

June 16, 2021

SUMMARY

The FY22 Work Program balances the careful use of taxpayer dollars with thoughtful investment in transit, and focuses on completing projects that are included in the 2017 Orange Transit Plan and will provide benefit to transit riders throughout the county. The FY22 Work Program continues operating improvements for Orange County transit users, such as:

- Additional service on Chapel Hill Transit routes A, CM, CW, D, F, HS, J, and NS
- Additional service on GoTriangle routes 400, 405, 800, CRX and ODX
- Continuation of the Hillsborough Circulator
- Expansion of GoTriangle Paratransit service
- Youth GoPass for GoTriangle services

The primary capital improvement in the FY22 Work Program is the Chapel Hill Transit North-South Bus Rapid Transit (N-S BRT) project. Funding is available in FY22 and beyond to continue the planning, design, and construction for this project. In addition to the N-S BRT, the following capital projects are funded:

- The Hillsborough Amtrak Train Station and co-located bus stop
- Bus stop and access improvements at US 15/501 and Eastowne Drive, serving UNC Health facilities, the State Employees Credit Union, and Wegman's in Chapel Hill
- Bicycle and pedestrian improvements on Estes Drive in Carrboro
- GoTriangle bus purchases

With the development of a new Orange Transit Plan, which is currently underway, new programs and capital projects for FY22 are limited. Limited expenditures on new projects in FY22 also acknowledges the fiscal limitations currently affecting the Orange Transit Tax District, and will allow for the fund reserve to replenish over the next few years. The new Orange Transit Plan will identify new capital and operating projects to improve transit the county and the Triangle region.

Expenditures in the FY22 Work Program will be below expected revenues, allowing for a significant fund reserve for the priorities that will be identified in the new Orange Transit Plan. Programmed expenditures and expected revenues are shown below:

Projected Revenue	
½ Cent Sales Tax	\$7,402,100
Rental Car Tax	\$ 432,400
\$3 Registration Fee	\$ 337,000
\$7 Registration Fee	\$ 786,600
TOTAL	\$8,958,100
Programmed Expenditures	
Operating	\$4,977,300
Capital	\$2,990,500
TOTAL	\$7,967,800
Reserve to Fund Balance	\$990,300

Six agencies/jurisdictions are scheduled to receive funding in FY22: Chapel Hill Transit, the Town of Hillsborough, the Town of Carrboro, GoTriangle, Orange County, and DCHC MPO. Programmed expenditures by agency are shown below:

Agency	Programmed Funding
Chapel Hill Transit	\$4,190,065
Town of Hillsborough	\$ 50,000
Town of Carrboro	\$ 205,000
GoTriangle	\$2,704,600
Orange County/OPT	\$ 759,935
DCHC MPO	\$ 58,200
TOTAL	\$7,967,800

The FY22 Work Program was released for public comment on April 8, 2021. No substantive public comments were received during the public comment period, which ended on April 30, 2021. In addition, the draft FY22 Work Program was presented to the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) Board for comment. Appendix A is the summary report of the public outreach process. The FY22 Work Program received a unanimous recommendation of approval from the Orange Staff Working Group on June 1, 2021.

BACKGROUND

The governing boards of GoTriangle, DCHC MPO, and the Orange County Board of Commissioners adopted the first Bus and Rail Investment Plan in 2012, prior to the referendum on the transit sales tax. Following adoption of the transit sales tax referendum in Orange County in 2012, an Interlocal Agreement (ILA), which guides the overall implementation of the four transit tax funds and the expanded transit network they are used to fund, was adopted by the three parties in 2013. The ILA created the Staff Working Group (SWG), comprised of staff from the three parties to the ILA.



Per the ILA, the SWG is charged with producing a recommended annual Orange Transit Work Program, comprised of annual operating and capital budgets, including future assumptions of spending on those operating and capital projects.

This FY22 Draft Orange County Annual Transit Work Program (FY22 Work Program) operates under the current Orange Transit Plan, adopted in 2017 by the GoTriangle Board of Trustees, the DCHC MPO Board, and the Orange County Board of Commissioners. The primary capital project of the plan is the Durham-Orange Light Rail Transit (D-O LRT) project. Though D-O LRT was discontinued in 2019, the 2017 Orange Transit Plan is still in effect. Development is underway for a new Orange Transit Plan, which is expected to be adopted later in 2021.

FY 2022 DRAFT ORANGE TRANSIT WORK PLAN

FY 2022 REVENUES

A total of \$8.96 million in expected revenues is budgeted in the FY22 Work Program from the four funding sources dedicated to the transit tax district. Per state law, funding for the transit tax district is provided by a mixture of local funding sources. The largest source of local funds is the half-cent local option sales tax. In 2012, Orange 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 in 2013. The total amount of expected revenue in FY22 from the half-cent sales tax for Orange County is \$7.4 Million.

In addition to the half-cent sales tax, the FY22 Work Program involves three other revenue sources:

- A portion of the 5 percent vehicle rental tax that is apportioned to Orange County; \$432,400 is budgeted for FY22.
- A \$3 county vehicle registration fee; \$337,000 is budgeted for FY22.
- A \$7 county vehicle registration fee to fund public transportation systems; \$786,600 is budgeted for FY22.

FY22 EXPENDITURES

The expenditures described below are divided among two categories: operations (including administration), and capital.

Projected Operations Expenditures: \$4.98 Million

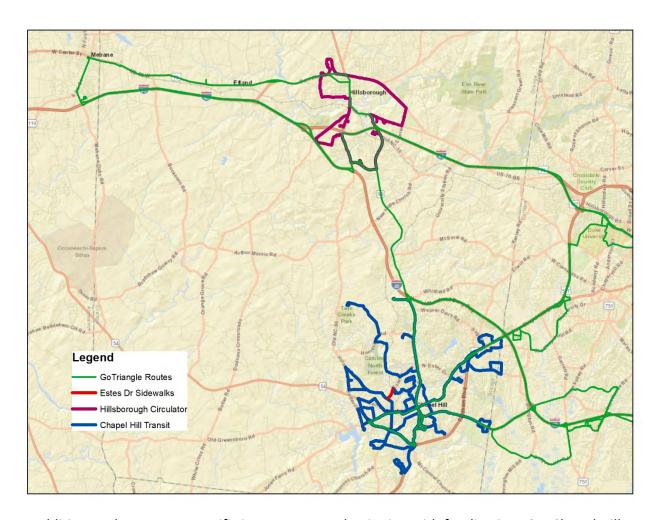
New Operations Projects: \$0

Continuation of Existing Operations Projects: \$4.98 Million

The FY22 Work Program continues all service enhancements from the 2017 Orange Transit Plan and have been funded in previous work programs, with no cuts to existing operations. These direct operations improvements are budgeted at \$4.19 million in FY22, and comprise 84 percent of the total operating budget. These operations projects include additional service (above 2013 levels) on the following Chapel Hill Transit (highlighted in blue), Orange Public Transit (highlighted in Orange), and GoTriangle (highlighted in green) routes:

CHT A	CHT CM
CHT CW	CHT D
CHT F	CHT HS
• CHT J	CHT JS
Hillsborough Circulator	Mobility On-Demand
Route 400	Route 405
Route 800	• ODX
• CRX	

These routes are shown in the map on the following page.



In addition to these route-specific improvements, beginning with funding in FY21, Chapel Hill Transit expanded services throughout its system on Saturdays and Sundays, including expansion of the on-demand EZ Rider service. Funding is also provided for the Youth GoPass initiative, which allows teens aged 13 to 18 to ride fare free. More information on each of the operations improvements are available in the project sheets later in this document.

Included as part of the operations budget, administrative services for the transit plan and the transit tax district are provided by GoTriangle and the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO). The total programmed budget for administrative services in FY22 is \$789,100. The administrative functions are a continuation of previously approved services, with no increase in funding beyond the standard 2.5 percent to account for personnel cost increases. Administrative costs are broken out into two distinct functions: transit plan administration and transit tax district administration.

Administration of the transit plan is conducted by two entities: GoTriangle and DCHC MPO. GoTriangle provides transit planning, public outreach, and legal and administrative support services. Furthermore, the necessary oversight and administration of GoTriangle's capital and

operating projects are handled through transit plan administration. DCHC MPO hosts the Staff Working Group (SWG) administrator, who is responsible for coordination of the SWG, which includes staff representatives for the three parties to the ILA and makes recommendations on budget issues, oversees implementation of the transit plan and annual work program, and recommends the draft annual work program for adoption. The SWG administrator also drafts the work program and other supporting documents for the SWG. The total budgeted for transit plan administration in FY22 is \$537,300.

GoTriangle staff manage the financial aspects of the Orange Transit Tax District. In addition to managing the budgets and reimbursements as called for in the annual work programs, Orange Transit Tax District staff handle all fiduciary responsibilities for the Orange Transit Plan as a whole, including financial modelling for the development of the new Orange Transit Plan. The total budgeted for transit tax district administration is \$251,800.

Projected Capital Expenditures: \$2.99 Million

New Capital Projects: \$20,000

Existing Capital Projects: \$2.97 Million

The capital projects budgeted in FY22 are in three categories: bus rapid transit (BRT), transit infrastructure, and vehicle acquisition. More detail on each project can be found in the project sheets at the end of this document.

Funding continues for development of Chapel Hill Transit's North-South Bus Rapid Transit (N-S BRT) project, which will provide service from the Eubanks park-and-ride lot to Southern Village, also serving downtown Chapel Hill and the UNC campus and hospital. Approximately two-thirds of capital expenditures in FY22, \$1,812,500, is designated for N-S BRT.

Transit infrastructure accounts for \$275,000 of planned capital expenditure in FY22. This funding is split between three projects: the new train station in Hillsborough, bicycle and pedestrian improvements on Estes Drive in Carrboro, and planning and design of a transit facility at US 15-501 and Eastowne Drive, near UNC Health facilities, the State Employees Credit Union, and Wegman's in Chapel Hill. The funding for all of these projects is leveraging federal and/or state funding that will eventually bring millions of dollars in improved transit facilities to Orange County.

\$903,000 is set aside for vehicle acquisition for GoTriangle in FY22, which is the second half of a two-year plan to purchase replacement buses. This is part of a regional effort to replace buses that were purchased in 2013 for initial expansion services. No other vehicle acquisition requests were made for FY22.

Even with all of these continuing improvements, Orange County expects to be able to set aside just under \$1M into the county's transit capital fund reserve. This will allow the county to begin replenishing the reserve fund in anticipation of future capital expenditures to be determined by the new Orange County Transit Plan. A summary financial statement is on the following page, followed by more detailed information about operating and capital projects in a new format

consistent with the format of the Wake Annual Work Plan. Summaries of operating and capital projects in the previous format are available after the project sheets.

Triangle Transit Tax District: Orange County

	FY22 T	riangle Tax District:
Revenues		
Tax District Revenues		
Article 43 Half-Cent Sales and Use Tax	\$	7,402,100
Article 50 Five-Percent Vehicle Rental Tax	\$	432,400
Article 51 Three-Dollar Increase to Regional Vehicle Registration Fee	\$	337,000
Article 52 Seven-Dollar County Vehicle Registration Fee	\$	786,600
Prior Year Capital Carryover - Estimate ¹	\$	5,254,668
	,	-,,
Total Revenues	\$	14,212,768
Expenditures Tax District Administration		
Staff Costs	\$	128,800
	\$	
Support Services	۶	123,000
Transit Plan Administration		
DCHC MPO	\$	58,200
GoTriangle	\$	479,100
·		
Transit Operations		
GoTriangle	\$	1,050,700
Orange County / OPT	\$	759,935
Chapel Hill / CHT	\$	2,377,565
Total FY22 Operating Allocation	\$	4,977,300
Transit Infrastructure		
GoTriangle	\$	20,000
TownofCarrboro	\$	205,000
TownofHillsborough	\$	50,000
	,	
Vehicle Acquisition		
GoTriangle	\$	903,000
BRT		
Chapel Hill / CHT	\$	1,812,500
Total FY22 Capital Allocation ²	\$	2,990,500
- Capital Modello		2,330,300
Total FY22 Workplan Programmed Expenditure*	\$	7,967,800
Prior Year Capital Carryover - Estimate	\$	5,254,668
Allocation to/from Fund balance	\$	990,300
Allocation to/from runu palance	Ş	990,300
Total Programmed Expenditures*	\$	14,212,768
Revenues over Expenditures	\$	-

^{*} NOTE:

¹ Prior year carryover estimated in May 2021

FY22 Orange County Transit Plan: Operating

FY22 Orange County Transit Plan: Operating									
		ange County							Transit Plan Forecast*
		sit Tax District 2 Operating	Į.	OCHC MPO	GoTriangle	Orange County / OPT	Chapel Hill / CHT		FY21 - FY40 Operating
Revenues								4 -	
Tax District Revenues									
Article 43 Half-Cent Sales and Use Tax	\$	4,411,600							
Article 50 Five-Percent Vehicle Rental Tax	\$	432,400							
Article 51 Three-Dollar Increase to Regional Vehicle Registration Fee	\$	337,000							
Article 52 Seven-Dollar County Vehicle Registration Fee	\$	786,600							
Other Tax District Revenues	\$	-							
Farebox									
Allocations from Tax District Revenues to Agencies									
Transit Plan Administration			\$	58,200	\$ 479,100	\$ -	\$ -		
Bus Operations			\$	-	\$ 1,050,700	\$ 759,935	\$ 2,377,565		
Total Revenues	\$	5,967,600	\$	58,200	\$ 1,529,800	\$ 759,935	\$ 2,377,565		
Expenditures									
Tax District Administration									
Tax District Administration - Financial Oversight Staff	\$	128,800						\$	3,208,500
Tax District Administration - Financial Oversight - Support Services (O)	\$	123,000						\$	3,066,500
Transit Plan Administration									
Staff Working Group Administrator	\$	58,200	\$	58,200	\$ -	\$ -	\$ -	\$	1,449,648
Transit Plan Administration - Program Management Staff	\$	24,400	\$	-	\$ 24,400	\$ -	\$ -	\$	607,500
Transit Plan Administration - Project Implementation Staff	\$	165,200	\$	-	\$ 165,200	\$ -	\$ -	\$	4,115,800
TPA - Transit Planning - Support Services	\$	30,800	\$	-	\$ 30,800	\$ -	\$ -	\$	768,600
TPA - Legal and Real Estate - Support Staff	\$	91,200	\$	-	\$ 91,200	\$ -	\$ -	\$	2,272,400
TPA - Marketing , Communication and PE - Support Staff	\$	50,900	\$	-	\$ 50,900		\$ -	\$	
TPA - Marketing, Communication and PE - Support Services	\$	30,800	\$	-	\$ 30,800	\$ -	\$ -	\$	768,600
TPA - Regional Technology and Administration - Support Staff	\$	74,500	\$	-	\$ 74,500		\$ -	\$	1,858,600
Customer Surveys	\$	11,300	\$	-	\$ 11,300	\$ -	\$ -	\$	281,500
Transit Operations									
Route 800 Improvements	\$	390,700	\$	-	\$ 390,700		\$ -	\$	
Route 400 Improvements	\$	334,900	\$	-	\$ 334,900		\$ -	\$	8,345,300
Route ODX	\$	183,000	\$	-	\$ 183,000		\$ -	\$	4,562,100
Route CRX Improvements	\$	63,000	\$	-	\$ 63,000		\$ -	\$	1,569,000
Route 405 Improvements	\$	21,100	\$	-	\$ 21,100		\$ -	\$	527,400
Paratransit expansion	\$	22,200	\$	-	\$ 22,200		\$ -	\$	
Youth Gopass	\$	17,300	\$	-	\$ 17,300		\$ -	\$	431,300
Fare Collection Improvements (O)	\$	18,500	\$	-	\$ 18,500		\$ -	\$	462,600
Continuation of Transit Services	\$	301,000	\$	-	\$	\$ 301,000		\$	7,576,800
Increase Cost of Existing Services (ICES)	\$	69,035	\$	-	\$	\$ 69,035		\$	
Hillsborough Circulator Expansion	\$	30,900	\$	-	\$	\$ 30,900		\$	770,700
Hillsborough Circulator II	\$	228,000	\$	-	\$ -	\$ 228,000		\$	
OPT Mobility on Demand	\$	131,000	\$	-	\$ -	\$ 131,000		\$	
Chapel Hill Transit Service Expansion FY20	\$	-	\$	-	\$ -	\$ -	\$ -	\$	293,100
Increased Cost of Existing Services (ICES)	\$	705,965	\$	-	\$ -	\$ -	\$ 705,965	\$	
Existing Service Expansion (2013-2019)	\$	-	\$	-	\$ -	\$ -	\$ -	\$	1,316,900
Chapel Hill Transit Service Expansion FY13-21	\$	1,671,600	\$	-	\$ =	\$ -	\$ 1,671,600	\$	39,729,400
Allocations from Tax District Revenues to Agencies	ć	254.000						4 6	
Tax District Administration	\$	251,800							
Transit Plan Administration	\$	537,300							
Bus Operations	\$	4,188,200							
Allocation to/from Fund balance	\$	990,300		F0 222	4 530 000	ć 750.000	ć 227	+	400 405 000
Total Expenditures	\$	5,967,600		58,200	1,529,800				
Revenues over Expenditures	\$	-	\$	-	\$ -	\$ -	\$ -	\$	-

^{*}Note: Revised programming identified for 19CHTTS1 Existing Service Expansion (2013-2019) and 19CHTTS3 Chapel Hill Transit Service Expansion FY20 is the consolidation into single Project ID 22CHTTS1 for FY22

FY22 Orange County Transit Plan: Capital

	Orange County														Transit Plan	
		sit Tax District	DCHC MPO	•		GoTriangle	Ora	nge County / OPT	C	hapel Hill / CHT	To	ownofCarrboro	TownofHillsborough		Forecast**	
Revenues	F	Y22 Capital												FY21	FY40 Capital	
Article 43 1/2 Cent Local Option Sales Tax	\$	2,990,500														
Allocations from Tax District Revenues to Agencies	,	2,330,300														
Capital Planning			\$	_	\$	_	\$	_	\$	-	¢	-	\$ -			
			Ś		\$	-	\$		\$	-	ب	-	· -			
Light Rail Transit (LRT)			\$		\$		\$		\$	1 012 500	۲.		ć			
Bus Rapid Transit (BRT)					τ	-				1,812,500		-	•			
Transit Infrastructure			\$		\$	20,000			\$	-		205,000				
Vehicle Acquisitions	4		\$		\$	903,000			\$		\$		\$ -			
Total Revenues	\$	2,990,500	\$	-	\$	923,000	Ş	-	\$	1,812,500	Ş	205,000	\$ 50,000			
Expenditures																
Capital Planning																
ERP System - Transit Plan	\$	-	\$		\$	-	\$		\$	-			\$ -	\$	221,82	
Origin Destination Survey	\$	-	\$		\$	-	\$	-	\$		\$	-	\$ -	\$	250,00	
GoTriangle Short Range Transit Plan	\$	-	\$	-	\$	-	\$	-	\$		\$	-	\$ -	\$	31,25	
Transit Facilities Study	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	37,50	
OPT AVL	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	43,07	
Planning for new Transit Plan	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	500,00	
Light Rail Transit (LRT)																
Light Rail Transit	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	253,14	
Bus Rapid Transit (BRT)																
North-South BRT	\$	1,812,500	\$	-	\$	-	\$	-	\$	1,812,500	Ś	-	\$ -	\$	5,205,85	
North-South BRT Supplemental	\$	-	\$		\$	-	\$		\$	-		-	\$ -	\$	8,000,000	
Transit Infrastructure			7		7				т		т		7	-	2,000,000	
Hillsborough Park and Ride	\$	_	Ś	_	\$	_	\$	_	\$	-	¢	-	\$ -	¢	76,38	
Hillsborough Transfer Center	\$	_	Ś		\$	_	\$		\$		\$	_	\$ -	\$	1,171,50	
Mebane Bus Stop Improvement	\$	_	\$		\$		\$		\$		\$	-	\$ -	\$		
			•		Τ.	-									10,630	
Bus Stop Improvements (Orange County)	\$	-	\$		\$	-	\$	-	\$		\$	-	\$ -	\$	301,100	
RTC Facility Feasibility Study - Orange	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	36,383	
Mobile Ticket Validators - Orange share (includes	١.															
Route 420)	\$	-	\$		\$	-	\$	-	\$		\$	-	\$ -	\$	74,000	
Priority Transit Access Improvements	\$	20,000	\$		\$	20,000		-	\$		\$	-	\$ -	\$	100,000	
OPT Bus Stop Improvements (five stops)	\$	-	\$	-	\$	-	\$	-	\$		\$	-	\$ -	\$	137,864	
OPT Bus Stop Signs	\$	-	\$	-	\$	-	\$	-	\$		\$	-	\$ -	\$	1,594	
Hillsborough Park and Ride	\$	-	\$	-	\$	-	\$	-	\$		\$	-	\$ -	\$	800,000	
CHT ADA Bus Stop Upgrades	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	448,815	
UNC Manning Drive Bus Station	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	328,77	
Lighting in Bus Shelters	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	53,14	
Bus Stop Sign and Design Replacement	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	84,74	
Estes Drive Bike-Ped Improvements	\$	205,000	\$	-	\$	-	\$	-	\$	-	\$	205,000	\$ -	\$	252,37	
Estes Drive Transit Access Corridor Study	\$	-	\$	-	\$	-	\$	-	\$	-	\$		\$ -	\$	106,29	
Morgan Creek Greenway	Ś	_	\$	-	Ś	-	Ś	-	\$		\$	_	\$ -	\$	374,83	
South Greensboro Street Sidewalk	\$	_	Ś		\$	_	\$	_	\$		\$	_	\$ -	\$	377,34	
Hillsborough Train Station	\$	50,000	Ś	_	¢	-	\$	_	\$		\$	_	\$ 50,000	\$	668,00	
Thisborough Train Station	ڔ	30,000	۲		۲		ڔ		۲		ب		30,000	٦	008,00	
Hillshorough Train Station Due Stan Improvements	,		<u></u>		4		4		,		4		\$ -	_	22.00	
Hillsborough Train Station Bus Stop Improvements	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	33,90	
Vehicle Acquisitions	_				_		_		_		_		_			
Vehicle acquisition and replacement	\$	903,000	\$	-	\$	903,000	Ş	-	Ş	-	\$	-	\$ -	\$	1,806,000	
Allocations from Tax District Revenues to Agencies																
Capital Planning	\$	-														
Light Rail Transit (LRT)	\$	-														
Bus Rapid Transit (BRT)	\$	1,812,500														
Transit Infrastructure	\$	275,000														
Vehicle Acquisitions	\$	903,000														
Total Expenditures	\$	2,990,500	Ś	-	Ś	923,000	Ś	-	Ś	1,812,500	Ś	205,000	\$ 50,000	Ś	21,786,32	
Revenues over Expenditures	\$	_,,	\$		\$	-	\$		\$		\$		\$ -		,, 00,020	

^{**} Note: FY21-FY40 forecast does not include vehicle acquisitions renewals



Project ID	190PT_TS1	Project	Bus Operations	Project	Bus Service
		Category		Subcategory	

This project includes the following: one expansion hour for the Hillsborough Circulator; nine expansion hours per day for the Orange-Chapel Hill Midday Connector; three zonal areas of service to rural parts of Orange County.

Project at a Glance							
Project Title	Continuation of Transit Services						
Agency	Orange Public Transit/Orange County						
FY22 Costs	\$301,000						
FY23 Programmed Cost	\$310,600						
Start Date	July 2018						
Service Span	N/A						
Frequency	N/A						
Major Destinations	N/A						
Transit Centers	N/A						

Project ID	190PT_TS2	Project	Bus Operations	Project	Other Bus Service
		Category		Subcategory	

ICES offsets the increased cost of existing services.

Project at a Glance						
Project Title	Increased Cost of Existing Services (ICES)					
Agency	Orange Public Transit/Orange County					
FY22 Costs	\$69,035					
FY23 Programmed Cost	\$69,035					
Start Date	July 2018					
Service Span	N/A					
Frequency	N/A					
Major Destinations	N/A					
Transit Centers	N/A					

Project ID	20OPT_TS4	Project	Bus Operations	Project	Bus Service
		Category		Subcategory	

Provide expansion hours for the Hillsborough Circulator. This project will benefit residents, workers, and visitors to Hillsborough by providing cost effective public transportation services.

Pı	Project at a Glance			
Project Title	Hillsborough Circulator Expansion			
Agency	Orange Public Transit/Orange County			
FY22 Costs	\$30,900			
FY23 Programmed Cost	\$31,800			
Start Date	July 2018			
Service Span	N/A			
Frequency	N/A			
Major Destinations	N/A			
Transit Centers	N/A			

Project ID	20OPT_TS5	Project	Bus Operations	Project	Bus Service
		Category		Subcategory	

Increase the frequency of the Hillsborough Circulator. This will benefit residents, workers, and visitors to Hillsborough by providing cost effective public transportation services.

Project at a Glance			
Project Title	Hillsborough Circulator II		
Agency	Orange Public Transit/Orange County		
FY22 Costs	\$228,000		
FY23 Programmed Cost	\$235,200		
Start Date	July 2019		
Service Span	N/A		
Frequency	N/A		
Major Destinations	N/A		
Transit Centers	N/A		

Project ID	20OPT_TS6	Project	Bus Operations	Project	Bus Service
		Category		Subcategory	

Mobility on Demand is a microtransit project that allows for wheelchair accessible vehicles to service rural, underserved areas for access to urban areas on Friday & Saturday.

Project at a Glance			
Project Title	Mobility on Demand		
Agency	Orange Public Transit/Orange County		
FY22 Costs	\$131,000		
FY23 Programmed Cost	\$135,200		
Start Date	July 2019		
Service Span	5:00 PM-9:00 PM, Friday 9:00 AM-5:00 PM, Saturday		
Frequency	On Demand		
Major Destinations	N/A		
Transit Centers	N/A		

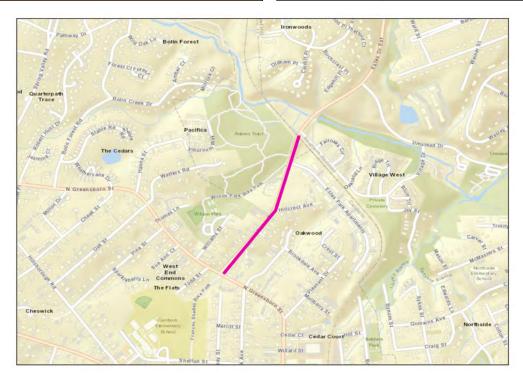


Project ID18TOC_CD1Project
CategoryTransit
InfrastructureProject
SubcategoryBike-Ped
Infrastructure

Project Description

Construct a multi-use path, sidewalks, and bicycle lanes on Estes Drive from North Greensboro Street to the Town of Carrboro town limits. Improve bike-ped infrastructure in an area that is served by transit and will facilitate access to transit services. This project will tie into a sibling project in Chapel Hill that extends to NC 86. Funds provide the local match for a federally funded bike-ped project (EB-5886A).

Project at a Glance		
Project Title	Estes Drive Bike-Ped Improvements	
Agency	Town of Carrboro	
FY22 Costs	\$205,000	
FY23 Programmed Cost	N/A	
Start Date	July 2021	
Service Span	N/A	
Frequency	N/A	
Major Destinations	N/A	
Transit Centers	N/A	





Project ID	19CHT_TS2	Project	Bus Operations	Project	Other Bus Service
		Category		Subcategory	

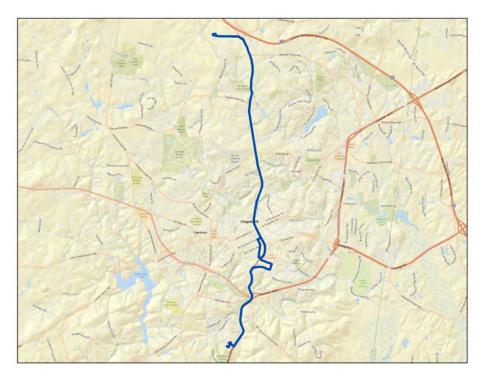
The original Orange County Bus and Rail Investment Plan based operating costs on \$103 per hour. Since then operating costs have risen to \$118 per hour. In order to continue to fund these services, per the Interlocal Agreement, Chapel Hill Transit utilzes funds from the Orange County Transit Plan to offset some of these costs.

Pi	Project at a Glance			
Project Title	Increased Cost of Existing Services			
Agency	Chapel Hill Transit			
FY22 Costs	\$705,965			
FY23 Programmed Cost	\$705,965			
Start Date	August 15, 2018			
Service Span	N/A			
Frequency	N/A			
Major Destinations	N/A			
Transit Centers	N/A			

Project ID	19CHT_CD1	Project	Bus Rapid Transit	Project	Bus Service
		Category		Subcategory	

The North-South Bus Rapid Transit (BRT) Project will provide frequent, fixed-guideway bus service along NC 86, known locally as Martin Luther King, Jr. Boulevard and South Columbia Street, and the US Highway 15-501 corridor in Chapel Hill.

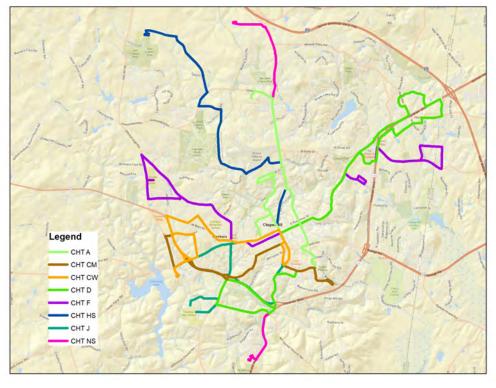
Pı	Project at a Glance			
Project Title	North-South Bus Rapid Transit			
Agency	Chapel Hill Transit			
FY22 Costs	\$1,812,500			
FY23 Programmed Cost	\$1,812,500			
Start Date	N/A			
Service Span	N/A			
Frequency	N/A			
Major Destinations	N/A			
Transit Centers	N/A			



Project ID	22CHT_TS1	Project	Bus Operations	Project	Bus Service
		Category		Subcategory	

This project culminates service improvements to Chapel Hill Transit operations using Orange Transit Tax funds from its inception in 2013. These funds provide additional hours of operation at times that were most demanded by the public: evenings and weekends. This project funds evening and weekend service on the following routes: A, CM, CW, D, F, HS, J, and NS. This project allowed Chapel Hill Transit to operate Sunday service for the first time. In addition, this project funds expansion of the on-demand EZ Rider service.

Pi	Project at a Glance			
Project Title	Service Expansion FY13-21			
Agency	Chapel Hill Transit			
FY22 Costs	\$1,671,600			
FY23 Programmed Cost	\$1,699,900			
Start Date	Already Implemented			
Service Span	N/A			
Frequency	N/A			
Major	Towns of Chapel Hill and			
Destinations	Carrboro; UNC Campus and Hospital			
Transit Centers	Chapel Hill Transit Service Area			

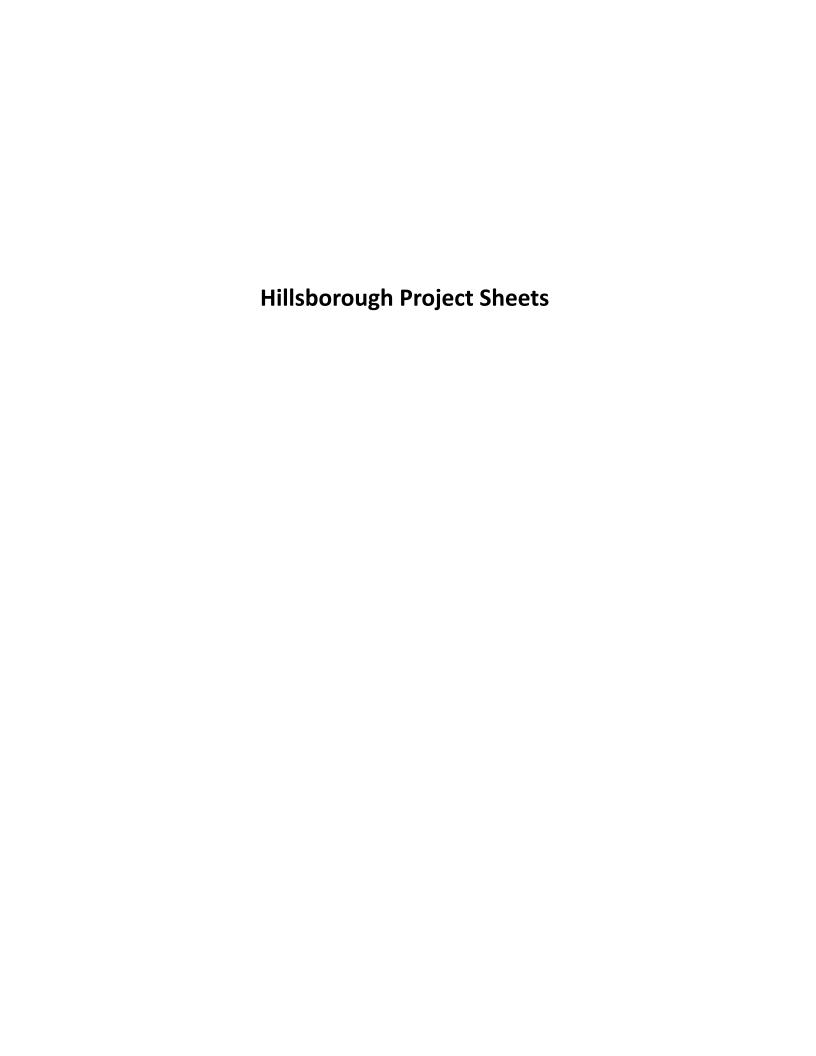




Project ID	19MPO_AD1	Project	Transit Plan	Project	Staffing
		Category	Administration	Subcategory	

Provide funding for half an FTE for the Staff Working Group Administrator.

Project at a Glance			
Project Title	Transit Plan Administration		
Agency	DCHC MPO		
FY22 Costs	\$58,200		
FY23 Programmed Cost	\$59,700		
Start Date	July 2018		
Service Span	N/A		
Frequency	N/A		
Major Destinations	N/A		
Transit Centers	N/A		



Project ID	18TOH_CD1	Project	Other Capital	Project	Capital Planning
		Category		Subcategory	

Construct a station along the NCRR corridor in Hillsborough to serve Amtrak and potentially commuter rail service. Provides the local funding for TIP project P-5701. The new station will provide access to intercity rail service through North Carolina and the Northeast Corridor. Design is scheduled to take place in FY22 with construction in FY23.

Project at a Glance			
Project Title	Hillsborough Train Station		
Agency	Town of Hillsborough		
FY22 Costs	\$50,000		
FY23 Programmed Cost	\$350,000		
Start Date	July 2021		
Service Span	N/A		
Frequency	N/A		
Major Destinations	N/A		
Transit Centers	N/A		





Project ID	21GOT_AD1	Project	Tax District	Project	Staffing and
		Category	Administration	Subcategory	Administrative
					Expenses

This project is a continuation of on-going administration of the Triangle Transit Tax District. The total request is for 0.75 FTE, divided as follows:

An allocation of 0.5 FTE (with the other 0.5 FTE funded by Durham) is for a Senior Financial Analyst to continue financial modeling, analysis and financial oversight for the Durham and Orange Transit Tax Districts.

An allocation of 0.25 FTE (with 0.25 FTE funded by Durham and 0.5 funded by Wake) is for an Adminstrative Assistant for the GoTriangle Finance Department.

Project at a Glance		
Project Title	Tax District Administration - Financial Oversight Staff	
Agency	GoTriangle	
FY22 Costs	\$128,800	
FY23 Programmed Cost	\$132,000	
Start Date	July 2018	
Service Span	N/A	
Frequency	N/A	
Major Destinations	N/A	
Transit Centers	N/A	

Project ID	21GOT_AD11	Project	Tax District	Project	Staffing and
		Category	Administration	Subcategory	Administrative
					Expenses

This project funds financial oversight from a financial consultant to provide recommendations on the new Transit Plan, including financial policies, potentialdebt issuance, and independent auditors.

Pi	Project at a Glance			
Project Title	Tax District Administration - Financial Oversight - Support Services (O)			
Agency	GoTriangle			
FY22 Costs	\$123,000			
FY23 Programmed Cost	\$126,100			
Start Date	July 1, 2018			
Service Span	N/A			
Frequency	N/A			
Major Destinations	N/A			
Transit Centers	N/A			

Project ID 21GC	OT_AD2 Project	Transit Plan	Project	Staffing
	Category	Administration	Subcategory	

This project allocates 0.1 FTE (with the remaining 0.9 FTE funded by Durham and Wake) of GoTriangle program management staff to the Orange Transit Plan. This staff person provides oversight and program management support for GoTriangle's bus facilities and bus stop amenities planning and development. In addition, this staff person provides program management support for GoTriangle's efforts in support of the new Orange Transit Plan. Specific tasks include oversight of project planning; oversight of project scope, schedule, and budget development and monitoring; oversight of quarterly reporting; and supervision of GoTriangle's planning and project delivery teams.

Pı	Project at a Glance		
Project Title	Transit Plan Administration - Program Management Staff		
Agency	GoTriangle		
FY22 Costs	\$24,400		
FY23 Programmed Cost	\$25,000		
Start Date	July 1, 2020		
Service Span	N/A		
Frequency	N/A		
Major Destinations	N/A		
Transit Centers	N/A		

oject ID 21GOT_A	Project	Transit Plan	Project	Staffing
	Category	Administration	Subcategory	
	Category	Administration	Subcategory	

GoTriangle will allocate funds for project implementation activities for the Orange Transit Plan. This team manages and executes planning, design, and construction management activities for GoTriangle's bus facilities and bus stop amenities programs and participate in capital planning, coordination, and support activities for the Orange Transit Plan update. Specific tasks include, but are not limited to project scope, schedule, and budget development and monitoring; planning and prioritization for bus stop improvements; quarterly reporting; management of consultants and contractors; environmental planning and coordination with regulatory agencies for federally funded projects; field investigations and feasibility analysis; and coordination to support Chapel Hill Transit's N-S BRT project.

Project at a Glance		
Project Title	Transit Plan Administration - Project Implementation Staff	
Agency	GoTriangle	
FY22 Costs	\$165,200	
FY23 Programmed Cost	\$169,300	
Start Date	July 1, 2020	
Service Span	N/A	
Frequency	N/A	
Major Destinations	N/A	
Transit Centers	N/A	

Project ID	20GOT_AD13	Project	Transit Plan	Project	Contracted Services
		Category	Administration	Subcategory	

GoTriangle is requesting reimbursement for on-going support costs (including indirect costs) that benefit the Orange County Tax District. Support Consultant costs are split 50 percent Durham and 50 percent Orange.

Project at a Glance		
Project Title	TPA - Transit Planning - Support Services	
Agency	GoTriangle	
FY22 Costs	\$30,800	
FY23 Programmed Cost	\$31,600	
Start Date	July 1, 2018	
Service Span	N/A	
Frequency	N/A	
Major Destinations	N/A	
Transit Centers	N/A	

Project ID	21GOT_AD4	Project	Transit Plan	Project	Staffing
		Category	Administration	Subcategory	

GoTriangle will allocate funds for Legal and Real Estate support staff to the Orange Transit Plan. Staffing includes budgeted time for Assistant General Counsel, Director of Real Estate and Facilities, and Real Estate Administrator. The services will include, but are not limited to, the following:

- Legal and Real Estate services related to Hillsborough Park-and-Ride
- Interlocal Agreements related to Transit Plan administration
- General counsel related to Public Records, Open Meetings, Ethics, Contracts and Procurement
- Other property issues requiring real estate acquisition and management

Project at a Glance			
Project Title	itle TPA - Legal and Real Estate - Support Staff		
Agency	GoTriangle		
FY22 Costs	\$91,200		
FY23 Programmed Cost	\$93,500		
Start Date	July 1, 2018		
Service Span	N/A		
Frequency	N/A		
Major Destinations	N/A		
Transit Centers	N/A		

Project ID	21GOT_AD5	Project	Transit Plan	Project	Staffing
		Category	Administration	Subcategory	

GoTriangle will allocate 0.5 FTE for public engagement for the Orange Transit Plan, the FY22 Orange Annual Transit Work Program, and other transit-related public engagement needs in Orange County. The Public Engagement Specialist works under the Community Engagement Manage, in the Communications & Public Affairs department at GoTriangle. Staff directly collaborates with project teams to plan and execute public involvement activities related to the development and implementation of Orange County transit initiatives. Staff supports the establishment and maintenance of relationships with community stakeholders that include public officials, strategic partners, community groups, property owners and businesses.

Project at a Glance		
Project Title	TPA - Marketing, Communication and PE - Support Staff	
Agency	GoTriangle	
FY22 Costs	\$50,900	
FY23 Programmed Cost	\$52,200	
Start Date	July 1, 2018	
Service Span	N/A	
Frequency	N/A	
Major Destinations	N/A	
Transit Centers	N/A	

Project ID	21GOT_AD12	Project	Transit Plan	Project	Administrative
		Category	Administration	Subcategory	Expenses

GoTriangle will allocate funding for support services that will be dedicated to engaging equitably with the community. This project supports ongoing community engagement efforts, marketing, and communications activities related to the Orange County transit initiatives. Funding also supports capacity to utilize creative consultant services, or expand the scope of service through current consultants, to support materials for community outreach, public meetings, marketing campaigns, information kits, web elements, translation and interpretation.

Project at a Glance		
Project Title	TPA - Marketing, Communication and PE - Support Services	
Agency	GoTriangle	
FY22 Costs	\$30,800	
FY23 Programmed Cost	\$31,600	
Start Date	July 1, 2018	
Service Span	N/A	
Frequency	N/A	
Major Destinations	N/A	
Transit Centers	N/A	

Project ID	21GOT_AD6	Project	Transit Plan	Project	Staffing
		Category	Administration	Subcategory	

GoTriangle will allocate funds for support staff for regional technology and administration for the Orange Transit Plan. Staffing includes budgeted time for the Regional Technology Manager, Contract and Grants Coordinator, and Contract Administrator. The Technology and Administration functions will include:

- Continuation of the Regional Technology study that assesses existing technology within all participating transit agencies, in order to design a coordinated technology integration plan. One outcome is the mobile-ticketing transition that will be in the process of implementation.
- Contract and Grant management services including procurement, contract administration, and grant allocations.
- Assistance with the strategic capital improvement of a regional park and ride program, proposed RTC relocation, and other infrastructure projects.

Project at a Glance			
Project Title	TPA - Regional Technology Administration - Support Staff		
Agency	GoTriangle		
FY22 Costs	\$74,500		
FY23 Programmed Cost	\$76,400		
Start Date	July 1, 2018		
Service Span	N/A		
Frequency	N/A		
Major Destinations	N/A		
Transit Centers	N/A		

Project ID	19GOT_002	Project	Bus Operations	Project	Other Bus Service
		Category		Subcategory	

This project conducts annual transit customer surveys that help to continually evaluate user experiences as additional services are implmented. Routes surveyed include the 400, 405, 800, 805, CRX, and the ODX, all of which provide service to Orange County.

Pı	Project at a Glance			
Project Title	Customer Surveys			
Agency	GoTriangle			
FY22 Costs	\$11,300			
FY23 Programmed Cost	\$11,600			
Start Date	July 1, 2018			
Service Span	N/A			
Frequency	N/A			
Major Destinations	N/A			
Transit Centers	N/A			

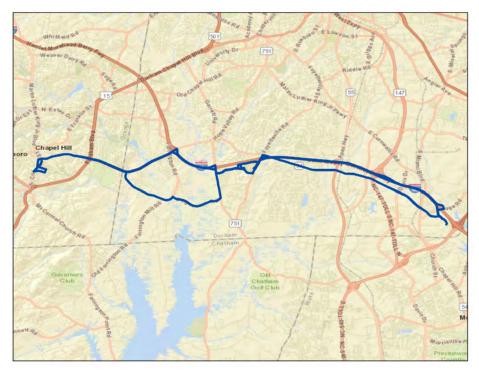
Project ID	20GOT_TS2	Project	Bus Operations	Project	Bus Service
		Category		Subcategory	

This project consolidates all off-peak span and frequency improvements to GoTriangle Route 800 (Chapel Hill - Southpoint - RTC) since the Tax District began providing funding for it. On Route 800:

- Weekday midday frequency was increased from 60 to 30 minutes.
- Saturday daytime frequency was increased from 60 to 30 minutes.
- Saturday evening service was extended from 7:15 PM to 11:20 PM.
- Sunday service was added from 6:45 AM to 9:20 PM.

Costs are allocated 50 percent to Durham County and 50 percent to Orange County.

Project at a Glance				
Project Title	Route 800 Improvements			
Agency	GoTriangle			
FY22 Costs	\$390,700			
FY23 Programmed Cost	\$400,500			
Start Date	Already Implemented			
Service Span	6:00 AM-11:10 PM, Weekdays 6:50 AM-11:20 PM, Saturdays 6:50 AM-9:10 PM, Sundays			
Frequency	30 or 60 Minutes			
Major Destinations	UNC Chapel Hill, The Streets at Southpoint, RTP			
Transit Centers	UNC Hospitals - Regional Transit Center			



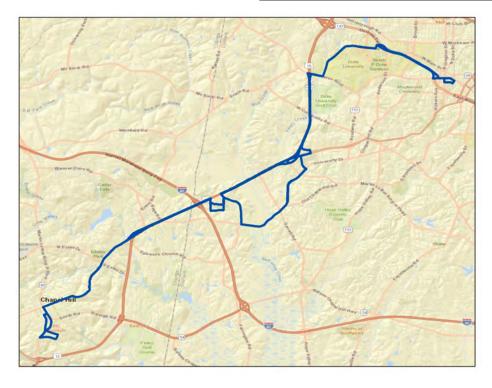
Project ID	20GOT_TS3	Project	Bus Operations	Project	Bus Service
		Category		Subcategory	

This project consolidates all off-peak span and frequency improvements to GoTriangle Route 400 (Durham - Chapel Hill) since the Tax District began providing funding for it. On Route 400:

- Weekday midday frequency was increased from 60 to 30 minutes.
- Saturday daytime frequency was increased from 60 to 30 minutes.
- Saturday evening service was extended from 6:55 PM to 10:55 PM.
- Sunday service was added from 7:00 AM to 8:55 PM.

Costs are allocated 50 percent to Durham County and 50 percent to Orange.

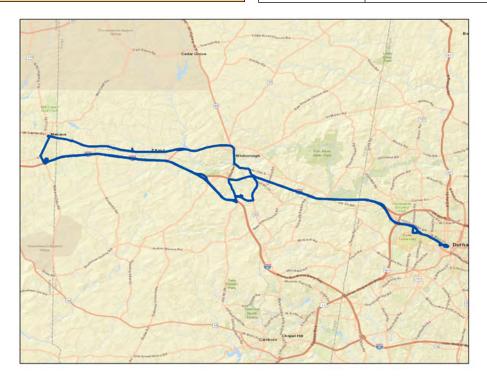
Project at a Glance			
Project Title	Route 400 Improvements		
Agency	GoTriangle		
FY22 Costs	\$334,900		
FY23 Programmed Cost	\$343,200		
Start Date	Already Implemented		
Service Span	6:15 AM-10:55 PM, Weekdays 7:00 AM-10:55 PM, Saturday 7:00 AM-8:55 PM, Sunday		
Frequency	30 or 60 Minutes		
Major Destinations	UNC Chapel Hill, Patterson Place, Duke & VA Medical Centers		
Transit Centers	Durham Station - UNC Hospitals		



Project ID	20GOT_TS5	Project	Bus Operations	Project	Bus Service
		Category		Subcategory	

A new Orange-Durham Express (ODX) route was implemented, linking Mebane, Efland, and Hillsborough in Orange County to the Duke & VA Medical Centers and downtown Durham during weekday peak hours. The project encompasses I-85, I-40, US-70, and NC-147 between the Orange County line and downtown Durham and will serve people traveling between Orange County and Durham at peak times. Key benefits include the ability to Park-and-Ride to major employers in Durham, plus reverse commute access for Durham residents to Orange County employers.

Pi	Project at a Glance			
Project Title	Route ODX			
Agency	GoTriangle			
FY22 Costs	\$183,000			
FY23 Programmed Cost	\$187,700			
Start Date	Already Implemented			
Service Span	5:45 AM-8:55 AM and 4:00 PM-7:10 PM, Weekdays			
Frequency	15 Minutes			
Major Destinations	Mebane Cone Health P&R, Durham Tech OCC, Downtown Hillsborough, Duke & VA Medical Centers, Downtown Durham			
Transit Centers	Efland-Cheeks Community Center - Durham Station			

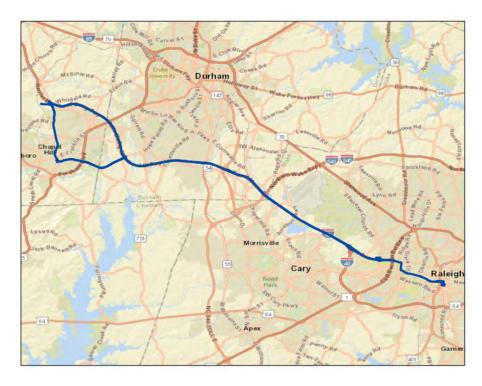


Project ID	20GOT_TS6	Project	Bus Operations	Project	Bus Service
		Category		Subcategory	

Due to high demand for express service between Chapel Hill and Raleigh, additional trips were added to Route CRX (Chapel Hill - Raleigh Express). The project encompasses NC-54 and I-40 between UNC Chapel Hill and downtown Raleigh and will serve people traveling between Chapel Hill and Raleigh at peak times. The benefits are more options for trip times, leading to less crowding.

This project was originally charged 100 percent to Orange County, but proportionate additional investment from Wake County started in Wake's FY19 work plan.

Project at a Glance				
Project Title	Route CRX Improvements			
Agency	GoTriangle			
FY22 Costs	\$63,000			
FY23 Programmed Cost	\$64,600			
Start Date	Already Implemented			
Service Span	5:45 AM-9:55 AM and 3:00 PM - 7:40 PM, Weekdays			
Frequency	20-45 Minutes			
Major Destinations	UNC Chapel Hill, NC State University, Downtown Raleigh			
Transit Centers	Downtown Chapel Hill - GoRaleigh Station			

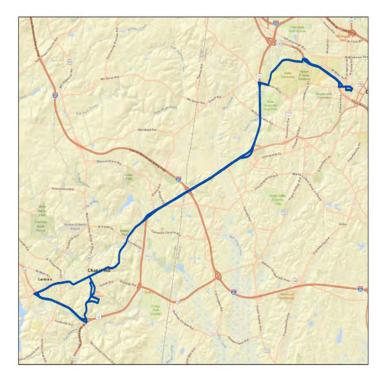


Project ID	20GOT_TS9	Project	Bus Operations	Project	Bus Service
		Category		Subcategory	

Due to high demand for express service between Durham and Chapel Hill, additional trips were added to Route 405. The project encompasses the US 15-501 corridor between Durham Station/Duke University and Chapel Hill/Carrboro and will serve people traveling between Durham and Chapel Hill at peak times. Key benefits include more options for trip times, which leads to less crowding.

This project is charged 50 percent to Durham County and 50 percent to Orange County.

Project at a Glance					
Project Title	Route 405 Improvements				
Agency	GoTriangle				
FY22 Costs	\$21,100				
FY23 Programmed Cost	\$21,700				
Start Date	Already Implemented				
Service Span	5:45 AM-9:50 AM and 3:10 PM- 7:20 PM, Weekdays				
Frequency	30 Minutes				
Major Destinations	Downtown Durham, Durke University, Chapel Hill, Carrboro				
Transit Centers	Durham Station - Carrboro/UNC Hospitals				



Project ID	19GOT_TS8	Project	Bus Operations	Project	Bus Service
		Category		Subcategory	

Due to span increases on Saturdays, Sundays and holidays for routes 400, 700, and 800, there are additional ADA paratransit costs incurred. These costs are split 64 percent to Durham County and 36 percent to Orange County.

Project at a Glance					
Project Title	Paratransit Expansion				
Agency	GoTriangle				
FY22 Costs	\$22,200				
FY23 Programmed Cost	\$22,800				
Start Date	Already Implemented				
Service Span	9:00 PM-11:00 PM, Saturdays 7:00 AM-9:00 PM, Holidays and Sundays				
Frequency	60 Minutes				
Major Destinations	Durham and Orange Counties				
Transit Centers	3/4 mile of Routes 400, 700, 800				

Project ID	21GOT_001	Project	Bus Operations	Project	Other Bus Service
		Category		Subcategory	

For youth ages 13-18, transit agencies across Orange, Wake and Durham County offer a 'Youth GoPass' program. These fare passes are issued by GoTriangle, GoDurham, GoRaleigh, or GoCary with valid K-12 School ID cards or with transit agency issued identification cards. GoTriangle, GoDurham, GoRaleigh, and GoCary, in partnership with the respecitive County's, work with schools along the region's bus network to issue the passes. Passes also are available to those with a valid ID at GoDurham Station, GoRaleigh Station, the Town of Cary Finance Department, the GoTriangle Regional Transportation Center, public libraries, and regional centers. This project covers the cost of offsetting fares that would have been collected, in addition to purchasing the supplies needed for this program. The cost shown is the estimated share of Youth GoPass boardings in Orange County.

Project at a Glance				
Project Title	Youth GoPass			
Agency	GoTriangle			
FY22 Costs	\$17,300			
FY23 Programmed Cost	\$17,700			
Start Date	July 1, 2020			
Service Span	N/A			
Frequency	N/A			
Major Destinations	N/A			
Transit Centers	N/A			



Project ID	21GOT_002	Project	Bus Operations	Project	Other Bus Services
		Category		Subcategory	

This project will cover the annual costs associated with updated mobile ticketing technology for GoTriangle buses. The share of cost is based on FY19 boardings reported in Orange County.

This project request also allocates a portion of hold harmless against any reduction of fare revenue as a result of implementing this uniform fare strategy. The priorities of this regional fare system are: (1) Improving Pass Distribution and Sales; (2) Balance Revenue and Ridership Goals; (3) Improve the Passenger Experience; (4) Improve Regional Coordination; (5) Make Transit an Affordable Option; and (6) Explore New Fare Technologies.

Project at a Glance					
Project Title	Fare Collection Improvements				
Agency	GoTriangle				
FY22 Costs	\$18,500				
FY23 Programmed Cost	\$19,000				
Start Date	July 1, 2020				
Service Span	N/A				
Frequency	N/A				
Major Destinations	N/A				
Transit Centers	N/A				

Project ID	21GOT_CO1	Project	Other Capital	Project	Technology
		Category		Subcategory	

Tablet Based Transit-On-Board Origin-Destination Survey to record transit travel behavior and produce data available for analysis about transit travel markets. This information is an essential input into both the Triangle Regional Model and FTA's Simplified Trips on Project Software. All projects in CIG rely on this data. All projects that receive state funding also rely on this data. This last transit-on-board survey was conducted in 2014 in Orange and Durham and in 2015 for Wake. The FY21 Wake County Transit Plan has funding to conduct surveys for all Wake County Transit agencies as does the Durham County workplan. Initially, survey was to be conducted in Autumn, 2020. Due to COVID, this has been delayed until Autumn 2021. FTA and industry best practice is to conduct a regional survey at a single point in time. Doing so will allow for more timely and less costly post-processing than if studies were conducted in different time windows and by different vendors. This funding is essential to create a single, up-to-date regional transit-on-board origin-destination survey. The project was approved in FY21 and placed in reserve.

Project at a Glance				
Project Title	Origin Destination Survey			
Agency	GoTriangle			
FY22 Costs	\$250,000			
FY23 Programmed Cost	N/A			
Start Date	July 2021			
Service Span	N/A			
Frequency	N/A			
Major Destinations	N/A			
Transit Centers	N/A			

Project ID

TIN_GOT2

Project Category

Transit Infrastructure Project Subcategory Design and Construction

Project Description

This project aims to increase regional access to jobs along core regional routes and express routes by constructing safe and accessible bus stops along US 15/501, a high-speed roadway. This project will provide an alternative commute option for employees at a growing employment hub in Chapel Hill. This location will serve the State Employees Credit Union, Wegman's, and UNC Healthcare facitlies which are under construction and will employ over 1,000 people along a core regional route (400). This project has been approved for Congestion Mitigation and Air Quality (CMAQ) funding by DCHC MPO; this funding is for the required local match.

As a result of changing travel patterns and exceptionally high regional growth rates (the three county region adds 100 people per day, and even more jobs); it is necessary to facilitate bus stop improvements that support regional access to emerging employment locations, so that there are commute options other than single occupancy vehicles available to workers. Often these are in suburban locations on high speed arterial roads that require bus stop improvements above and beyond a typical bus stop improvement. Without these improvements, riders and residents who live near transit stops would not otherwise have transit access to these jobs. A stop pair has been identified for FY22 and FY23 funds: US 15-501 at Eastowne Drive. These stops would serve the under construction Wegman's which will have over 500 jobs, the new 3 million square foot UNC Healthcare Campus at Eastowne with several thousand jobs at full build out as well as the newly renovated State Employees Credit Union building (formerly Blue Cross Blue Shield) which will also host up to 1,000 jobs. Stops in these locations will require construction of new bus pullouts, sufficient merge distance to re-enter the travel lane, bus shelters, conections to sidewalk, and possible transit signal priority. These improvements would be coordinated with developer sponsered intersection improvements that will create pedestrian crossings at all four legs of the intersection.

Project at a Glance				
Project Title	Priority Transit Access Improvements			
Agency	GoTriangle			
FY22 Costs	\$20,000			
FY23 Programmed Cost	\$100,000			
Start Date	September 2021			
Service Span	N/A			
Frequency	N/A			
Major Destinations	N/A			
Transit Centers	N/A			



Project ID	21GOT_CO2	Project	Other Capital	Project	Capital Planning
		Category		Subcategory	

Upon completion of the Orange County Transit Plan update, GoTriangle will put together an updated Short Range Transit Plan that includes the service adjustments envisioned in updates to all three County plans (Durham, Orange, and Wake). This project represents 12.5 percent of the cost of that planning effort, which is the same assumption being made for similar capital project studies that include all three counties, including the Regional Transit Center relocation study.

The project was approved in FY21 and placed in reserve.

Project at a Glance				
Project Title	GoTriangle Short Range Transit Plan			
Agency	GoTriangle			
FY22 Costs	\$31,250			
FY23 Programmed Cost	N/A			
Start Date	July 2021			
Service Span	N/A			
Frequency	N/A			
Major Destinations	N/A			
Transit Centers	N/A			

		Orange Transit Work Plan - FY22 Workplan Summary					
Orange Workplan -	Operating			Prior Year Authorized Budget	Requested Appropriation	Transit Plan Forecast*	
Agency				FY 2021 Adopted	FY 2022 Submission	FY21-FY40	Notes
CHC MPO				\$56,748	\$58,200	\$1,449,648	
oTriangle				\$1,738,000	\$1,781,600	\$44,406,600	
range County / OPT				\$727,370	\$759,935	\$19,047,101	
napel Hill / CHT				\$2,297,911	\$2,377,565	\$65,359,741	
wnofCarrboro				\$0	\$0	\$0	
wnofHillsborough				\$0	\$0	\$0	
tal Operating (Agency)				\$4,820,029	\$4,977,300	\$130,263,090	
ax District Administration				\$245,700	\$251,800	\$6,275,000	
ansit Plan Administration				\$524,148	\$537,300	\$13,391,648	
ansit Operations				\$4,050,181	\$4,188,200	\$110,596,442	
tal Operating (Appropria	tion Category)			\$4,820,029	\$4,977,300	\$130,263,090	
tal Operating				\$4,820,029	\$4,977,300		
otal Capital				\$6,751,152	\$2,990,500		
「OTAL Orange V	Vorkplan			\$11,571,181	\$7,967,800		
	Workplan Brainet ID	Drainst Description	Catagory	EV 2024 Adomtod	EV 2022 Cubminains	EV24 EV40	Notes
<u>jency</u> CHC MPO	Workplan Project ID 19MPO_AD1	Project Description Staff Working Group Administrator	<u>Category</u> Transit Plan Administration	FY 2021 Adopted 56,748	FY 2022 Submission 58,200	FY21-FY40	Notes Adopted Programmin
oTriangle	21GOTAD1	· ·	Tax District Administration	125,700			Adopted Programmir
oTriangle oTriangle	21GOTAD1 21GOTAD11	Tax District Administration - Financial Oversight Staff Tax District Administration - Financial Oversight - Support Services (O)	Tax District Administration Tax District Administration	125,700	128,800 123,000		Adopted Programmii
oTriangle oTriangle	20GOTAD11 20GOTAD2	Transit Plan Administration - Program Management Staff	Transit Plan Administration	23,800	24,400		Adopted Programmii
oTriangle oTriangle	21GOTAD2 21GOTAD3	Transit Plan Administration - Project Implementation Staff	Transit Plan Administration	161,200	165,200		Adopted Programmii
oTriangle oTriangle	20GOTAD3	TPA - Transit Planning - Support Services	Transit Plan Administration	30,000	30,800		Adopted Programmir
oTriangle	21GOTAD4	TPA - Legal and Real Estate - Support Staff	Transit Plan Administration	89,000	91,200		Adopted Programmir
oTriangle	21GOTAD5	TPA - Marketing , Communication and PE - Support Staff	Transit Plan Administration	49,700	50,900		Adopted Programmir
oTriangle	21GOTAD12	TPA - Marketing, Communication and PE - Support Services	Transit Plan Administration	30,000	30,800		Adopted Programmir
oTriangle	21GOTAD6	TPA - Regional Technology and Administration - Support Staff	Transit Plan Administration	72,700	74,500		Adopted Programmir
oTriangle	19GOTOO2	Customer Surveys	Transit Plan Administration	11,000	11,300		Adopted Programmir
oTriangle	20GOT_TS2	Route 800 Improvements	Transit Operations	381,200	390,700		Adopted Programmir
oTriangle	20GOT_TS3	Route 400 Improvements	Transit Operations	326,700	334,900		Adopted Programmin
oTriangle	20GOT_TS5	Route ODX	Transit Operations	178,500	183,000		Adopted Programmin
oTriangle	20GOT_TS6	Route CRX Improvements	Transit Operations	61,400	63,000		Adopted Programmir
oTriangle	20GOT_TS9	Route 405 Improvements	Transit Operations	20,600	21,100	527,400	Adopted Programmir
oTriangle	19GOT_TS8	Paratransit expansion	Transit Operations	21,600	22,200	554,100	Adopted Programmir
oTriangle	21GOT_OO1	Youth Gopass	Transit Operations	16,900	17,300	431,300	Adopted Programmir
oTriangle	21GOT_002	Fare Collection Improvements (O)	Transit Operations	18,000	18,500	462,600	Adopted Programmin
range County / OPT	19OPTTS1	Continuation of Transit Services	Transit Operations	286,400	301,000	7,576,800	Adopted Programmir
range County / OPT	19OPTTS2	Increase Cost of Existing Services (ICES)	Transit Operations	62,270	69,035	1,678,001	Adopted Programmir
range County / OPT	20OPTTS4	Hillsborough Circulator Expansion	Transit Operations	30,200	30,900		Adopted Programmir
range County / OPT	20OPTTS5	Hillsborough Circulator II	Transit Operations	221,600	228,000		Adopted Programmir
range County / OPT	20OPTTS6	OPT Mobility on Demand	Transit Operations	126,900	131,000		Adopted Programmir
hapel Hill / CHT	19CHTTS1	Chapel Hill Transit Service Expansion FY20	Transit Operations	293,100	-		Revised Programmin
hapel Hill / CHT	19CHTTS2	Increased Cost of Existing Services (ICES)	Transit Operations	687,911	705,965		Adopted Programmir
hapel Hill / CHT	19CHTTS3	Existing Service Expansion (2013-2019)	Transit Operations	1,316,900			Revised Programmin
hapel Hill / CHT	22CHTTS1	Chapel Hill Transit Service Expansion FY13-21	Transit Operations	4 000 000	1,671,600	39,729,400	Adopted Programmir
tal Operating By Project			-	4,820,029	4,977,300		
				FY 2021 Adopted	FY 2022 Submission		Adopted Programmin
				3,210,029 1,610,000	4,977,300		Adopted Programmin Revised Programmin

		Orange Transit Work Plan - FY22 Workplan Summary					
Orange Workplan	- Capital			Prior Year Authorized Budget	[May2021]	Requested Appropriation	Transit Plan Forecast**
Agency	Capital			FY 2021 Adopted*	FY 21 Estimated Carryover	FY 2022 Submission	FY21-FY40
OCHC MPO				\$0	\$0	\$0	<u></u>
GoTriangle				\$2,195,215	\$1,250,990	\$923,000	\$4,369,71
Orange County / OPT				\$1,482,531	\$1,467,531	\$0	\$1,482,53
hapel Hill / CHT				\$2,167,561	\$1,648,500	\$1,812,500	\$14,227,63
ownofCarrboro				\$905,845	\$887,646	\$205,000	\$1,438,74
ownofHillsborough				\$0	\$0	\$50,000	\$701,90
otal Capital (Agency)				\$6,751,152	\$5,254,668	\$2,990,500	\$22,220,52
<u>gency</u>				FY 2021 Adopted*	FY 21 Estimated Carryover	FY 2022 Submission	<u>FY21-FY40</u>
ansit Infrastructure				\$2,930,505	\$2,733,896	\$275,000	\$5,765,5
ehicle Acquisition				\$903,000	\$225,342	\$903,000	\$1,806,0
RT				\$1,580,857	\$1,061,796	\$1,812,500	\$13,205,8
RT				\$253,140	\$159,787	\$0	\$253,1
RT				\$0 \$500.654	\$0	\$0	# C00.0
apital Planning				\$583,651 \$500,000	\$573,846	\$0 \$0	\$689,9 \$500.0
ransit Plan Development	on Catagory)			\$500,000 \$6,751,152	\$500,000 \$5,254,668	\$0 \$2,990,500	\$500,00 \$22,220,51
otal Capital (Appropriati	on Category)			\$6,751,152	\$5,254,668	\$2,990,500	\$22,220,5
otal Operating otal Capital				\$4,820,029 \$6,751,152		\$4,977,300 \$2,990,500	
OTAL Orange	Workplan			\$11,571,181		\$7,967,800	
gency	Workplan Project ID	Project Description	Category	FY 2021 Adopted*	FY 21 Estimated Carryover	FY 2022 Submission	FY21-FY40
GoTriangle	19GOTCO1	ERP System - Transit Plan	Capital Planning	221,828	212,545	-	221,83
oTriangle	20GOTCD2	Light Rail Transit	LRT	253,140	159,787	-	253,1
oTriangle	18GOTCD8	Hillsborough Park and Ride	Transit Infrastructure	76,385	55,097	-	76,3
GoTriangle	18GOTCD9	Hillsborough Transfer Center	Transit Infrastructure	-	-	-	1,171,50
SoTriangle	18GOTCD11	Mebane Bus Stop Improvement	Transit Infrastructure	10,630	10,630	-	10,6
GoTriangle	18GOTCD12	Bus Stop Improvements (Orange County)	Transit Infrastructure	301,100	246,128	-	301,1
ioTriangle	19GOTCD1	RTC Facility Feasibility Study - Orange	Transit Infrastructure	36,383	3,249	-	36,3
GoTriangle	20GOTCD3	Mobile Ticket Validators - Orange share (includes Route 420)	Transit Infrastructure	74,000	19,983	-	74,0
SoTriangle	21GOT_VP1	Vehicle acquisition and replacement	Vehicle Acquisition	903,000	225,342	903,000	1,806,0
SoTriangle	21GOT_CO1	Origin Destination Survey	Capital Planning	250,000	250,000	-	250,0
SoTriangle	21GOT_CO2	GoTriangle Short Range Transit Plan	Capital Planning	31,250	31,250	-	31,2
SoTriangle	21GOT_CO3	Transit Facilities Study	Capital Planning	37,500	36,979	-	37,5
SoTriangle	22GOTCD2	Priority Transit Access Improvements	Transit Infrastructure	-	-	20,000	100,0
range County / OPT	19OPTCD1	OPT Bus Stop Improvements (five stops)	Transit Infrastructure	137,864	122,864	-	137,8
range County / OPT	19OPTAD1	OPT AVL	Capital Planning	43,073	43,073	-	43,0
range County / OPT	20OPTCD1	OPT Bus Stop Signs	Transit Infrastructure	1,594	1,594	-	1,5
range County / OPT	20OPTCD2	Hillsborough Park and Ride	Transit Infrastructure	800,000	800,000	-	800,0
range County / OPT	20OPT_AD2	Planning for new Transit Plan	Transit Plan Development	500,000	500,000	-	500,0
hapel Hill / CHT	19CHTCD1	North-South BRT	BRT	1,580,857	1,061,796	1,812,500	5,205,8
Chapel Hill / CHT	20 CHTCD1	North-South BRT Supplemental	BRT	-	-	-	8,000,00
Chapel Hill / CHT	19CHTCD2	CHT ADA Bus Stop Upgrades	Transit Infrastructure	448,815	448,815	-	448,8
Chapel Hill / CHT	19CHTCD3	UNC Manning Drive Bus Station	Transit Infrastructure	-	-	-	328,7
Chapel Hill / CHT	20CHTCD1	Lighting in Bus Shelters	Transit Infrastructure	53,148	53,148	-	53,14
chapel Hill / CHT	20CHTCD2	Bus Stop Sign and Design Replacement	Transit Infrastructure	84,741	84,741	-	84,74
ownofCarrboro	18TOCCD1	Estes Drive Bike-Ped Improvements	Transit Infrastructure	47,373	47,400	205,000	252,37
ownofCarrboro	18TOCCD2	Estes Drive Transit Access Corridor Study	Transit Infrastructure	106,296	106,300	-	106,29
ownofCarrboro	18TOCCD4	Morgan Creek Greenway	Transit Infrastructure	374,837	374,800	-	374,8
ownofCarrboro	18TOCCD5	South Greensboro Street Sidewalk	Transit Infrastructure	377,340	359,146	-	377,34
ownofHillsborough	18TOHCD1	Hillsborough Train Station	Transit Infrastructure		-	50,000	668,0
ownofHillsborough	20TOHCD1	Hillsborough Train Station Bus Stop Improvements	Transit Infrastructure	-	-	· -	33,9
tal Capital By Project			-	6,751,152	5,254,668	2,990,500	24,935,5
				FY 2021 Adopted*		FY 2022 Submission	
				5,717,726		2,990,500	
				1,033,427		<u> </u>	
				6 751 152		2 000 500	

6,751,152

2,990,500

^{*} Note: FY21 Adopted budget includes prior year carryover

^{**} Note: Does not include vehicle acquisitions renewals

^{***}Note: Town of Carrboro budget reallocation of \$175,000 from South Gransboro Street Sidewalk (18TOCCD5) to Morgan Creek Greenway (18TOCCD4) as per memo dated April 26, 2021

APPENDIX A

FY22 Orange County Annual Work Program

Public Engagement Report

Prepared by: GoTriangle

Date: May 2021

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Executive Summary of FY22 Orange County Annual Work Program Engagement

Each year, a work group with representatives from Orange County, GoTriangle and the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization puts together a work program for transit service and infrastructure improvements that will be funded in the next fiscal year (July-June).

Highlights of the FY22 Annual Work Program include continuing all service improvements, including expanded Chapel Hill Transit hours and the Hillsborough Circulator, continuing the creation of the North-South Bus Rapid Transit Corridor and buying new buses for GoTriangle riders.

The draft FY22 Orange County Transit Work Program was available for a 21-day public review and comment period from April 8 to April 30. The purpose of the public review period for the FY22 Orange Transit Work Program is to share the public transportation project investments for the next fiscal year and to show the community how the feedback received throughout the planning process has been incorporated. The work group will collect and review comments before the work program's adoption in June.

Public engagement conducted on behalf of, and in coordination with the DCHCMPO in this effort focused on digital methods to promote the open comment period, which included two email campaigns to over 2,000 recipients, 12 organic social media posts, 2 geotargeted social media pushes and the website. The three-week comment period garnered zero online comments and one set of responses to the demographic questions.

Moving forward, engagement efforts could be tailored more specifically to better reach Orange county residents and stakeholders to provide input on transit plans.

Engagement Approach

Implementation

Public engagement for the FY22 Orange Annual Work Program focused on digital tactics, including an e-mail campaign, organic social media posts, geotargeted social media pushes, and a website.

Methods & Materials

E-mail campaign

To notify the community and its stakeholders of the 21-day comment period, <u>an e-mail</u> <u>campaign</u> was utilized to reach the Orange County audience. The campaign was sent to the following groups and organizations on April 8, 2021, to a total of 2,779 recipients.

- Orange elected officials (city + county)- 35 recipients
- GoForward list to Durham and Orange subscribers- 2676 recipients
- Transit Advisory Committee- 27 recipients
- GoCrew- 15 recipients
- Spanish Media Contacts- 8 recipients
- Orange Community Contacts- 5 recipients
- Board of Trustees- 13 recipients

A "last chance to comment" e-mail was sent April 29 as a reminder that the open comment period would close the following day. The campaign was sent to the same audiences mentioned in the list above.

Social Media

The Durham-Chapel Hill- Carrborro Metropolitan Planning Organization posted on their Twitter and Facebook channels 12 times throughout the three-week comment period. GoTriangle retweeted and reposted the social content. The social media content, including the graphics and the language, were posted in both Spanish and English. The table below highlights the posts' aggregate performances.

	Facebook	Twitter
Impressions	704	9,389
Engagements	59	129

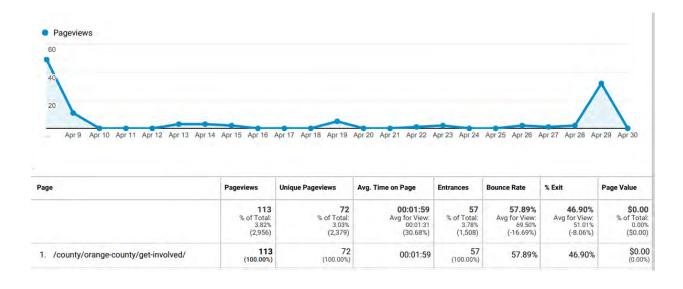
Social Media Geotargets

In addition to the DCHCMPO's organic posts, GoTriangle utilized paid geotargeting to target hard-to-reach audiences, who may not otherwise come across the organic posts and/or e-mail campaigns. These targeted audiences included: youth, minorities, women and Spanish-speakers. The targeted Facebook campaign, which ran April 29-30, received 2,777 impressions, reached 2,379 people and achieved 29 link clicks.

Website

The opportunity to leave comments on the FY22 Durham Transit Work Program was available at goforwardnc.org/orangetransit. The website included a comment box, updated hyperlinks to the Work Program, highlights of the Work Program and demographic questions, as requested from the DCHCMPO. The comment box asked participants if they would like to sign up for Transit Plan Updates—those collected e-mails will be sent to Orange staff to add to their transit plan update lists.

Between April 8-April 30, the website received 113 views, with 72 of them being unique page views. The average time spent on the website was 1 minute and 59 seconds. See below for a more granular look at the website data.



Engagement Results

Participant Demographics

The FY22 Orange Transit Work Plan received one set of responses to the demographic questions, which were as follows:

- Age: 1 respondent. 36-45.
- Race/Ethnicity: 1 respondent. White.
- Annual Household Income: 1 respondent. \$100,000 \$150,000.
- What language do you speak at home: 1 respondent. English.
- Disability: 1 respondent. No.
- Number of cars available in household. 1 respondent. 2.

The FY22 Orange Transit Work Program received 0 project-related comments. In the next round of public engagement for the FY23 Orange Transit Work Program, the tools and tactics will be reassessed to attract more residents and stakeholders to provide input on transit plans.

Appendix 1. Program Samples

Email Campaign

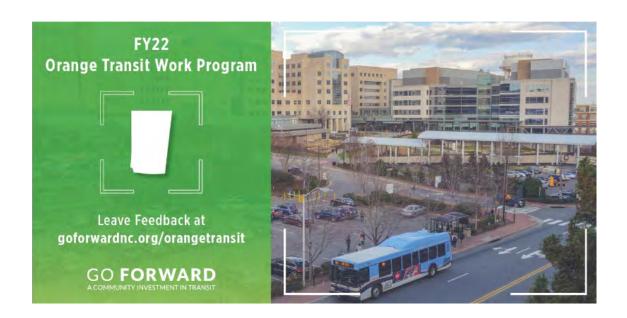


Your time to weigh in!

Each year, a work group with representatives from Orange County, GoTriangle and the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization puts together a work program for transit service and infrastructure improvements that will be funded in the next fiscal year (July-June).

The draft FY22 Orange County Transit Work Program is now available for a 21-day public review and comment period through April 30. The work group will collect and review comments before the work program's adoption in June.

The draft FY22 work program operates under the 2017 Orange Transit Plan. A new Orange Transit Plan is expected to be adopted in late 2021.



Highlights of the Annual Work Program:

- Continuing all service improvements, including expanded Chapel Hill Transit hours and the Hillsborough Circulator.
- Continuing the creation of the North-South Bus Rapid Transit Corridor.
- Buying new buses for GoTriangle riders.

Comment Here



Questions?

E-mail publicengagement@gotriangle.org or call 919-485-7433.

Social Media Graphics



