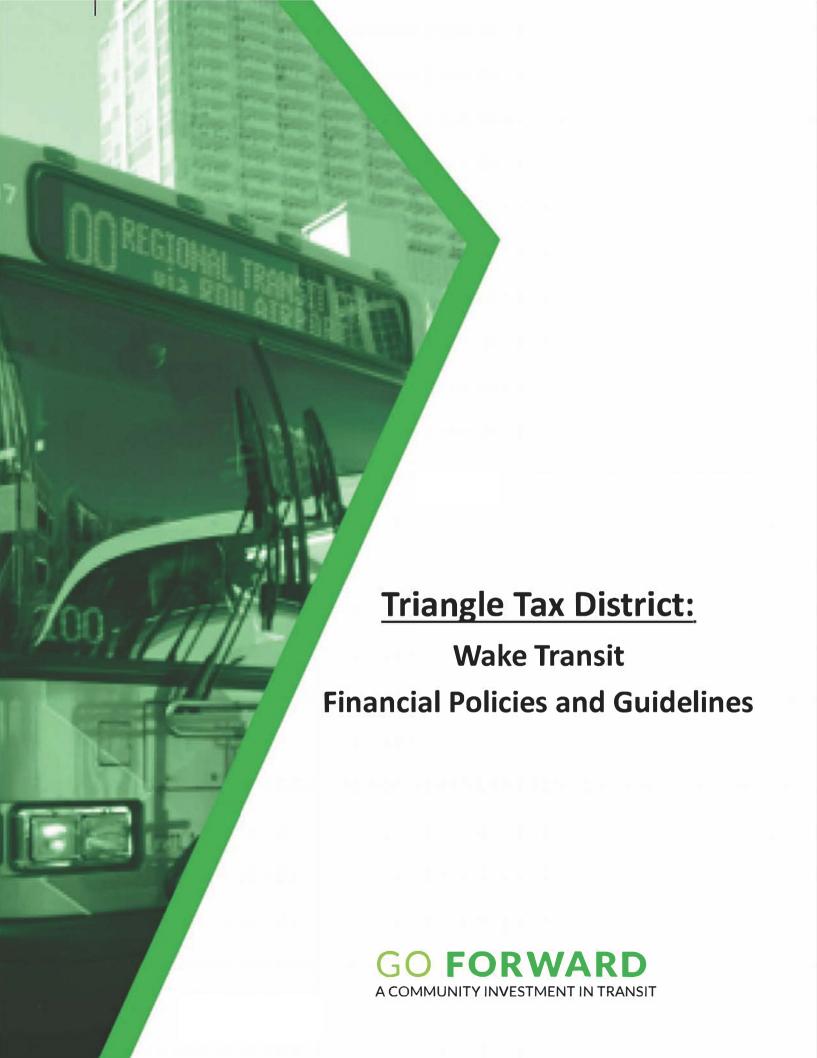
1) Western Corridor Bus Rapid Transit Facility - TC005-A3

\$ 12,000,000

#### **Deliverables**

- 1. Date RFP/RFQ released for project development professional services for each BRT project/corridor
- 2. Date contract awarded for project development professional services for each project/corridor
- 3. Date of concurrence for established concurrence points/milestones for each project/corridor
- 4. Date of completion of 30% design and NEPA for each BRT project/corridor
- 5. Date of completion of final design for each BRT project/corridor

1) GoRaleigh - Web Hosting and Maintenance of Fare Collection Technology - TO005-U \$ GoCary - Annual Maintenance for Fare Collection Technology - TO005-O \$ GoTriangle - Maintenance of Mobile Ticketing Software - TO005-Y \$  Deliverables  1. Percentage of total trips using mobile ticketing		Special Operating Funding Agreement: Web Hosting and Maintenance of Fare Collect	ion Technol	ogy
GoTriangle - Maintenance of Mobile Ticketing Software - TO005-Y \$  Deliverables	1)	GoRaleigh - Web Hosting and Maintenance of Fare Collection Technology - TO005-U	\$	97,344
<u>Deliverables</u>		GoCary - Annual Maintenance for Fare Collection Technology - TO005-O	\$	10,506
<del></del>		GoTriangle - Maintenance of Mobile Ticketing Software - TO005-Y	\$	51,250
1. Parcentage of total tring using mobile ticketing		<u>Deliverables</u>		
1. Fercentage of total trips using mobile ticketing		1. Percentage of total trips using mobile ticketing		
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# **Background**

The Triangle Tax District is a special district covering Durham, Orange, and Wake Counties. The Triangle Tax District – Wake Operating Fund ("Wake Operating Fund") and the Triangle Tax District – Wake Capital Fund ("Wake Capital Fund") are required to be budgeted and reported as major funds by the Wake Transit Governance Interlocal Agreement ("Wake Transit Governance ILA"). These funds are reported as a blended component unit in the financial statements of the Research Triangle Regional Public Transportation Authority ("GoTriangle"). The Wake Transit Financial Plan Agreement requires that transit plans within the special district are parallel and separate. To that end, 100% of all transit revenues collected on behalf of Durham and Orange Counties will remain solely dedicated and segregated for the benefit of the Durham-Orange Transit Plan. Likewise, all transit revenues collected on behalf of Wake County will be segregated and solely dedicated to fund the Wake Transit Work Plan.

GoTriangle will be responsible for the financial management of the funds received pursuant to the Wake Transit Work Plan. Per the Wake Transit Governance ILA, GoTriangle is required to maintain the following financial policies and guidelines mutually agreed to by the Wake Transit Planning Advisory Committee ("TPAC"). The operating fund includes the allocation of resources for specified operating projects and services to be undertaken by specified project sponsors and also contains the annual administrative budget for the major fund for financing the overhead costs related to Wake Operating and Capital Fund administrative functions.

Section 5.01 of the Wake Transit Governance ILA includes specific duties for GoTriangle as administrator of the tax district related to debt. These include the prohibition of pledging, representing, appropriating, or covenanting to appropriate any portion of Wake County tax revenue or Wake Transit Work Plan revenue to cover any debt service, encumbrances, operating, or other expenses that do not arise from the Wake County Transit Work Plan; requiring approval from the North Carolina Local Government Commission ("LGC") for all issuances of debt, as required by law; prohibition of creating any security interest in real or personal property unless 100% of the proceeds of the related financing are in support of the Wake Transit Work Plan; disclosure of the governance and financial plan agreements; and review of financing documents and other related requirements as set forth in the Wake Transit Governance ILA.

# Adoption

The initial Wake Transit Financial Policies and Guidelines was recommended by the Wake County Transit Planning Advisory Committee (TPAC) in April 2017 and was adopted by the Wake Transit Governing Boards, the CAMPO Executive Board and GoTriangle Board of Trustees, in June 2017. The 2021 update was adopted by the governing boards in ????? 2021.

# **Wake Operating and Capital Funding Sources**

The Wake Operating Fund is dependent upon the voters of Wake County, and the North Carolina General Assembly (through North Carolina General Statutes, "NCGS") for the most significant revenue streams. Local funds are the ½ Cent Local Option Sales Tax (Article 43 of NCGS 105), a \$3 regional transit authority registration tax, a \$7 vehicle registration tax, and a portion of the tax collected on rental car transactions in Wake County. GoTriangle can neither increase nor decrease the rate of assessment for these revenue sources, whereas a county or municipality may increase or decrease the local ad valorem tax rate to address revenue shortfalls and/or additional operating or project needs. NCGS 105-508.2 and NCGS 105-564 require that the local option sales tax and the \$3 increase in the regional transit authority registration tax not supplant or replace existing funds or other resources for public transportation systems. Accordingly, it is anticipated that any existing funds that are provided for transportation systems which are requested to be funded in the future by the Wake Transit Work Plan would be funded out of revenue received as a result of the County \$7 vehicle registration tax. The Wake Transit Plan also anticipates the receipt of federal and state revenue in the future to support additional operating projects. However, such revenue received from these sources is usually intended for specific operating services and/or capital projects.

Revenues needed for Wake operating expenses shall be shown as tax revenues in the Wake Operating Fund, and revenues needed for Wake capital expenditures shall be shown as tax revenues in the Wake Capital Fund.

The Wake Transit Plan also anticipates the receipt of federal and/or state revenue in the future towards capital projects. If federal and/or state revenue is not achieved, projects will not go forth as contemplated until further modeling is determined to maintain fiscal sustainability to the overall Wake Transit Plan. Debt financing also may be issued in support of capital projects budgeted for in the Wake Capital Fund, within applicable statutory and policy limits. Projects that rely significantly on federal or state funding will not go forth as planned if federal or state funding is not realized; debt funding that supports these projects will not be issued if federal or state funding has not been awarded.

# Governance

GoTriangle will adhere to and comply with stated Wake Transit Financial Policies and Guidelines, notwithstanding applicable federal and state statutes and regulations.

If the ongoing financial review indicates that the Wake Transit financial results fail or will likely fail to meet minimum requirements as outlined in the Wake Transit Financial Policies and Guidelines, the TPAC Budget and Finance Subcommittee and the Planning and Prioritization Subcommittee will identify potential alternatives to ensure the fiscal health of the Wake Transit Plan. All modifications to the Wake Transit Work Plan will require recommendation by the TPAC, and approval by CAMPO, and GoTriangle.

# **Financial Policies**

# Wake Operating Fund Balance and Liquidity Policy and Guidelines

**Purpose:** As administrator of the Triangle Tax District, GoTriangle will maintain sound financial practices including minimum fund balance and liquidity requirements.

# Fund Balance and Liquidity Policy:

It is the policy of the Triangle Tax District to maintain both minimum fund balance and cash reserve requirements. Based on the funding sources and responsible fiscal management, the Wake Operating Fund will maintain a fund balance to be used as a resource for unexpected, but agreed upon, financial demands and to demonstrate strong liquidity to credit rating agencies as well as federal and state governments. This information will be used to support applications for additional funding towards Wake transit projects, including applications for the issuance of debt, and requesting federal and state grant resources.

- The minimum fund balance for the Wake Operating Fund will be 25% of the subsequent year's adopted sales tax budget in Wake Operating Fund
- A minimum of 90 days unrestricted cash must be maintained in the Wake Operating Fund

The policy should be administered under the following requirements:

- All restricted, committed, assigned, and unassigned fund balance, as defined in Governmental Accounting Standards Board (GASB) Statement 54, may be used in the calculation of the minimum fund balance requirement.
- Funds may only be spent in accordance with the external guidelines and enabling legislation as defined in the Wake Transit Governance ILA.
- Idle funds as defined by NCGS 159-30 will be invested in accordance with applicable North Carolina General Statutes and GoTriangle's investment guidelines, attached as Exhibit A

# **Procedures:**

The Wake Transit Financial Model for the Wake Operating Fund will include projections of fund balance and annual expenditures. Quarterly reporting will be provided by GoTriangle to the TPAC, CAMPO, which will allow a review of budget compared to actuals for the Wake Operating Fund. Additionally, this quarterly review will ensure that sufficient fund balance will be available at year end to meet the adopted reserve requirement as defined above. The annual Wake Transit Work Plan will include funds allocated, if needed, to maintain the Wake Operating Fund balance. To demonstrate progress and compliance with this Policy, GoTriangle will include a calculation of this liquidity measure within the statistical section of its Comprehensive Annual Financial Report ("CAFR") and on its quarterly reports.

# Wake Capital Fund Balance Policy and Guidelines

**Purpose:** As administrator of the Triangle Tax District, GoTriangle will maintain sound financial practices including minimum fund balance requirements.

**Capital Fund Balance Policy:** It is the policy of the Triangle Tax District to maintain a minimum capital fund balance. Based on the nature of the funding sources and responsible fiscal management, the Wake Capital Fund will maintain a fund balance to act as a resource for capital project funding shortfalls.

• The target fund balance for the Wake Capital Fund will be five percent (5%) of the Wake Transit Work Plan 10-year Capital Improvement Plan (CIP).

The policy should be administered under the following requirements:

- The goal is to reach and maintain a capital fund balance reserve of five percent (5%) of the CIP by June 30, 2021, pending application for Federal Transit Administration full funding grant agreements for major capital projects envisioned in the Wake Transit Plan.
- The five percent (5%) fund balance will be separate and apart from project contingency budgeted as a part of individual projects appropriated in the Wake Capital Fund.
- Idle funds as defined by NCGS 159-30 will be invested in accordance with applicable North Carolina General Statutes and GoTriangle's investment guidelines, attached as Exhibit A.

# **Procedures:**

Projections of the fund balance as a percentage of the Wake Transit Work Plan's CIP will be maintained, demonstrating future compliance with this policy. To demonstrate progress and compliance with this Policy, GoTriangle will include a calculation within the statistical section of its CAFR and on its quarterly reports.

# Wake Transit Billing, Payment and Reimbursement Policy and Guidelines

**Purpose:** As administrator of the Triangle Tax District, GoTriangle will be responsible for the billing, payment, and reimbursement of funds that support approved expenditures as part of the Wake Transit Plan.

**Policy:** It is the policy of the Wake Operating Fund and the Wake Capital Fund and participating local governments and other entities to maintain strong billing, payment and reimbursement practices.

# **Guidelines:**

- Transit expenditures by the participating local governments and other entities are to be budgeted annually and recommended by the TPAC and adopted by CAMPO and GoTriangle.
- The adopted budget ordinances for the Wake Operating Fund, the Wake Capital Fund, and the capital funding agreements and operating funding agreements with the participating partners are the controlling documents for billing, payments, and reimbursement.
- Dollars appropriated in the Wake Operating Fund will lapse at the end of the year unless encumbered as of June 30, included as provision in the operating ordinance and appropriated in the next fiscal year. Operating Funds that are specifically classified as contracted services and administrative expenses (excludes staffing) in the current fiscal year Adopted Wake Transit Work Plan will be authorized to be encumbered upon project sponsor request to the Tax District Administration.
- Dollars appropriated in the Wake Capital Fund are appropriated pursuant to Section 13.2 of NCGS Chapter 159 and therefore do not lapse at the end of the year, and are available for reimbursement requests for the duration of the respective project unless subsequently amended by Board action or project closeout.
- Reimbursement payments made for expenditures in conjunction with appropriations from
  the Wake Operating Fund and the Wake Capital Fund will be made to the participating
  local governments and other participants after GoTriangle Finance Department has
  received a request for reimbursement using the pre-established Wake Transit template
  and associated required documentation.
- Payments will be made in accordance with the North Carolina Local Government Budget and Fiscal Control Act.

- Submissions for reimbursement may be done as often as is efficient and effective for the local participating entity; however, disbursements from GoTriangle will be no more frequent than on a monthly basis.
- Advance payments may be considered by GoTriangle.
- The request for reimbursement and supporting documentation should be submitted either in writing or by electronic means as specified in the terms of the operating and capital agreements.
- Reimbursement requests will include a signed statement signed by the requesting agency's Finance Officer or designee, stating funds were spent in accordance to the Wake Transit Work Plan and with laws, rules, and regulations, and the request for funds includes items due and payable.
- Projects that involve federal funding agreements may require additional documentation and review that will be incorporated in future operating and capital agreements.

# **Debt Policy and Guidelines**

**Purpose:** As administrator of the Triangle Tax District, GoTriangle may issue debt to support approved capital projects in the Wake Transit Plan. It is the goal of the TPAC that debt issuances will strive to obtain favorable ratings available for transit financing. The debt policy outlines the requirements and criteria set forth to achieve this goal and to advance the Wake Transit Plan.

# **Debt Policy:**

It is expected that debt will periodically be issued by GoTriangle in support of the Wake Transit Plan under the following requirements:

- Any debt to be issued will be reviewed and recommended by the TPAC, approved CAMPO, and approved and authorized by the GoTriangle Board of Trustees.
- Per North Carolina Law, debt issuances will be approved by the LGC.
- Debt service payments will be made in accordance with the North Carolina Local Government Budget and Fiscal Control Act.
- Any proposed debt issuance will be evaluated using prospective revenue and expenditure amounts, as modeled in the Wake Transit Financial Model, which is mutually agreed to by the TPAC. The Wake Transit Financial Model assumptions will be agreed to annually by the TPAC.

# **Debt Guidelines:**

Debt issuances that are incorporated as part of the financial model will be modeled using the following guidelines:

- It is the goal that all rated debt issued on behalf of approved capital projects in the Wake Transit Plan will obtain a rating no lower than A1 (Moody's) or A+ (S&P/Fitch), and preferably in a double-A category.
- Actions recommended by the TPAC, or adopted by CAMPO or GoTriangle shall not diminish the financial health of the Wake Operating and/or Wake Capital Funds.
- Debt will be issued to ensure sufficient flexibility to meet future obligations outlined in the Wake Transit Plan and to take advantage of opportunities based on market conditions.

- The gross debt service coverage ratio will not go below 3 times (3X) gross operating revenue to annual debt service, excluding short term principal payments.
  - Operating revenue is defined as Wake County tax revenue as stated in Section 2.37 of the Wake Transit Governance ILA, plus additional fare box revenue attributed to services funded by Wake County tax revenue.
- The debt service coverage (i.e., the ability to pay debt service after operations) will not go below 1.25 times (1.25X) annual debt service excluding principal payments on short-term debt
  - Debt service coverage is defined as Wake County tax revenue, plus additional fare box revenue attributed to services funded by Wake County tax revenue, less the sum of expenses for tax district administration, transit plan administration, and transit operations.
- Upon the full funding of reserves, any cash above 1.00 times (1X) debt service coverage may be used as cash funding for capital projects to provide additional sources of funding for capital projects to minimize debt levels.
- Future bonds issued will conform and adhere to:
  - o Additional bonds test contained in bond documents, and
  - Debt service coverage ratios of the Wake Operating Funds and Wake Capital Funds Debt Policies
- Debt burden will be evaluated as total debt outstanding in support of the Wake Transit Work Plan to operating revenues.
  - Operating revenues are defined as Wake County tax revenue, plus additional fare box revenue attributed to services funded by Wake County tax revenue.
  - Net burden will be evaluated as total debt outstanding in support of the Wake Transit Work Plan to operating revenues, less the sum of expenses for tax district administration, transit plan administration, and transit operations.
- A Debt Service Reserve Fund ("DSRF") will be established for debt issuances where the DSRF creates a lower cost of funds and does not exceed the minimum amount permitted under federal tax law.
- Investment of bond proceeds will be in accordance with all applicable North Carolina statutes and federal tax law.

- Debt will be structured in a manner consistent with the useful life of related projects, not to exceed a final maturity of 30 years. Principal amortization will be level debt service or faster, except for deferrals of principal in connection with construction period financing or short term financing related to future receipt of federal and/or state funds.
- Debt issued in support of the Wake Transit Plan will be authorized under NCGS 160A-20. Alternative debt instruments may be evaluated and utilized subject to recommendation by the TPAC and approval by CAMPO and GoTriangle.
- The amount of debt outstanding at any time will not be more than two times (2X) the collateral pledged. Additional agreements such as construction and acquisition agreements, lease agreements, and transfer of title for assets financed may be executed to support issuance of debt.
- The combined liquidity position of the Wake Capital and Operating Funds shall be a minimum of 180 days unrestricted cash to meet the needs of the Wake Transit Plan.
- Select TPAC members or TPAC subcommittee members will participate in the following:
  - o RFP and/or selection process of:
    - Financial Advisor; Investment Consultant for GoTriangle (as necessary)
    - Underwriter(s); Bond Counsel; and any other necessary roles related to GoTriangle debt financing in support of the Wake Transit Plan
  - o Providing assistance as needed for guidance associated with debt issuances to include interactions with rating agencies



# **GoTriangle Investment Guidelines**

**Exhibit A** 

# 3.0 FINANCIAL

# 3.10 INVESTMENT POLICY & PROCEDURE

# 3.10.1 Investment Policy

- A. TTA shall remain 100% invested at all times with the exception of moneys held for petty cash or moneys held in a compensating balance account. (100% invested refers to actual investments as well as the use of interest bearing checking accounts).
- B. G.S. 159-30(c) authorizes TTA to invest in obligations of the United States of America or obligations fully guaranteed both as to principal and interest by the United States of America; obligations of the State of North Carolina; bonds and notes of any North Carolina local government or public authority; obligations of certain non-guaranteed federal agencies; certain high quality issues of commercial paper and banker's acceptances; and the North Carolina Capital Management Trust, a money market fund.
- C. Eligible deposits and investments are limited to those restricted by the federal government (refer to the North Carolina Department of the State Treasurer Policies Manual, Cash Management tab, beginning with page 16). The guidelines state that proper diversification of the investment portfolio must be achieved in order to minimize risks brought on by economic and market changes.
- D. Collateralization for deposits shall be in accordance with Title 20, Chapter 7 of the North Carolina Administrative Code (NCAC). All deposits for TTA shall be fully protected through deposit insurance and eligible collateral securities pursuant to 20 NCAC 7. The Financial Reporting Manager shall notify the TTA depository when an account is opened that the moneys deposited are public funds subject to collateralization and shall file a "Public Deposit Status Report" with each depository and the State Treasurer promptly after June 30. The Financial Reporting Manager shall maintain a file of the list of financial institutions using the Pooling Method from the Department of the State Treasurer. There shall be a signed escrow agreement with a third party escrow agent for each Dedicated Method depository that holds uninsured deposits, unless the escrow agent is the Federal Home Loan Bank or the Federal Reserve

Bank. The Financial Reporting Manager shall request and receive timely confirmations of collateral pledged by Dedicated Method institutions. A file of all pledges of collateral and a record of pledged securities per Dedicated Method depository shall be maintained by the Financial Reporting Manager. There shall be no releases or substitutions of collateral securities resulting in a decrease in the market value of securities pledged by Dedicated Method depositories without prior approval by the Chief Financial Officer. The Financial Reporting Manager shall request and receive a statement of collateral pledged from each Dedicated Method institution at least quarterly including the total par and market value of the securities.

- E. The Chief Financial Officer shall be responsible for obtaining custody and providing safekeeping of securities and deposit certificates according to G.S. 159-30(d). All securities purchased by TTA shall be delivered (or book entered) to the Authority's custodian and placed in its custody account in the name of TTA. All such custodial agreements shall be between TTA and the custodian in the name of TTA. Certificates of deposit purchased by TTA shall be delivered to the Financial Reporting Manager.
- F. The Financial Reporting Manager shall ensure proper diversification of the investment portfolio in order to minimize risks brought on by economic and market changes.
- G. Diversification by Financial Institution:
  - No more than 50% of TTA's moneys shall be invested in any obligation that does not bear the full faith and credit of the United States of America.
  - 2. No more than 50% of TTA's total moneys shall be placed with a single financial institution.
  - 3. No more than 25% of the overall portfolio shall be invested in the securities of a single issuer, except for the U.S. Treasury or U.S. backed instruments (i.e. GNMA's)
  - 4. No more than 10% of the portfolio shall be invested in a regular savings account.
  - 5. No more than 10% of the portfolio shall be invested in overnight securities or in highly marketable, short-term securities which can be quickly sold to meet liquidity needs.

# H. Diversification by Classes of Securities:

Type of Security	Maximum percentage
U.S. Treasury Certificates, Bonds, Notes, and Bills.	100% of Portfolio
Obligations of U.S. Government-sponsored entities (Instrumentality)	75% of Portfolio
Collateralized Governmental Mortgage Obligations of Government sponsored enterprises (i.e. Freddie Mac or Fannie Mae)	10% of Portfolio
Collateralized Governmental Mortgage Obligations of Ginnie Mae	40% of Portfolio
North Carolina State and Local Bonds Certificates of Deposit	50% of Portfolio
Commercial papers, Bankers Acceptance	25% of Portfolio
NCCMT Certified Mutual Funds	100% of Portfolio
Repurchase Agreement	As required for overnight cash flow, or 25%
Ginnie Mae Pools	50% of Portfolio

# I. Maturities Schedule:

- 1. Short Term Portfolio: No less than \$500,000 of the total investment portfolio shall mature within seven days. No less than 25% of the portfolio shall mature in 90 days.
- 2. Intermediate Term Portfolio: the average maturity of the portfolio shall not exceed five years.
- 3. Long Term Portfolio: The average maturities of this portfolio shall not exceed twenty years. Any exceptions must be approved by the Chief Financial Officer. Reasons for exceptions may include anticipated higher market yields.

Note: The North Carolina Capital Management Trust (NCCMT) maintains this level of diversification for issuers and industries; therefore, a unit of government's investment with the NCCMT would not be subject to these limits.

J. The Financial Reporting Manager shall constantly monitor the investment portfolio and make adjustments as necessary.

- K. The Financial Reporting Manager shall review daily the cash position of TTA and decide what moneys can be deposited or invested for certain periods of time. If any deposits or investments are to be made, the Financial Reporting Manager will make this determination and then institute a bidding process for TTA's moneys as follows:
  - 1. For eligible investment vehicles, the Financial Reporting Manager shall solicit offers from an approved list of financial institutions and broker/dealers. The Financial Reporting Manager shall review the various offers and determine the appropriate investment vehicle, considering such factors as the safety of the investment, the rate, and the maturity. All interest rates shall be quoted on a discount basis. For securities purchased by TTA, the Financial Reporting Manager shall instruct the seller that securities are to be delivered to TTA's escrow agent, who will disburse moneys The Financial Reporting Manager will be responsible for notifying the financial institution that placed the highest bid.
  - 2. Wire transfers, both incoming and outgoing, shall be handled by an individual other than the person receiving the telephone quotes (usually the Chief Financial Officer). Wires will be processed by the institution's deadline with written confirmation forwarded the next business day. These confirmations will be documented by the Financial Reporting Manager and delivered to the Chief Financial Officer for review.
  - 3. An individual shall be assigned by the Chief Financial Officer to monitor the safekeeping of securities, both owned by TTA and pledged for TTA's deposit. Once securities are escrowed, this individual shall receive timely written confirmations from the safekeeping agent acknowledging delivery of the specified securities. These confirmations shall be recorded and forwarded to the Chief Financial Officer for review.

# 3.10.2 Investment Procedure

A. The Chief Financial Officer determines moneys available for investment, usually in the form of excess cash either in the checking account or in the North Carolina Capital Management Trust, or proceeds from the maturity of a security. The Financial Reporting Manager calls approved financial institutions and gets quotes on desired securities. Quotes with pertinent information such as CUSIP number, coupon rate, maturity value, etc. are faxed to the Financial Reporting Manager. The Financial Reporting Manager submits these quotes to the Chief Financial Officer for review.

- B. The Chief Financial Officer evaluates the purchase options and yields, and checks to see if they are in accordance with the desired portfolio mix as specified in the policy above. Securities are typically purchased by TTA in blocks of \$500,000 and \$1,000,000.
- C. When a decision has been made on the purchase, the Financial Reporting Manager calls the financial institution to purchase the instrument at the quoted price. A total cost of the purchase is obtained which, if relevant, will include accrued interest paid to the previous holder. Also at this time, arrangements are made for the settlement date of the purchase. The financial institution executes the electronic purchase and delivers the certificates to TTA's custodial bank where they are held in trust.
- D. If funds are not readily available in the money market account with the custodial trust for settlement then the Financial Reporting Manager must wire funds from another TTA account (i.e. the checking account or the general investment account held with the North Carolina Capital Management Trust). Funds must be wired from the North Carolina Capital Management Trust by 12:00 noon and from the financial institution by 4:00 p.m. This transaction is documented on a wire transfer form [see Exhibit 3-C], which is also used as the source to record the journal entry to the general ledger.
- E. The Financial Reporting Manager notifies, by telephone, the custodian's trust department that a security has been purchased and gives them the total cost, settlement date, date that funds will arrive (if applicable), and identifies the sender of the funds. The contact at the trust department calls their operation center to advise of the incoming wire.
- F. The Financial Reporting Manager prepares a letter to the trust operations department for notification of the purchase. The letter is first faxed and later mailed. One copy is sent to the contact at the trust department and one copy is retained for file purposes and for support documentation for the wire transfer.
- G. A confirmation is sent to the Financial Reporting Manager by the financial institution from which the security was purchased and is retained in TTA's file. The custodian's month-end statement will reflect the purchase transaction.

- H. An investment schedule is maintained by the Financial Reporting Manager, which depicts the cash and investment portfolio, along with expected income and other pertinent information (i.e. maturity date, CUSIP numbers, etc.) This schedule is used to record the interest accruals to the general ledger and to reconcile to the general ledger.
- I. A semi-annual report, entitled Report of Cash & Investments [see Exhibit 3-D], is filed in January and July to report the investment portfolio and market values to the NC Local Government Commission for compliance purposes. The Financial Reporting Manager is responsible for completing and filing this form. The form is reviewed and signed by the Chief Financial Officer.

# Financial Model Assumptions for FY 2018 Recommended Wake Transit Work Plan

The Transit Planning Advisory Committee (TPAC) has assigned GoTriangle as the lead agency to update the Wake Transit Financial Plan and the financial model. Per the Transit Interlocal Governance Agreement, the financial model shall contain the agreed upon operating and capital policies and guidelines mutually agreed to by the TPAC. The model also includes the multi-year capital and operating costs as well as the liquidity targets and debt ratios relevant to rating agency metrics.

GoTriangle has asked Wake County to serve on its behalf to update the Wake Transit financial model for the FY 2018 Recommended Wake Transit Work Plan while the County transitions modeling of the Wake Transit Plan to GoTriangle. Wake County, the City of Raleigh, and GoTriangle have reviewed the model. The modeling has also been shared with the other TPAC Budget and Finance Subcommittee members.

As detailed in the Wake County Transit Plan, the plan is fiscally constrained and is contingent on a variety of assumptions. The FY 2018 Recommended Wake Transit Work Plan reflects assumptions that will evolve as information is modified and projections are updated to reflect actual results. This will continue as the projects in the Transit Plan continue to be studied and new information influences the cost and timing. Additionally, overall inflation assumptions, availability of local sources of revenue and growth assumptions, competition for federal funding for projects, successful access to capital markets, and regional partnerships will continue to influence the overall financial outlook of the Transit Plan.

The first few years of the Transit Plan involve significant design and further study of projects. This will better inform the assumptions contained in the financial model. The model reflects the Transit Plan's strategic approach in leveraging federal and state funds, combined with existing and new sources of local funding, to deliver projects that connect regionally, connect Wake County's communities, provide frequent urban mobility, and link local service. The plan continues to maintain the necessary liquidity measures and other measures of fiscal health to support the goals of the Wake Transit Financial Plan. It adheres to the policies and guidelines of the TPAC, slated for adoption by CAMPO and GoTriangle with the FY 2018 Recommended Transit Work Plan. The Wake Transit Financial Policies and Guidelines are attached.

Changes between the FY 2018 Draft Transit Work Plan and Recommended FY 2018 Wake Transit Work Plan Financial Work include:

- 1. An increase from 4% to 5% in the sales tax growth assumption for Article 43 for FY 2017 and FY 2018 based off of conservative estimates of Wake County Article 39 collections without legislative redistribution. This results in an additional \$1.75 million of revenue.
- 2. A slight increase in the months of collection of revenue from the \$7 Vehicle Registration Tax and \$3 increase in the Regional Registration Tax. This results in \$1.4 million of revenue.
- 3. Incorporation of changes between the FY 2018 Draft Transit Work Plan and the FY 2018 Recommended Transit Work Plan: \$1.3 million of operating cost reductions in FY 2018, \$2 million in new capital costs, and \$4.3 million in capital costs deferred to FY 2019.

# **ATTACHMENT 3**



FY22 Wake Transit Work Plan: Draft and Recommended Community Engagement Report

Prepared by: GoTriangle

June 7, 2021

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## **Executive Summary**

As the FY22 Wake Transit Work Plan moved from a draft to a recommended version, ahead of consideration for adoption in June, community engagement was key to ensuring the plan met the needs of current and future transit users in Wake County.

Two rounds of community engagement sought input on the draft and recommended versions of the FY22 Wake Transit Work Plan. The first period of community engagement sought input on the draft FY22 Wake Transit Work Plan, which lasted 30 days, from February 19-March 21, 2021. The draft FY22 Wake Transit Work Plan then moved into the recommended version of the FY22 Wake Transit Work Plan.

The recommended FY22 Wake Transit Work Plan was publicly available on April 28, for a second 30-day public comment period lasting through Thursday, May 27. The purpose of the recommended FY22 Wake Transit Work Plan public review was to inform the community of the changes to the draft work plan before it is considered for adoption by the governing boards, and upon approval, implemented beginning July 1, 2021 as the FY22 Wake Transit Work Plan.

Through a comprehensive approach including online and virtual engagement as well as distribution of materials in paper form, Wake County community members received information about the opportunity to review both the draft and recommended policy updates and provide comments.

Public engagement conducted on behalf of, and in coordination with, Wake Transit Partners included 8 virtual meetings with community organizations, four email campaigns to 1,100 recipients, 42 Tweets, 8 Facebook posts, 8 Instagram posts, 17 geo-targeted social media campaigns and coverage in 3 local community news sources. In addition, over 800 flyers with information in English and Spanish were distributed to TPAC partners and community organizations throughout Wake County.

The draft FY22 Wake Transit Work Plan garnered six public comments, and the recommended work program garnered eight comments. All of the comments that both versions of the work plan received can be found on the last page of this report. The recommended FY22 Wake Transit Work Plan will go before the Capital Area Metropolitan Planning Organization board June 16 and the GoTriangle Board of Trustees on June 23 for adoption.

General Project Information			
Project	FY22 Wake Transit Work Plan: Draft and Recommended		
Event(s)	Community engagement and Open comment period for both the draft and		
	recommended FY22 Wake Transit Work Plan		
Date(s)	February 19- March 21: 1 <sup>st</sup> round of public engagement on the draft work		
	plan		
	April 28- May 27: 2 <sup>nd</sup> round of public engagement on the recommended		
	work plan		
Background	Each year in June, an annual Wake Transit Work Plan, which details the proposed service and infrastructure investments to be funded in the upcoming fiscal year		
	(July 1 – June 30), is adopted. As the plan is developed, the public has two		
	opportunities to review and comment on both the draft and recommended		
	versions.		
	This year, the FY22 Wake Transit Work Plan was part of a combined engagement		
	effort, which included the Wake Transit Plan Update and an update to the		
	Community Engagement Policy. Public input was requested on all three transit		
	items in the same engagement effort, with a separate comment box for each of		
	the three elements, all hosted on the GoForwardNC.org website. In order to		
	reduce survey fatigue, participants had the option to apply their comments to any of the other transit items available for public comment. The public comments		
	included in the appendix reflect all such comments.		
	metaded in the appendix reflect all sach comments.		
Purpose	The purpose of the public review period on the annual Wake Transit Work Plan is		
	to inform the community about the investments proposed to be funded in the		
	next fiscal year and to gather feedback. Planning staff receive input on the draft		
	prior to the document being updated and released again for public review as the		
	recommended annual Wake Transit Work Plan. Feedback received during the review period for both the draft and recommended versions of the work plan is		
	considered before it is adopted.		
Project Contact In			
Lead Agency	GoTriangle		
Contact Person	Liz Raskopf, Public Engagement Supervisor, <a href="mailto:eraskopf@gotriangle.org">eraskopf@gotriangle.org</a> , (919)-939-0679		
Support Agency	CAMPO		
Contact Person	Stephanie Plancich, TPAC Administrator, Stephanie.Plancich@Campo-nc.us		
Engagement Strat Goals	I		
Juais	<ul> <li>Promote awareness of the work plan being released for public review.</li> <li>Provide meaningful opportunity to provide input.</li> </ul>		
	<ul> <li>Educate the public on proposed service improvements and planned capital</li> </ul>		
	investments.		
	Engage the community in the decision-making process before adoption of		
	the FY22 Wake Transit Work Plan.		
Target Audience	The Wake County community, including individuals, organizations,		
	businesses, interest groups, and other parties affected or interested in the		
	Wake Transit decision-making process, including targeted outreach to		
	traditionally underserved populations.		

Staff and	Liz Raskopf, GoTriangle, Public Engagement Supervisor	
Resources	Wendy Mallon, GoTriangle, Marketing Manager	
	Burgetta Wheeler, GoTriangle, Communications Manager	
	Sharon Chavis, GoTriangle, Wake Transit Program Coordinator	
	Stephanie Plancich, CAMPO, TPAC Administrator	
Implementation	<ul> <li>June 16: The recommended FY22 Wake Transit Work Plan will go before</li> </ul>	
	the Capital Area Metropolitan Planning Organization board for adoption.	
	<ul> <li>June 23: The recommended FY22 Wake Transit Work Plan will go before</li> </ul>	
	the GoTriangle Board of Trustees for adoption.	
Methods and	The GoTriangle Public Engagement, Marketing and Communications teams	
Materials	worked with community organizations and municipal partners to reach county	
(English &	residents through trusted sources in the community. This included participating in	
Spanish)	virtual meetings, sharing print materials for distribution, targeting	
, ,	underrepresented populations and engaging in community touchpoints that	
	comply with public health guidelines during the COVID19 pandemic.	
	Materials Included:	
	1. News release & tailored news item	
	2. Website update (goforwardnc.org/wakeinput)	
	3. Email campaign	
	4. Social media posts and graphics- posted in English and Spanish	
	a. Facebook, Twitter, Instagram	
	5. Comment box	
	6. Social media geo-targeting	
	7. Public-facing PowerPoint presentation (draft Work Plan only)	
	8. One-page printable Flyer (draft Work Plan only) 9. Translated Materials	
	10. Virtual meetings	
	GoTriangle directly contacted 25 community organizations in Wake County and 44 churches to plan and recruit partnerships for informing the community of the opportunity to comment on both versions of the Work Plan.	
	<ul> <li>As a result of these personalized contacts, the Public Engagement team virtually met with the following community groups in Wake County to discuss transit needs and notify them of the upcoming engagement period: Oak City Baptist Church, NC Society for Hispanic Professionals, Olive Branch Baptist Church, Wake Tech Community College, Habitat for</li> </ul>	
	<ul> <li>Humanity, Americorps Vista, StudentU, Dorcas Ministries, Taylor Family YMCA, and Wake Up Wake County.</li> <li>NC Society for Hispanic Professionals hosts a weekly virtual study hall with high school students from across the county. GoTriangle presented at one of these study halls to gather feedback from high school youth and briefed them on the benefits of riding the bus.</li> </ul>	
	of these study halls to gather feedback from high school youth and briefe	

- GoTriangle, GoCary and Dorcas Ministries partnered to host a virtual "All
  on the Bus" event where the Public Engagement team presented
  information on the open comment period and how to navigate around the
  Town of Cary via public transit. The session was translated to a mostly
  Spanish-speaking audience.
  - Following the virtual "All on the Bus" event, a representative from the YMCA in Cary requested transit information and promotional material to present at another Hispanic community event.

TPAC members assisted in promoting the open comment period via distributing information in their newsletters, websites and social media. Town of Wendell hosted a virtual focus group to discuss transit and the combined engagement effort. Town of Wake Forest distributed print collateral about the engagement effort in food donation bags to the community.

Please see page 12 of this report for samples of the materials that were created for this engagement effort.

# Analytics

Draft Work Plan (Feb. 19-March 21)

# **Comment Box**

- 315 views
- 7 participants
- 6 comments

Recommended Work Plan (April 28-May 27)

#### Comment Box

- 357 views
- 9 participants
- 8 comments

Social Media (Feb. 19-March 21 and April 28-May 27)

#### Twitter

- 42 Tweets
- 21,768 impressions
- 310 engagements

# Facebook

- 8 posts
- 1,212 reached
- 57 engagements

#### Instagram

- 8 posts
- 781 reached
- 30 engagements

# Social media Geo-Targeting

- 17 campaigns
- 79,205 total impressions
- 56,665 people reached
- 348 total link clinks

## Website (GoForwardNC.org/wakeinput)

- 1,549 unique views
- 2:14-3:09 average time on page

#### Local newsletters

- Downtown Raleigh Alliance: 15,000 subscribers
- RALtoday: 41,000 subscribers
- Raleigh Convergence: 2,000 subscribers

Closing Gaps in Participation: Following the first round of Facebook geotargeting campaigns to target hard-to-reach populations, the geotargets were refined to close gaps in participation in the following audiences:

- Non-white populations
- Ages 13-25 + Incomes <\$50k</li>
- Women
- Spanish speakers

# Demographics

Of the 14 participants, 10 provided demographic information, 6 from the draft open comment period and 4 from the recommended open comment period. The purpose of collecting this information is to ensure that participation mirrors the Wake County community.

Draft Work Plan (Feb. 19-March 21)

- Gender:
  - o 67% Male
  - o 33% Female
  - o 0% Other
  - o 0% Prefer not to answer
- Age:
  - o 0% Under 18
  - o 0% ages 18-25
  - o 17% ages 26-35
  - o 17% ages 46-55
  - o 0% ages 56-65
  - o 50% ages 66-75
  - o 0% Over 75
  - o 0% Prefer not to answer
- Income
  - o 0% under \$20,000
  - o 17%: \$20,000 to \$24,999
  - o 17%: \$25,000 to \$34,999
  - o 17%: \$35,000 to \$49,999
  - o 0%: \$50,000 to \$74,999
  - o 17%: \$75,000 to \$100,000
  - o 17%: More than \$100.000
  - o 17%: Prefer not to answer

- Hispanic/Latino Origin
  - o 83% No
  - o 0% Yes
  - o 17% Prefer not to answer
- Race/ Ethnicity:
  - o 17% African American or Black
  - o 0% American Indian or Alaska Native
  - o 17% Asian
  - o 0% Native Hawaiian or Pacific Islander
  - o 50% White or Caucasian
  - o 0% Two or more races
  - o 0% Other
  - o 17% Prefer not to answer
- Primary Language Spoken at Home:
  - o 83% English
  - o 0% Spanish
  - o 17% Other
  - o 0% Prefer not to answer

# Recommended Work Plan (April 28-May 27)

- Gender
  - o 50% Male
  - o 50% Female
  - o 0% Other
  - o 0% Prefer not to answer
- Age
  - o 0% Under 18
  - o 0% ages 18-25
  - o 25% ages 26-35
  - o 0% ages 36-45
  - o 0% ages 46-55
  - o 75% ages 56-65
  - o 0% ages 66-75
  - o 0% Over 75
  - o 0% Prefer not to answer
- Income
  - o 0%: Less than \$10,000
  - o 0%: \$10,000 to \$14,999
  - o 0%: \$15,000 to \$19,999
  - o 25%: \$20,000 to \$24,999
  - o 0%: \$25,000 to \$34,999
  - o 0%: \$35,000 to \$49,999
  - o 0%: \$50,000 to \$74,999
  - o 25%: \$75,000 to \$100,000
  - o 50%: Prefer not to answer

	Hispanic/ Latino Origin	
	o 75% No	
	o 25% Yes	
	o 0% Prefer not to answer	
	Race/ Ethnicity:	
	o 25% African American or Black	
	o 0% Asian	
o 0% American Indian or Alaska Native		
	o 0% Native Hawaiian or Pacific Islander	
	o 50% White or Caucasian	
	o 0% Two or more races	
	o 0% Other	
	o 17% Prefer not to answer	
	Primary Language Spoken at Home:	
	o 75% English	
	o 25% Spanish	
	o 0% Other	
	o 0% Prefer not to answer	
Public	The draft work plan garnered six comments, while the recommended work plan	
Comments	received eight. The table below contains the 14 comments received on the FY22	
	Wake Transit Work Plan. These 14 comments did not generate the volume of	
	input to develop frequently asked questions.	

#### **Public Comments**

# **Draft Work Plan Comments**

I am concerned that all transfers occur in a part of Raleigh that I do not feel safe. It adds an incredible amount of travel time to have to go to Raleigh first and then transfer. There is no parking lots for those who wish to do most of their commute by bus. And unless the train station has a substantial increase in parking, the new station is also a waste. To pick up somone at the old station you had to double park or circle around with the cabs. I never went there that there was a parking spot avilable. It would make more sense to have the station outside and a bus connection to downtown. With longterm parking available, people could use the light rail or bus system to go to the airport. Rapid transit is a joke if it takes substationally longer to get to work than driving does. Rapid transit should start out in Clayton with a stop for more in Garner and then shoot on to RTP and the airport. Not stop in Raleigh and transfer. If Raleigh has to be included, same bus could make a short stop and continue on. ANd why not let some company put in busstops with advertising so people don't have to stand and wait in the wind, rain and cold.

# **Recommended Work Plan Comments**

No increase in taxes. Wake County needs to be affordable to young families, retirees, and low income individuals as well as businesses to have a better quality of life. A high quality life is a happy life and affordability is where it all starts. Property taxes over the past several years have skyrocketed as well as electricity, water, food, etc. NC residents are paying sales taxes on items (like electricity) that we never had to before. High taxes on items that are a necessity is cruel to all.

Overall the FY22 work plan looks good. However I strongly encourage moving the implementation of the proposed reroute for bus #16 forward as soon as possible since it will improve overall service at a modest increase in cost. We need more busses on the road in Raleigh NC, Also more flexible schedule's, Thank you.

This looks great to me. Looking forward to the "shovels in the ground" year that we were hoping for in FY21 (pre-pandemic, of course). Very excited about the Glenwood Package. Also love seeing that the Trinity route (GoCary 9A) has been moved forward to sync up with with the launch of the Hillsborough (GoRaleigh 9) and Buck Jones (GoCary 9B) routes in FY23. Excited for that park-and-ride lot in West Raleigh as well (finally, an easier option for getting to the airport).

Three routes I'd like to see come online sooner, if possible: Raleigh Blvd (GoRaleigh 10), Atlantic (GoRaleigh 14), and New Hope-Crabtree

Very exciting about adding new DRX routes, improved bus stops is great, better transit hubs (and new one on Cary) is fabulous, and glad that the BRT project is still moving along (though I wish it would happen a lot quicker!). My only comment is: please go faster and think bigger in order to free Raleigh and the Triangle from our subservience to and dependency on cars! In order to become a vibrant, inclusive, sustainable, people-centered, beautiful community, we need to act fast and aggressively to break us free from our car-centricity. The way of the future is a multi-modal, human scale world, and this requires eliminating cars and the expensive infrastructure that it requires. Please build a city

(GoRaleigh 24). These corridors are getting a lot of focus from the City of Raleigh in terms of development and therefore will see an uptick in demand. Additionally, the Raleigh Blvd route runs through an often-overlooked part of Raleigh that has a lot of folks who already depend on transit. The sooner, the better.

and region where people are prioritized, not cars. Please!

No tax increase. Road improvements more important than public transportation that no one uses.

Lastly, I've been hearing a lot of buzz about a fare-free weekends pilot. I think this is a fantastic idea for drawing more folks into trying transit and should be implemented when fares are reinstated. Please take this into consideration.

Work towards eliminating the region-wide dependence on the car as their primary source of transportation. Please add rail (not just for commuter and commuter hours, but as a way to connect individuals to sociocultural events, churches, friends/family, and other activities.

Additionally, expand express bus service so that it runs outside of 9-5 business hours. Many individuals who rely on public transportation do not work standard 9-5 hours, so trying to make transit work for them is very frustrating.

I would love to see rail connect Raleigh, Durham, and Chapel Hill. This region has so much potential to be an economic powerhouse and public transportation should be in the forefront.

There needs to be better connection to the outer suburbs. The southern BRT corridor needs to go to Fuquay Varina. The town has several higher density developments under construction/in planning. You could use that corridor to connect Raleigh to Wake Tech in Garner and Fuguay. You claim low ridership interest in Fuguay, but what choices do we have?? One outdated bus that is only designed to transport commuters! But, what is the benefit? The travel time is just as long as by car. Also, why would you have the FRX bus go along the same route as the proposed BRT? That's nonsensical! Extend the BRT and incorporate that from the beginning. We are wayyy behind other cities and are starting to become non-competetive (why did Amazon pick NY over us??)!

It looks like the stops on the Bus Rapid Transit/West Raleigh route haven't been altered despite several rounds of public comment. There needs to be a stop at Western & Ashe.

There is no point in making these types of promotions if in most of the suggestions they ignore the needs of the passengers. Personally, I have seen some problems and I have called them to comment on them and at the same time suggest possible solutions that benefit the majority (and I have shown them that small changes are positive). In many cases, the solutions are not solved on the desktop, but in the field of action. I have attended events that they do, but they no longer make them so frequent or accessible. The intention is good but you have to find a way to make it better for the majority, the subject is extensive but you can get benefits for everyone.

Also, why doesn't every road have a sidewalk yet? Inexcusable! Me and my family will leave Wake County in 5 years if I see one more highway expansion project without a simultaneous transit/pedestrian project being started. Become competitive or we will go somepkace that is. Btw, Mecklemburg County is smaller (in population) than Wake, and they have LRT!! You don't even have that planned!	I am very pleased with TOC002 and the implementation of mobile ticketing. I am also
	please with GoCary Rt 8. I still hope one day you will extend GoCary Rt 5 to TenTen Rd. Fortunately for me I will be turning 60 next year so I can finally get GoCary to take me to the Millpond Shopping Center and back without having to drive a car anymore.
	No tax increase. Road improvements more important than public transportation that no one uses.

# **Samples of Engagement Materials:**

# **News Release**



FEB. 22, 2021 - Wake Transit engagement staff members are inviting the community to offer feedback on three important transit items

The 10-year Wake Transit Plan is being updated, and the draft is ready for public review and comment. At the same time, the draft FY2022 Wake Transit Work Plan, which outlines what will be spent in the next fiscal year to accomplish the long-range goals of the Wake Transit Plan, and a proposed update to the Community Engagement Policy that guides how transit partners communicate with the public about transit activities also are available for review.

Here is a look at the three items available for comment at goforwardnc.org/wakeinput:

#### WAKE TRANSIT PLAN UPDATE

The Wake Transit Plan outlines the long-term vision for public transportation investment in Wake County. Community input received during the 18-month update process confirmed that connecting all Wake County communities, connecting the region, creating frequent and reliable urban mobility and enhancing access to transit - "The Four Big Moves" outlined in the plan - will remain the program's goals moving forward. The update extends the planning period from 2027 through 2030.

The 40-day public review and comment period for the Wake Transit Plan update will be open from Feb. 19 to March 31. A public hearing is scheduled for 4 p.m. March 17. Find more information here.

#### FISCAL YEAR 2022 WORK PLAN

Each winter, transit partners put together and approve a work plan that outlines the service improvements and infrastructure investments that will be funded in the next fiscal year (July-June). The draft FY2022 Wake Transit Work Plan is available for a 30-day public review and comment period from Feb. 19 to March 21.

#### Website update



# Email campaign

Last day to comment on the FY22 Wake Transit Work Plan is Thursday, May 27!

Plan will go before CAMPO + GoTriangle Boards for adoption in June.



The deadline to submit comments on the FY22 Wake Transit Work plan is Thursday, May 27.

Read the recommended work plan here.

#### Important dates:

May 27: Deadline to comment.

June 16: The recommended FY22 Wake Transit Work Plan will go before the Capital Area Metropolitan Planning Organization board.

June 23: The Plan will go before the GoTriangle Board of Trustees for adoption.

Add your comments on the plan here.

#### Background:

Each winter, Wake Transit partners put together and approve a work plan that outlines the service improvements and infrastructure investments that will be funded in the next fiscal year (July-June).

From Feb. 19 to March 21, the public was invited to comment on the draft FY2022 Wake Transit Work Plan.



# Thanks for your feedback! Here's another chance to comment.



Each winter, Wake Transit partners put together and approve a work plan that outlines the service improvements and infrastructure investments that will be funded in the next fiscal year (July-June).

From Feb. 19 to March 21, the public was invited to comment on the draft FY2022 Wake Transit Work Plan, and the recommended plan is now ready for review through May 27.

Find a link to a PDF of the recommended work plan here.

# Flyers distributed to community groups



# **THREE WAKE TRANSIT ITEMS AVAILABLE FOR YOUR COMMENTS**



#### WAKE TRANSIT PLAN UPDATE

WAKE TRANSIT PLAN UPDATE

The 10-year Wake TransIP lan is being updated through 2030. The plan outlines the long-term vision for public transportation investment in Wake County. Investments funded in 2021-2030 will build upon the growth and improvements already realized in the first three years of plan implementation. Community input received during the 18-month update process confirmed that connecting all Wake County communities, connecting the region, creating frequent and reliable urban mobility and enhancing access to transit, "The Four Big Moves" outlined in the plan, will remain the program's goals moving forward. The 40-day public review and comment period for the Wake Transit Plan Update is Feb. 19-March 31.



#### FISCAL YEAR 2022 WAKE TRANSIT WORK PLAN

To accomplish the goals of the Wake Transit Plan, each year transit partners put together and approve a work plan that outlines the service improvements and infrastructure investments that will be funded the next fiscal year (July-June). The draft FY22 Work Plan is available for a 30-day public review and comment period Feb. 19-March 21.

Comments received on the draft plan will be collected and considered by the planning team. The final recommended plan will be made available for additional community input in April, prior to its adoption in June.



# WAKE TRANSIT COMMUNITY ENGAGEMENT POLICY

One of the priorities of the Wake Transit program is that all Wake County community members have meaningful opportunities to participate in the decision-making process for investments through continuous, cooperative and comprehensive engagement.

As part of our regular program performance review process, staff saw opportunities to update the policy to reflect current best practices, to offer clearer guidance to partners and to establish a set of standards that align well with the many activities of Wake Transit. The draft policy update is available for a 45-day public review period Feb. 19-April 5.

GOFORWARDNC.ORG/WAKEINPUT

Social media graphics and posts



¡Wake Transit quiere su opinión! Puede brindar su opinión sobre las tres áreas en goforwardnc.org/wakeinput. La actualización sobre el plan a largo plazo, la política de participación comunitaria revisada y el plan de trabajo para año fiscal 2022 que describe las inversiones del próximo año ya están listos para que los revise.

Wake Transit wants your opinion! You can give your opinion on the three areas at goforwardnc.org/wakeinput. The update on the long-term plan, revised Community Participation Policy and the Work Plan for Fiscal Year 2022 that describes next year's investments are already ready for you to review.

Translated

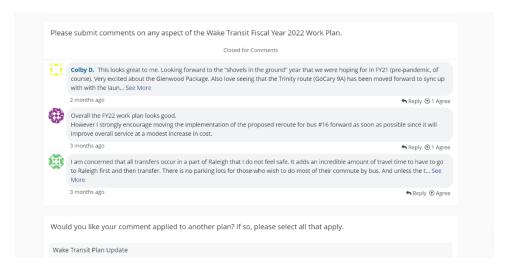








**Comment Box** 



# Screenshot of "All on the Bus" event with Dorcas Ministries + GoCary

