# **ORANGE COUNTY FY23 TRANSIT WORK PROGRAM**

**Draft for GoTriangle Board of Trustees** 

June 13, 2022

#### SUMMARY

The FY23 Work Program balances the careful use of taxpayer dollars with thoughtful investment in transit. While previous Work Programs have focused on completing projects that are included in the 2017 Orange Transit Plan, the FY23 Work Program looks to initiate new services identified through the process of developing a new Orange County Transit Plan. Even with the new services, the FY23 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

In addition to operating improvements shown above, there is one new operating improvement with service to start in FY23: mid-day service on the Chapel Hill Transit CW Route.

The primary capital improvement in the FY23 Work Program continues to be the Chapel Hill Transit North-South Bus Rapid Transit (N-S BRT) project. Funding is available in FY23 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
- Design for a new Regional Transit Facility to serve the Triangle
- An annual installment for replacement bus purchases

With the development of a new Orange County Transit Plan, which is nearing completion, new programs and capital projects for FY23 are limited. Limited expenditures on new projects in FY23 also acknowledges the fiscal limitations currently affecting the Orange Transit Tax District. Expenditures in the FY23 Work Program will be below expected revenues, allowing for a partial replenishment of the fund reserve. The new Orange County Transit Plan will identify new capital and operating projects to improve transit the county and the Triangle region.

Programmed expenditures and expected revenues are shown below:

Projected Revenue	
½ Cent Sales Tax	\$8,800,000
Rental Car Tax	\$ 586 <i>,</i> 800
\$3 Registration Fee	\$ 350,958
\$7 Registration Fee	\$ 818,895
TOTAL	\$10,556,653
Programmed Expenditures	
Operating	\$5,338,985
Capital	\$2,606,500
TOTAL	\$7,945,485
Reserve to Fund Balance	\$2,611,168

Five agencies/jurisdictions are scheduled to receive new funding in FY23: Chapel Hill Transit, the Town of Hillsborough, GoTriangle, Orange County, and DCHC MPO. Six agencies, the five previously listed and the Town of Carrboro, will have access to previously programmed funds that will be carried over into FY23. Programmed expenditures by agency are shown below:

Agency	FY23 Programmed Funding
Chapel Hill Transit	\$ 4,442,828
Town of Hillsborough	\$ 350,000
GoTriangle	\$ 2,314,690
Orange County/OPT	\$ 778,367
DCHC MPO	\$ 59,600
TOTAL	\$ 7,945,485

#### 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 Orange Annual Transit Work Program (Work Program), comprised of annual operating and capital budgets, including future assumptions of spending on those operating and capital projects. This Draft FY23 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. Development is underway for a new Orange County Transit Plan, which is expected to be adopted by the three governing boards in late 2022. The Draft FY23 Work Program incorporates high-priority projects identified through the planning process for the new Orange County Transit Plan. Those projects that require an amendment to the 2017 Plan, per the existing ILA, will undergo that process prior to adoption of the FY23 Work Program.

There is a process currently underway to examine the ILA and make recommendations for amendments. While the current ILA governs the development of the FY23 Work Program, it is likely that the new ILA will be adopted and in place for the FY24 Work Program.

#### FY 2023 DRAFT ORANGE TRANSIT WORK PLAN

#### FY 2023 REVENUES

A total of \$10.56 million in expected revenues is budgeted in the FY23 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 FY23 from the half-cent sales tax for Orange County is \$8.8 million.

In addition to the half-cent sales tax, the FY23 Work Program involves three other revenue sources:

- A portion of the five percent vehicle rental tax that is apportioned to Orange County; \$586,800 is budgeted for FY23.
- A \$3 county vehicle registration fee; \$350,958 is budgeted for FY23.
- A \$7 county vehicle registration fee to fund public transportation systems; \$818,895 is budgeted for FY23.

#### **FY23 EXPENDITURES**

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

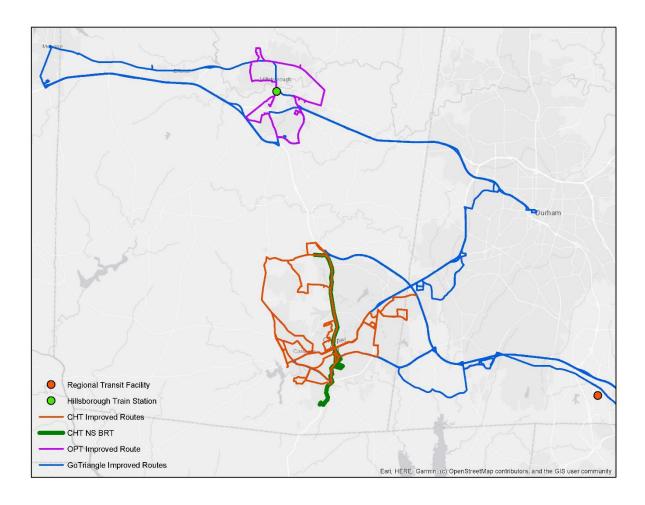
#### Projected Operations Expenditures: \$5.34 Million

New Operations Projects: \$198,950 Continuation of Existing Operations Projects: \$5.14 Million

The FY23 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 just over \$4.5 million in FY23, and comprise 85 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. More information on each of the operations improvements are available in the project sheets later in this document.

Though planned to begin in late summer 2022, improved service on the Chapel Hill Transit CW route may be delayed due to a shortage of operators. Nationwide, there has been a shortage of bus operators which has required service reductions in both Orange and Durham counties. Chapel Hill Transit will focus on returning to normal operations once a full staffing of bus operators can be achieved prior to any route expansion.

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 FY23 is \$825,423. Ongoing administrative services increased by 2.5 percent from FY22, which is the standard cost of living increase for all projects year over year.

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 FY23 is \$548,573.

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 \$276,850. This amount includes a request from GoTriangle for an additional 0.25 FTE (1/4 of the cost of an additional staff member) to improve the services and responsiveness of tax district administration.

#### Projected Capital Expenditures: \$2.6 Million

New Capital Projects: \$444,000 Existing Capital Projects: \$2.16 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 70 percent of capital expenditures in FY23, \$1,812,500, is designated for N-S BRT.

Transit infrastructure accounts for \$590,000 of planned capital expenditure in FY23. This funding is split between two projects: the new train station in Hillsborough and Orange County's share of funds for design of a new regional transit facility to be located in the Research Triangle Park. Funding for the new Hillsborough train station has been expected since the current Orange Transit Plan inception in 2017. The designation of funds for a new Regional Transit Center (RTC), however, is a new undertaking. The \$240,000 that are programmed for this project in FY23 are being drawn from other project funds in order to make it budget neutral. This is being done by amending the budgets of two other, previously funded projects:

- Reducing the construction costs for the Hillsborough Park and Ride. By reducing the
  planned expenditure for the Hillsborough Park and Ride from \$800,000 to \$680,000, and
  transferring the available budget to the RTC. GoTriangle's most recent estimate for
  construction costs for the Hillsborough Park and Ride is \$600,000, which allows for the
  \$120,000 budget transfer and still provides contingency funding for the park and ride
  facility; and
- Use of \$120,000 in state funds to the Hillsborough Park and Ride that are currently not in the construction budget but available for the park and ride project. This allows for \$120,000 of transit tax funds to be transferred to the RTC project.

The remaining capital funds for FY23, \$204,000, is an annual contribution to future purchases of replacement vehicles for service supported by the transit tax. The useful life of a bus ranges from 10-15 years, and bus purchases for operations that are funded by the Orange Transit Tax Fund are an eligible expense. GoTriangle is introducing a new methodology for vehicle acquisition planning in FY23. Rather than setting aside a large amount of funds in the year in which the vehicles are to be ordered, making it difficult to make any other capital improvements in that year, instead GoTriangle is beginning a "level buying" program, in which a set amount of money is set aside each year for future purchases. The first contribution to this program will be made in FY23.

A declining fund balance for the Orange County Transit Fund has been a concern for the last couple of years. To address that concern, Orange County expects to be able to set aside over \$2.7 million 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. In addition, per the policy of the Staff Working Group, operating funds that are unused at the end of the fiscal year will also be distributed to the county's transit capital fund reserve for use with future projects. A summary financial statement is on the following page, followed by more detailed information about operating and capital projects.

# Triangle Transit Tax District: Orange County

Adopted + Proposed Projects	<u>FY23 Tr</u>	iangle Tax District:
Revenues		
Tax District Revenues		
Article 43 Half-Cent Sales and Use Tax	\$	8,800,000
Article 50 Five-Percent Vehicle Rental Tax	\$	586,800
Article 51 Three-Dollar Increase to Regional Vehicle Registration Fee	\$	350,958
Article 52 Seven-Dollar County Vehicle Registration Fee	\$	818,895
Total Revenues	\$	10,556,653
Expenditures		
Tax District Administration	ć	450 750
Staff Costs	\$	150,750
Support Services	\$	126,100
Transit Plan Administration		
DCHC MPO	\$	59,600
GoTriangle	\$	488,973
Transit Operations		
GoTriangle	\$	1,104,867
Orange County / OPT	\$	778,367
Chapel Hill / CHT	\$	2,630,328
Total FY23 Operating Allocation	\$	5,338,985
	Ŷ	3,330,903
Transit Infrastructure		
GoTriangle	\$	240,000
Town of Hillsborough	\$	350,000
Vehicle Acquisition		
GoTriangle	\$	204,000
BRT		
Chapel Hill / CHT	\$	1,812,500
	Ŷ	1,012,500
Total FY23 Capital Allocation	\$	2,606,500
Total FY23 Workplan Programmed Expenditure*	\$	7,945,485
Allocation to Fund balance	\$	2,611,168
	Ť	2,011,100
Total Programmed Expenditures*	\$	10,556,653
Revenues over Expenditures	\$	-

\* NOTE: Prior year carryover is included on the Transit Plan Summary Sheet

#### FY23 Orange County Transit Plan: Operating

	Orange County Transit Tax District Operating		DCHC MPO		GoTriangle		Orange County / OPT		Chapel Hill / CHT		Total Orange County Transit Plan: Operating	
evenues												
Tax District Revenues												
Article 43 Half-Cent Sales and Use Tax	\$	3,582,332									\$	3,582,332
Article 50 Five-Percent Vehicle Rental Tax	\$	586,800									\$	586,800
Article 51 Three-Dollar Increase to Regional Vehicle Registration Fee	\$	350,958									\$	350,958
Article 52 Seven-Dollar County Vehicle Registration Fee	\$	818,895									\$	818,895
Allocations from Tax District Revenues to Agencies												
Transit Plan Administration			\$	59,600	\$	488,973	\$	-	\$	-		
Transit Operations			\$	-	\$	1,104,867	\$	778,367	\$	2,630,328		
otal Revenues	\$	5,338,985	\$	59,600	\$	1,593,840		778,367		2,630,328	\$	5,338,985
rpenditures				· · · · ·								
Tax District Administration												
Tax District Administration - Financial Oversight Staff	Ś	150,750	\$	-	\$	-	\$	-	\$	-	\$	150,750
		,										,
Tax District Administration - Financial Oversight - Support Services (O)	\$	126,100	\$	-	\$	-	Ś	-	\$	-	\$	126,100
Transit Plan Administration	Ŧ		Ŧ		Ŧ		Ŧ		7		+	,
Transit Plan Administration - Program Management Staff	Ś	-	\$	-	\$	25,000	Ś	-	\$	-	Ś	25,000
Transit Plan Administration - Project Implementation Staff	\$	-	\$	-	\$	169,300		-	\$	-	\$	169,300
TPA - Transit Planning - Support Services	Ś	-	\$	-	\$	31,600		-	\$	-	Ś	31,600
TPA - Legal and Real Estate - Support Staff	Ś	-	Ś	-	\$	91,273		-	\$	-	\$	91,273
TPA - Marketing , Communication and PE - Support Staff	Ś	_	Ś		\$	52,200		_	Ś	_	¢	52,200
TPA - Marketing, Communication and PE - Support Services	Ś	-	\$	-	\$	31,600		-	\$	-	\$	31,600
TPA - Regional Technology and Administration - Support Services	\$	_	\$	_	\$	76,400		_	\$		¢	76,400
Customer Surveys	Ś	-	Ś	-	\$	11,600		-	\$	_	\$	11,600
Transit Plan Administration (SWG Administrator)	Ś	-	Ś	59,600		-	Ś		ç	-	\$	59,600
Transit Operations	Ļ	_	Ļ	39,000	ڔ		ڔ		ڔ	-	Ļ	39,000
Route 800 Improvements	Ś	-	Ś		Ś	419,768	ć		Ś	-	\$	419,768
Route 400 Improvements	\$	-	\$	-	ې \$	359,817	•	-	ې \$	-	ې \$	359,817
Route ODX	ې د	-		-	\$			-	\$	-	\$	
	\$ \$	-	\$ \$	-	ې \$	196,615 67,687		-	ې \$	-	\$ \$	196,615
Route CRX Improvements	Ş	-	\$ \$	-	\$			-	\$ \$	-	ې د	67,687
Route 405 Improvements	Ş					22,670					\$ ¢	22,670
Paratransit expansion	\$	-	\$	-	\$	23,310		-	\$ \$	-	\$	23,310
Youth Gopass	Ş	-	\$	-	\$	5,000		-	Ŧ	-	\$	5,000
Fare Collection Improvements (O)	\$	-	\$	-	\$	10,000		-	\$	-	\$	10,000
Service Expansion	Ş	-	\$	-	\$	-	\$	-	\$	1,699,900	\$	1,699,900
Increased Cost of Existing Services	\$ \$	-	\$	-	\$	-	\$	-	\$	753,428	\$	753,428
Continuation of Transit Services		-	\$	-	\$	-	\$	310,600		-	\$	310,600
Increase Cost of Existing Services (ICES)	\$	-	\$	-	\$	-	\$	65,467		-	\$	65,467
Hillsborough Circulator Expansion	\$ \$	-	\$	-	\$	-	\$	31,900		-	Ş	31,900
Hillsborough Circulator II		-	\$	-	\$	-	\$	235,200		-	\$	235,200
OPT Mobility on Demand		-	\$	-	\$	-	\$	135,200		-	\$	135,200
CW Route - Improve mid-day service	\$	-	\$	-	\$	-	\$	-	\$	177,000	\$	177,000
Allocations from Tax District Revenues to Agencies												
Transit Plan Administration	\$	548,573										
Transit Operations	\$	4,513,562										
otal Expenditures	\$	5,338,985	\$	59,600	\$	1,593,840	\$	778,367	\$	2,630,328	\$	5,338,985

#### FY23 Orange County Transit Plan: Capital

	range County nsit Tax District Capital	GoTriangle		Chapel Hill / CHT	То	wnofHillsborough	otal Orange County ransit Plan: Capital
Revenues							
Tax District Revenues							
Article 43 1/2 Cent Local Option Sales Tax	\$ 5,217,668						\$ 5,217,668
Allocations from Tax District Revenues to Agencies							
Bus Rapid Transit (BRT)		\$	-	\$ 1,812,500	\$	-	
Transit Infrastructure		\$	240,000	\$ -	\$	350,000	
Vehicle Acquisitions		\$	204,000	\$ -	\$	-	
Total Revenues	\$ 5,217,668	\$	444,000	\$ 1,812,500	\$	350,000	\$ 5,217,668
Expenditures							
Bus Rapid Transit (BRT)							
North-South BRT	\$ -	\$	-	\$ 1,812,500	\$	-	\$ 1,812,500
Transit Infrastructure							
Hillsborough Train Station	\$ -	\$	-	\$ -	\$	350,000	\$ 350,000
New Regional Transit Facility (Orange County share)	\$ -	\$	240,000	\$ -	\$	-	\$ 240,000
Vehicle Acquisitions							
Vehicle acquisition and replacement	\$ -	\$	204,000	\$ -	\$	-	\$ 204,000
Allocations from Tax District Revenues to Agencies							
Bus Rapid Transit (BRT)	\$ 1,812,500						
Transit Infrastructure	\$ 590,000						
Vehicle Acquisitions	\$ 204,000						
Allocation to Capital Fund Balance	\$ 2,611,168						\$ 2,611,168
Total Expenditures	\$ 5,217,668	\$	444,000	\$ 1,812,500	\$	350,000	\$ 5,217,668
Revenues over Expenditures	\$ -	\$	-	\$ -	\$	-	\$ -

Orange Transit Work Plan - FY23 Workplan Summary

#### Orange Workplan - Operating

Agency				FY 2022 Adopted	FY 2022 Estimated Carryover	FY 2023 Submission
DCHC MPO				\$56,748	\$0	\$59,600
GoTriangle				\$1,738,000	\$0	\$1,870,690
Orange County / OPT				\$727,370	\$0	\$778,367
Chapel Hill / CHT				\$2,297,911	\$0	\$2,630,328
Total Operating (Agency)				\$4,820,029	\$0	\$5,338,985
Tax District Administration				\$245,700	\$0	\$276,850
Transit Plan Administration				\$524,148	\$0	\$548,573
Transit Operations				\$4,050,181	\$0	\$4,513,562
Total Operating (Appropriation	n Category)			\$4,820,029	\$0	\$5,338,985
Total Operating				\$4,820,029	-	\$5,338,985
Total Capital				\$8,533,065	\$6,445,794	\$2,606,500
<b>TOTAL Orange Wo</b>	orkplan			\$13,353,094	\$6,445,794	\$7,945,485
Agency	Workplan Project ID	Project Description	Category	FY 2022 Adopted	FY2022 Estimated Carryover	FY 2023 Submission
DCHC MPO	19MPO AD1	Staff Working Group Administrator	Transit Plan Administration	56,748	- 12022 Estimated CallyOver	59,600
GoTriangle	21GOTAD1	Tax District Administration - Financial Oversight Staff	Tax District Administration	125,700		150,750
GoTriangle	21GOTAD11	Tax District Administration - Financial Oversight Stan	Tax District Administration	120,000	-	75,500
GoTriangle	21GOTAD12	Tax District Administration - Audit Services	Tax District Administration	120,000		8,000
GoTriangle	21GOTAD13	Tax District Administration - Financial Services	Tax District Administration	-	-	42,600
GoTriangle	20GOTAD2	Transit Plan Administration - Program Management Staff	Transit Plan Administration	23,800	-	25,000
GoTriangle	21GOTAD3	Transit Plan Administration - Project Implementation Staff	Transit Plan Administration	161,200		169,300
GoTriangle	20GOTAD13	TPA - Transit Planning - Support Services	Transit Plan Administration	30,000		31,600
GoTriangle	21GOTAD4	TPA - Legal and Real Estate - Support Staff	Transit Plan Administration	89,000	-	91,273
GoTriangle	21GOTAD5	TPA - Marketing, Communication and PE - Support Staff	Transit Plan Administration	49,700	-	52,200
GoTriangle	21GOTAD12	TPA - Marketing, Communication and PE - Support Services	Transit Plan Administration	30,000	-	31,600
GoTriangle	21GOTAD6	TPA - Regional Technology and Administration - Support Staff	Transit Plan Administration	72,700	-	76,400
GoTriangle	19GOTOO2	Customer Surveys	Transit Plan Administration	11,000	-	11,600
GoTriangle	20GOT TS2	Route 800 Improvements	Transit Operations	381,200	-	419,768
GoTriangle	20GOT TS3	Route 400 Improvements	Transit Operations	326,700	-	359,817
GoTriangle	20GOT TS5	Route ODX	Transit Operations	178,500	-	196,615
GoTriangle	20GOT TS6	Route CRX Improvements	Transit Operations	61,400	-	67,687
GoTriangle	20GOT TS9	Route 405 Improvements	Transit Operations	20,600	-	22,670
GoTriangle	19GOT TS8	Paratransit expansion	Transit Operations	21,600	-	23,310
GoTriangle	21GOT 001	Youth Gopass	Transit Operations	16,900	-	5,000
GoTriangle	21GOT_002	Fare Collection Improvements (O)	Transit Operations	18,000	-	10,000
Orange County / OPT	19OPTTS1	Continuation of Transit Services	Transit Operations	286,400	-	310,600
Orange County / OPT	19OPTTS2	Increase Cost of Existing Services (ICES)	Transit Operations	62,270	-	65,467
Orange County / OPT	20OPTTS4	Hillsborough Circulator Expansion	Transit Operations	30,200	-	31,900
Orange County / OPT	20OPTTS5	Hillsborough Circulator II	Transit Operations	221,600	-	235,200
Orange County / OPT	20OPTTS6	OPT Mobility on Demand	Transit Operations	126,900	-	135,200
Chapel Hill / CHT	19CHTTS1	Chapel Hill Transit Service Expansion FY20	Transit Operations	293,100	-	-
Chapel Hill / CHT	19CHTTS2	Increased Cost of Existing Services (ICES)	Transit Operations	687,911	-	753,428
Chapel Hill / CHT	19CHTTS3	Existing Service Expansion (2013-2019)	Transit Operations	1,316,900	-	-
Chapel Hill / CHT	22CHTTS1	Chapel Hill Transit Service Expansion FY13-21	Transit Operations	-	-	1,699,900
Chapel Hill / CHT	23CHTTS1	CW Route - Improve mid-day service	Transit Operations	-		177,000
Total Operating By Project				4,820,029		5,338,985

\* FY22 Adopted Amount includes FY21 Actual Carryover & FY22 YTD Amendments

- ·	- Capital					
Agency				FY 2022 Adopted*	FY2022 Estimated Carryover	FY 2023 Submission
SoTriangle				\$2,184,450	\$1,993,432	\$444,00
Prange County / OPT				\$1,467,531	\$1,016,083	\$
hapel Hill / CHT				\$3,461,000	\$2,023,852	\$1,812,50
ownofCarrboro				\$1,370,085	\$1,362,426	\$
ownofHillsborough				\$50,000	\$50,000	\$350,00
otal Capital (Agency)				\$8,533,065	\$6,445,794	\$2,606,50
gency				FY 2022 Adopted*	FY2022 Estimated Carryover	FY 2022 Submissi
ansit Infrastructure				\$3,310,880	\$3,228,436	\$590,0
ehicle Acquisition				\$1,117,968	\$1,060,465	\$204,0
RT				\$2,874,296	\$1,437,148	\$1,812,5
RT				\$159,503	\$146,528	
apital Planning				\$570,419	\$485,110	
ransit Plan Development				\$500,000	\$88,107	
otal Capital (Appropriati	on Category)			\$8,533,065	\$6,445,794	\$2,606,5
otal Operating				\$4,820,029	\$0	\$5,338,9
otal Capital				\$8,533,065	6,445,794	\$2,606,5
<b>FOTAL Orange</b>	Workplan			\$13,353,094	\$6,445,794	\$7,945,48
<u>gency</u>	Workplan Project ID	Project Description	Category	FY 2022 Adopted*	FY2022 Estimated Carryover	FY 2023 Submiss
GoTriangle	19GOTCO1	ERP System - Transit Plan	Capital Planning	210,762	138,842	
GoTriangle	20GOTCD2	Light Rail Transit	LRT	159,503	146,528	
oTriangle	18GOTCD8	Hillsborough Park and Ride	Transit Infrastructure	73,298	58,600	
GoTriangle	18GOTCD11	Mebane Bus Stop Improvement	Transit Infrastructure	10,630	233	
BoTriangle	18GOTCD12	Bus Stop Improvements (Orange County)	Transit Infrastructure	250,609	246,140	
GoTriangle	19GOTCD1 20GOTCD3	RTC Facility Feasibility Study - Orange	Transit Infrastructure Transit Infrastructure	5,112 19,983	- 19.429	
BoTriangle		Mobile Ticket Validators - Orange share (includes Route 420)				204.0
GoTriangle GoTriangle	21GOT_VP1 21GOT_CO1	Vehicle acquisition and replacement Origin Destination Survey	Vehicle Acquisition Capital Planning	1,117,968 250,000	1,060,465 250,000	204,0
U U	—	· · · · · · · · · · · · · · · · · · ·				
GoTriangle GoTriangle	21GOT_CO2	GoTriangle Short Range Transit Plan Transit Facilities Study	Capital Planning Capital Planning	31,250 35,334	20,166	
GoTriangle	21GOT_CO3 22GOTCD2	Priority Transit Access Improvements	Transit Infrastructure	20,000	33,030 20,000	
SoTriangle	23GOTCD2 23GOTCD04	New Regional Transit Facility (Orange County share)	Transit Infrastructure	20,000	20,000	240,0
Drange County / OPT	190PTCD1	OPT Bus Stop Improvements (five stops)	Transit Infrastructure	- 122,864	- 83,309	240,0
Drange County / OPT	190PTAD1	OPT AVL	Capital Planning	43,073	43,073	
Drange County / OPT	200PTCD1	OPT Bus Stop Signs	Transit Infrastructure	1,594	1,594	
Drange County / OPT	200PTCD2	Hillsborough Park and Ride	Transit Infrastructure	800,000	800,000	
Drange County / OPT	200PT AD2	Planning for new Transit Plan	Transit Plan Development	500,000	88.107	
Chapel Hill / CHT	19CHTCD1	North-South BRT	BRT	2,874,296	1,437,148	1,812,5
Chapel Hill / CHT	19CHTCD2	CHT ADA Bus Stop Upgrades	Transit Infrastructure	448,815	448.815	1,012,0
hapel Hill / CHT	20CHTCD1	Lighting in Bus Shelters	Transit Infrastructure	53,148	53,148	
Chapel Hill / CHT	20CHTCD2	Bus Stop Sign and Design Replacement	Transit Infrastructure	84,741	84,741	
ownofCarrboro	18TOCCD1	Estes Drive Bike-Ped Improvements	Transit Infrastructure	252,373	252,373	
ownofCarrboro	18TOCCD2	Estes Drive Transit Access Corridor Study	Transit Infrastructure	106,296	106,296	
ownofCarrboro	18TOCCD2	Morgan Creek Greenway	Transit Infrastructure	374,837	374,837	
ownofCarrboro	18TOCCD4	South Greensboro Street Sidewalk	Transit Infrastructure	486,579	478,921	
ownofCarrboro	20TOCCD01	Carrboro HAWK Signal	Transit Infrastructure	486,579	150,000	
	18TOHCD1	Hillsborough Train Station	Transit Infrastructure	50,000	50,000	350.0
ownofHillsborough						

\* FY22 Adopted Amount includes FY21 Actual Carryover & FY22 YTD Amendments

**Tax District Administration** 

Project ID	21GO
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Project Category Tax District Administration

## **Project Description**

The project request is a continuation of 19GOT\_AD1 and 20GOT\_AD1 submissions approved in previous work plans with a revised project name of Tax District Administration Finance Team.

GoTriangle will add 0.25 FTE to the current allocation of 0.75 FTE of Tax District Administration -Financial oversight staff to the Orange Transit Plan for a total of 1.0 FTE. In FY23 the roles will continue to improve financial policies, provide financial analysis for the new Transit plan development including the commuter rail project, and process quarterly reimbursements and reporting. The 1.0 FTEs will also be responsible for producing annual operating and capital budgets and ordinances (and amendments thereto), updating the Orange Transit financialplan/ model, annual financial reports, coordinating integration of proposed plans into the budget, monitoring spending to ensure the Orange transit budget stays balanced. The team will also navigate and lead the process of debt issuance, transit fund revenue investing and the year end financial audit for the Orange Transit Plan. The 0.25 incremental FTE is budgeted to start in FY23-Q3 and budgeted for the mid-year start.

Project Title	Tax District Administration -
	Finance Team
Agency	GoTriangle
FY23 Costs	\$150,750
FY24	\$172,800
Programmed	
Cost	
Start Date	July 2018
Service Span	N/A
Frequency	N/A
Major	N/A
Destinations	
Transit	N/A
Centers	

Project ID	21GOT_	AD

11

Project Category

Tax District Administration Project Administrative Subcategory Expenses

### **Project Description**

The project request splits 21GOT AD11 into more specific detail. This project incorporates the equivalent of 0.6FTE's from the finance and administration support staff functions. These functions include transit plan accounting, audit/ ACFR process and supervision, fund investments, revenue and recollection, project sponsor payments and receivables and other additional miscellaneous financial support services to the Orange Transit Plan.

Project Title	Tax District Administration -
	Financial Staff - Support Services
Agency	GoTriangle
FY23 Costs	\$75,500
FY24	\$77,388
Programmed Cost	
Start Date	July 1, 2018
Service Span	N/A
Frequency	N/A
Major	N/A
Destinations	
Transit	N/A
Centers	

Project ID	21GOT_AD12	Project
		Category

### **Project Description**

The project request splits 21GOT\_AD11 into more specific detail. This project incorporates the equivalent of 0.6FTE's from the finance and administration support staff functions. These functions include transit plan accounting, audit/ ACFR process and supervision, fund investments, revenue and recollection, project sponsor payments and receivables and other additional miscellaneous financial support services to the Orange Transit Plan.

Tax District Administration -
Audit Services
GoTriangle
\$8,000
\$8,200
July 1, 2018
N/A
N/A
N/A
N/A

Project ID	21GOT_AD13	Project	Tax District	Project	Administrative
		Category	Administration	Subcategory	Expenses

## **Project Description**

The project request splits 21GOT\_AD11 into more specific detail. This project incorporates the funds allocated for financial consulting and bank service charges.

Project Title	Tax District Administration - Financial Services
Agency	GoTriangle
FY23 Costs	\$42,600
FY24	\$43,665
Programmed	
Cost	
Start Date	July 1, 2018
Service Span	N/A
Frequency	N/A
Major	N/A
Destinations	
Transit	N/A
Centers	

**Transit Plan Administration** 

Project ID	20
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Project Category

Transit Plan Administration

## **Project Description**

The project request is a continuation of ongoing operating and consolidation of Program Management functions from 20GOT\_AD2 support services submissions approved in the FY20 Workplan. The FY23 request is updated to reflect anticipated program management responsibilities in the county.

GoTriangle will continue to allocate 0.1 FTE of GoTriangle program management staff to the Orange Transit Plan. In FY21, this staffing will provide oversight and program management support for GoTriangle's bus facilities and bus stop amenities planning and development programs and oversight and program management support for GoTriangle's efforts in support of the Orange Transit Plan update. Specific tasks includes 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.

Project Title	Transit Plan Administration -
	Program Management Staff
Agency	GoTriangle
FY23 Costs	\$25,000
FY24	\$25,625
Programmed Cost	
Start Date	July 2020
Service Span	N/A
Frequency	N/A
Major	N/A
Destinations	
Transit	N/A
Centers	

Project Category Transit Plan Administration

### **Project Description**

The project request is a continuation of ongoing operating and consolidation of Project Implementation functions from 20GOT AD2 support services submissions approved in the FY20 Workplan. The FY23 request is updated to reflect anticipated project implementation responsibilities in the county. GoTriangle will continue to allocate 0.8 FTE for project implementation activities for the Orange Transit Plan. In FY23, this team will manage and execute 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; quarterly reporting; and management of consultants and contractors. Planning tasks: planning/prioritization for bus stop and park-andride improvements; management and technical consultant oversight; environmental planning and coordination with regulatory agencies for federally funded projects; and coordination to support CHT's N-S BRT project. 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; and feasibility analysis and implementation oversight for BOSS. Construction Management tasks: project management, contractor oversight, and construction inspection. Project Coordination tasks: managing coordination with GoTriangle's partners; facilitating productive partnering; promoting schedule and budget adherence and fostering timely conflict resolution. Project Controls Support tasks: eBuilder administration; document management; contract administration; project controls support including budget and schedule monitoring, risk management support, and reporting.

Project Title	Transit Plan Administration -
	Project Implementation Staff
Agency	GoTriangle
FY23 Costs	\$169,300
FY24	\$173,533
Programmed Cost	
Start Date	July 2020
Service Span	N/A
Frequency	N/A
Major	N/A
Destinations	
Transit	N/A
Centers	

Project ID	20GOT_A		

D13

Project Category

Transit Plan Administration Project Subcategory

# **Project Description**

The project request is a continuation of on-going operating and consolidation of regional transit planning functions from 20GOT AD3 (support consultants) submissions approved in FY20 Workplan

GoTriangle is requesting reimbursement for on-going support costs (including indirect costs) that benefit the Orange County Tax District. The Support Consultant costs are split 50% Durham and 50% Orange which include regional contracts - DCHC Annual Contract of \$25,625 and removal of the NCSU Transit Regional Model contracts of \$125,562.

Project Title	TPA - Transit Planning - Support Services
Agency	GoTriangle
FY23 Costs	\$31,600
FY24 Programmed Cost	\$32,390
Start Date	July 2018
Service Span	N/A
Frequency	N/A
Major Destinations	N/A
Transit Centers	N/A

Project Category

## **Project Description**

The project request is a continuation of ongoing operating and consolidation of legal and real estate functions from 20GOT\_AD2 support services submissions approved in the FY20 Workplan.

GoTriangle will continue to allocate 0.4 FTE of 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. In FY23 the Legal and Real Estate functions will continue :

• 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 Title	TPA - Legal and Real Estate - Support Staff
Agency	GoTriangle
FY23 Costs	\$91,273
FY24 Programmed Cost	\$95,838
Start Date	July 2018
Service Span	N/A
Frequency	N/A
Major Destinations	N/A
Transit Centers	N/A

Project ID	21GO

Project Category Transit Plan Administration

## **Project Description**

The project request is a continuation of ongoing operating and consolidation of Marketing, **Communication and Public Engagement** functions from 20GOT\_AD2 support services submissions approved in the FY20 Workplan GoTriangle is requesting funding for .5 FTEs that will be dedicated to public engagement. The Public Engagement Specialist will work under the Community Engagement Manager, in the **Communications & Public Affairs department** at GoTriangle, directly collaborating with projet teams to plan and execute public involvement activities related to the development and implementation of the Orange County Transit Plan. They will support the establishment and maintenance of relationships with community stakeholders that include public officials, strategic partners, community groups, property owners and businesses.

Project Title	TPA - Marketing, Communication and PE -
	Support Staff
Agency	GoTriangle
FY23 Costs	\$52,200
FY24	\$53,505
Programmed Cost	
Start Date	July 2018
Service Span	N/A
Frequency	N/A
Major	N/A
Destinations	
Transit	N/A
Centers	

Project ID	21GO

Project T Category A

## **Project Description**

The project request is a continuation of ongoing operating and consolidation of Marketing, **Communication and Public Engagement** functions from 20GOT\_AD2 support services submissions approved in the FY20 Workplan. GoTriangle is requesting funding for support services that will be dedicated to engaging equitably with the community. This project will support ongoing community engagement efforts, marketing and communications activities related to the Orange Transit Plan. Funding will also support our 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, etc.

Project Title	TPA - Marketing,
	Communication and PE -
	Support Services
Agency	GoTriangle
FY23 Costs	\$31,600
FY24	\$32,390
Programmed Cost	
Start Date	July 2018
Service Span	N/A
Frequency	N/A
Major	N/A
Destinations	
Transit	N/A
Centers	

Project ID	21G0 <sup>-</sup>
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Project Category

## **Project Description**

The project request is a continuation of on-going operating and consolidation of technology and contract administration functions from 20GOT\_ AD2 support services submissions approved in the FY20 Workplan

GoTriangle will allocate funds for support staff for regional technology and administration for the Orange County Transit Plan. Staffing includes budgeted time for the Regional Technology Manager, Contract and Grants Coordinator and Contract Administrator. In FY23 the Technology and Administration functions will continue:

• Proposed continuation of the outcomes of the Regional Technology study that assess existing technology within all participating transit agencies, in order to design a coordinated technology integration plan. One such outcome is the mobile-ticketing transition that will be in the process of implementation.

• Contract and Grant management services including procurement, contract administration, grant allocations, etc

• Assist with the strategic capital improvement of regional park and ride program, proposed RTC relocation, and other infrastructure projects

Project Title	TPA - Regional Technology
	Administration - Support Staff
Agency	GoTriangle
FY23 Costs	\$76,400
FY24	\$78,310
Programmed Cost	
Start Date	July 2018
Service Span	N/A
Frequency	N/A
Major Destinations	N/A
Transit Centers	N/A

Project ID	19MPO_AD1	Project Category	Transi Admir		Project Subcategory	Staffing
	Project Descri	otion			Project at a	a Glance
	ing for half of a Fu Staff Working Gro		-	Project Title		n Administration king Group ator)
				Agency	DCHC MPC	כ
				FY23 Costs	\$59,600	
				FY24 Programme Cost	d \$61,200	
				Start Date	July 2018	
				Service Spa	n N/A	
				Frequency	N/A	
				Major Destination	N/A s	
				Transit	N/A	

Centers

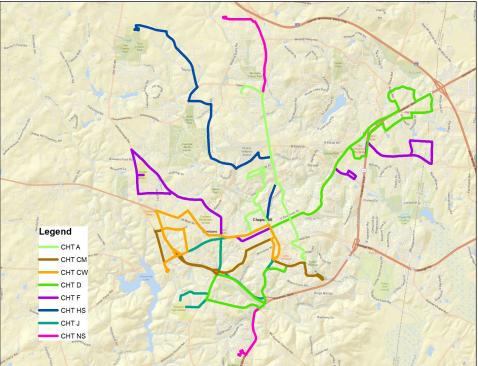
Local Bus Operations

TS1 Project

Category

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 ondemand EZ Rider service.

Project TitleService ExpansionAgencyChapel Hill TransitFY23 Costs\$1,699,900FY24 Programmed Cost\$1,742,400Start DateUnderwayStart DateN/AFrequencyN/AMajor DestinationsChapel Hill, Carborro, UNC campus and hospitalsTransit CentersN/A		
FY23 Costs\$1,699,900FY24 Programmed Cost\$1,742,400Start DateUnderwayStart DateN/AFrequencyN/AMajor DestinationsChapel Hill, Carborro, UNC campus and hospitalsTransitN/A	Project Title	Service Expansion
FY24 Programmed Cost\$1,742,400Start DateUnderwayStart DateN/AService SpanN/AFrequencyN/AMajor DestinationsChapel Hill, Carborro, UNC campus and hospitalsTransitN/A	Agency	Chapel Hill Transit
Programmed CostImage: CostStart DateUnderwayService SpanN/AFrequencyN/AMajor DestinationsChapel Hill, Carborro, UNC campus and hospitalsTransitN/A	FY23 Costs	\$1,699,900
Service SpanN/AFrequencyN/AMajorChapel Hill, Carborro, UNCDestinationsChapus and hospitalsTransitN/A	Programmed	\$1,742,400
FrequencyN/AMajorChapel Hill, Carborro, UNCDestinationscampus and hospitalsTransitN/A	Start Date	Underway
MajorChapel Hill, Carborro, UNCDestinationscampus and hospitalsTransitN/A	Service Span	N/A
Destinationscampus and hospitalsTransitN/A	Frequency	N/A
Destinationscampus and hospitalsTransitN/A	Major	Chapel Hill, Carborro, UNC
	-	•
Centers	Transit	N/A
	Centers	

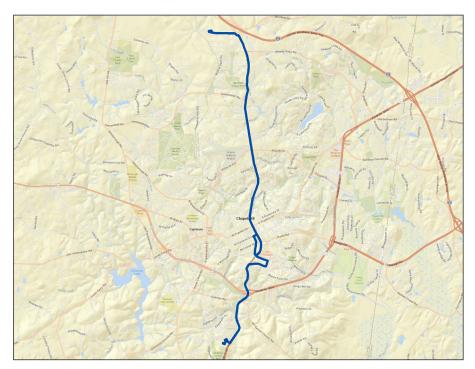


Project ID	19CHT_CD1

## **Project Description**

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. The project will benefit Chapel Hill and the University of North Carolina students, visitors, and employees.

Project Title	North-South Bus Rapid Transit
Agency	Chapel Hill Transit
FY23 Costs	\$1,812,500
FY24 Programmed Cost	N/A
Start Date	Underway
Service Span	N/A
Frequency	N/A
Major Destinations	N/A
Transit Centers	N/A



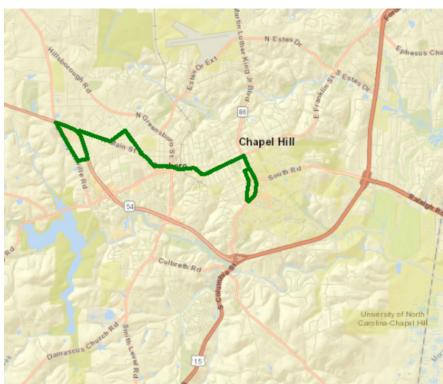
Project ID	23CHT_TS1

**Bus Operations** 

## **Project Description**

This project improves the service for the CW route during mid-day based on customer requests demonstrating the need for service. This project will address overcrowding and shorten wait times.

Project Title	CW Route - Improve mid-day Service
Agency	Chapel Hill Transit
FY23 Costs	\$177,000
FY24	\$180,000
Programmed Cost	
Start Date	August 2022
Service Span	7:00 AM-9:00 PM, Weekdays 8:30 AM-6:30 PM, Saturday 8:30 AM-6:30 PM, Sunday
Frequency	20 to 60 Minutes
Major	Chapel Hill, Carrboro, and the
Destinations	University of North Carolina
Transit Centers	N/A



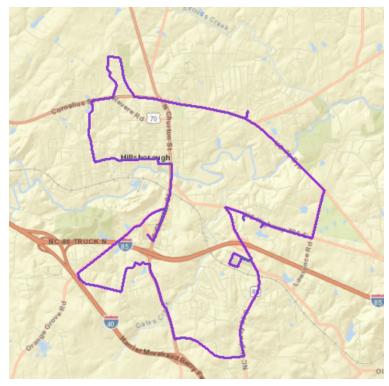
Project ID	200PT_TS4

Bus C

## **Project Description**

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

Project Title	Hillsborough Circulator Expansion
	LXParision
Agency	Orange Public Transit/Orange
	County
FY23 Costs	\$31,900
FY24	\$32,800
Programmed	
Cost	
Start Date	July 2018
Service Span	N/A
Frequency	N/A
Major	N/A
Destinations	
Transit	N/A
Centers	

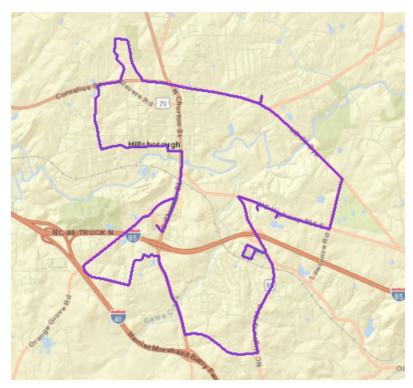


**Bus Operations** 

Project **Bus Service** 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 Title	Hillsborough Circulator II
Agency	Orange Public Transit/Orange County
FY23 Costs	\$235,200
FY24 Programmed Cost	\$242,500
Start Date	July 2019
Service Span	N/A
Frequency	N/A
Major Destinations	N/A
Transit Centers	N/A



	Project ID	19CHT_TS2
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2

Project Category **Bus Operations** 

Project Subcategory

## **Project Description**

The original Orange County Bus and Rail Investment Plan based operating costs on \$103 per hour. Since then operating costs have risen to \$113. 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.

Project Title	Increased Cost of Existing Services
Agency	Chapel Hill Transit
FY23 Costs	\$753,428
FY24 Programmed Cost	\$772,264
Start Date	August 2018
Service Span	N/A
Frequency	N/A
Major Destinations	N/A
Transit Centers	N/A

Project ID	200PT_	_TS6

**Bus Operations** 

## **Project Description**

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 Title	Mobility on Demand
Agency	Orange Public Transit/Orange County
FY23 Costs	\$135,200
FY24 Programmed Cost	\$139,400
Start Date	July 2019
Service Span	9:00 AM-5:00 PM, Friday 9:00 AM-5:00 PM, Saturday
Frequency	On Demand
Major Destinations	N/A
Transit Centers	N/A

Project ID	19OPT_TS1

Bus Operations

## **Project Description**

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 Title	Continuation of Transit Services
Agency	Orange Public Transit/Orange County
FY23 Costs	\$310,600
FY24 Programmed Cost	\$320,100
Start Date	July 2018
Service Span	N/A
Frequency	N/A
Major Destinations	N/A
Transit Centers	N/A

Project ID	19OPT_TS2	Project Category	Bus Op	erations	Project Subcategory	Other Bus Service
I	Project Descrip	otion			Project at a	a Glance
ICES offsets the services.	ne increased cost	of existing		Project Title	e Increased Services (I	Cost of Existing CES)
				Agency	Orange Pu County	blic Transit/Orange
				FY23 Costs	\$65,467	
				FY24 Programme Cost	\$67,104	
				Start Date	July 2018	
				Service Spa	n N/A	
				Frequency	N/A	
				Major Destination	N/A IS	
				Transit Centers	N/A	

**Regional Bus Operations** 

Project ID	20GOT_	T
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<sup>-</sup>S2

Project Category

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.

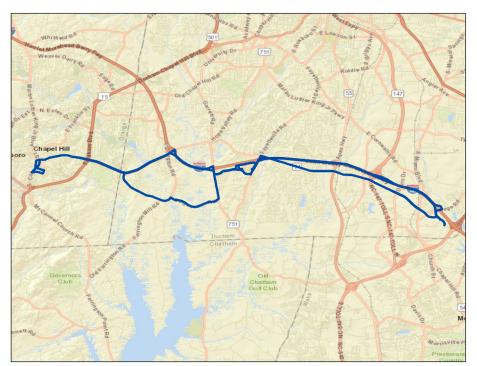
- Saturday evening service was extended from 7:15 PM to 11:20 PM.

- Sunday service was added from 6:45 AM to 7:20 PM. - It also includes former 19GOT TS1 extending service to 9:20 PM (the 800 component) and 18GOT\_TS4 adding additional trips (800S)

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

Project	at a	Glance
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Project Title	Route 800 Improvements
Agency	GoTriangle
FY23 Costs	\$419,768
FY24	\$430,262
Programmed Cost	
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	UNC Chapel Hill, The Streets at
Destinations	Southpoint, RTP
Transit	UNC Hospitals - Regional Transit
Centers	Center



Project ID	20GOT_	T
•		-

<sup>-</sup>S3

Project Category

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.

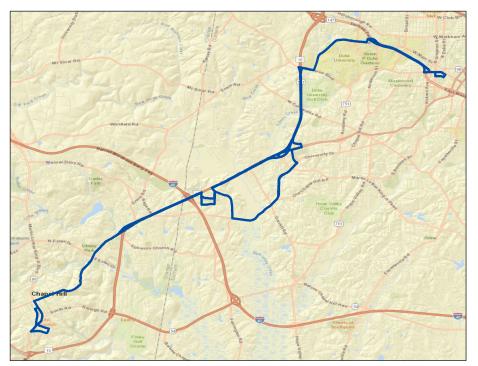
- Saturday daytime frequency was increased from 60 to 30 minutes.

- Saturday evening service was extended from 6:55 PM to 10:55 PM.

- Sunday service was added from 7:00 AM to 6:55 PM.It also includes former 19GOT TS1 extending service to 8:55 PM (the 400 component).

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

Project Title	Route 400 Improvements
Agency	GoTriangle
FY23 Costs	\$359,817
FY24 Programmed Cost	\$368,812
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_T

TS5

Project Category **Bus Operations** 

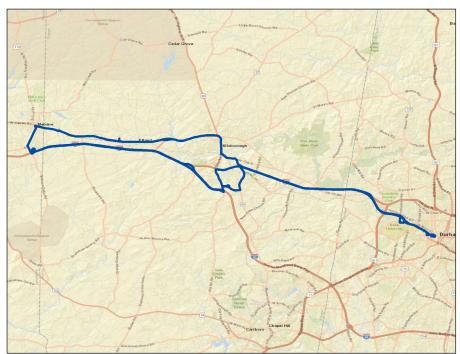
Project Subcategory

## **Project Description**

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.

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

Project Title	Route ODX
Agency	GoTriangle
FY23 Costs	\$196,615
FY24 Programmed Cost	\$201,530
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 T
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S6

Project Category

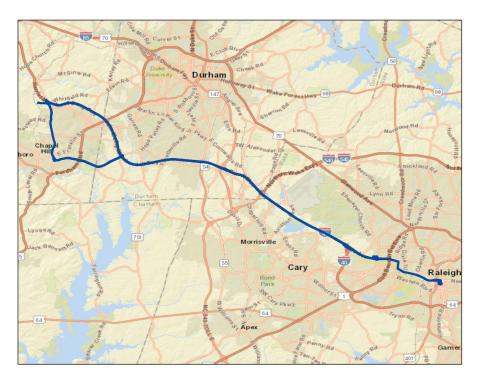
## **Project Description**

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% to Orange County, but proportionate additional investment from Wake County started in Wake's FY19 work plan.

Project	at a	Glance
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Project Title	Route CRX Improvements
Agency	GoTriangle
FY23 Costs	\$67,687
FY24	\$69,379
Programmed Cost	
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	UNC Chapel Hill, NC State
Destinations	University, Downtown Raleigh
Transit	Downtown Chapel Hill -
Centers	GoRaleigh Station



Project ID	20G0
•	

20GOT\_TS9

Project Category

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% to Durham County and 50% to Orange County.

Project	at a	Glance
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Project Title	Route 405 Improvements
Agency	GoTriangle
FY23 Costs	\$22,670
FY24	\$23,237
Programmed Cost	
Start Date	Already Implemented
Service Span	5:45 AM-9:50 AM and 3:10 PM- 7:20 PM, Weekdays
Frequency	30 Minutes
Major	Downtown Durham, Durke
Destinations	University, Chapel Hill, Carrboro
Transit	Durham Station - Carrboro/UNC
Centers	Hospitals



Project ID	19GOT_TS8

Project Category

# **Project Description**

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% to Durham County and 36% to Orange County.

	1
Project Title	Paratransit Expansion
Agency	GoTriangle
FY23 Costs	\$23,310
FY24	\$23,893
Programmed	
Cost	
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	Durham and Orange Counties
Destinations	_
Transit	3/4 mile of Routes 400, 700, 800
Centers	

Project ID	19GOT_002

2

Project Category

# **Project Description**

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.

Project Title	Customer Surveys
Agency	GoTriangle
FY23 Costs	\$11,600
FY24 Programmed Cost	\$11,890
Start Date	July 2018
Service Span	N/A
Frequency	N/A
Major Destinations	N/A
Transit Centers	N/A

1GOT\_001

Project Category Project Subcategory

## **Project Description**

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
FY23 Costs	\$5,000
FY24 Programmed Cost	\$18,143
Start Date	July 2020
Service Span	N/A
Frequency	N/A

N/A

N/A

Major

Transit

Centers

Destinations



Project ID 21
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21GOT\_002

Project Category

Subcategory

Project

## **Project Description**

This project will cover the annual costs associated with updated mobile ticketing technology for GoTriangle buses. Share of cost 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 regional fare-working groups priorities include (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. These earmarked funds will be estimated and will be dependent on the final methodology developed by a Fare Working Group.

Project Title	Fare Collection Improvements
Agency	GoTriangle
FY23 Costs	\$10,000
FY24 Programmed Cost	\$19,475
Start Date	July 2020
Service Span	N/A
Frequency	N/A
Major Destinations	N/A
Transit Centers	N/A

**Transit Infrastructure** 

Project ID 18TOH_0
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STOH\_CD1

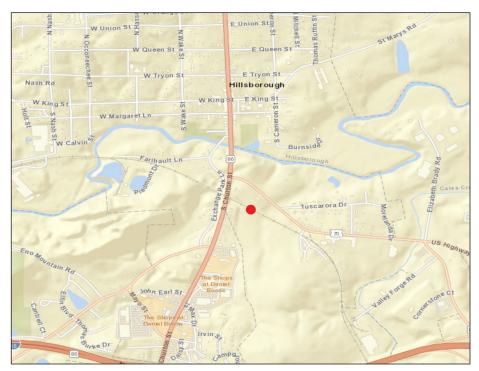
Project 7 Category 1

Transit Infrastructure

# **Project Description**

Construct a station in Hillsborough along the NCRR trunk line near Churton Street to serve Amtrak and potentially commuter rail services. Should commuter rail (CRT) be constructed in Durham and Wake counties, a future expansion of that service could also utilize the station. This project 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. Construction is scheduled to take place from FY21 to FY24.

Project Title	Hillsborough Train Station
Agency	Town of Hillsborough
FY23 Costs	\$350,000
FY24 Programmed Cost	\$268,000
Start Date	July 2021
Service Span	N/A
Frequency	N/A
Major Destinations	N/A
Transit Centers	N/A



Project ID	23GC

23GOT\_CD4

Project Category

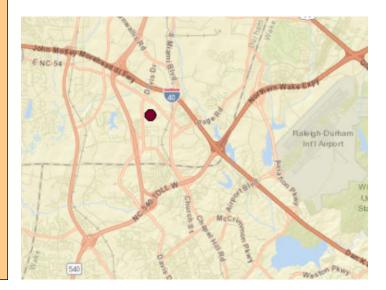
Transit

# **Project Description**

The FY23 request includes phase II of the project, which consists of land aquisition, design, and construction of a new regional transit center (RTC). The current feasibility study includes an evaluation of the current facility and identification of necessary passenger amenities and infrastructure improvements, and a feasibility study to evaluate the potential new locations for the RTC, taking into consideration current and future planned routes, land use, supply, and price. This study will be used to inform the location and design of phase II. The current feasibility study is funded by county transit plans in Wake, Durham, and Oragne counties.

The GoTriangle Regional Transit Center (RTC) is the primary hub for GoTriangle regional bus services connecting Wake, Orange, and Orange Counties. This study includes an evaluation of the current facility and identification of necessary passenger amenities and infrastructure improvements, and a feasibility study to evaluate the potential new locations for the RTC, taking into consideration current and future planned routes, land use, supply, and price. The current location of the RTC on Slater Road in Orange creates overlapping routes leading to inefficiency, and is not proximate to I-40 which causes delays and reduced reliability during peak commuting times. The feasibility study is evaluating location options that improve operating efficiency and reliability, connections to planned BRT and CRT, as well as potential for transit-oriented development.

Project Title	New Regional Transit Facility (Orange County Share)
Agency	GoTriangle
FY23 Costs	\$240,000
FY24 Programmed Cost	N/A
Start Date	June 2022
Service Span	N/A
Frequency	N/A
Major Destinations	N/A
Transit Centers	N/A



Project ID 22GOT_	Project ID
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OT\_VP1

# **Project Description**

Orange Transit share of the GoTriangle level buying bus strategy. GoTriangle will serve as project sponsor as these new buses will replace existing buses that have reached its useful life. There has been an increase of maintenance cost by maintaining high mileage vehicles and a reduction in reliability. Vehicle purchase requests correspond to the fleet replacement plan.

Project Title	Vehicle Acquisition and
	Replacement
Agency	GoTriangle
FY23 Costs	\$204,000
FY24	\$212,160
Programmed Cost	
Start Date	July 2022
Service Span	N/A
Frequency	N/A
Major	N/A
Destinations	
Transit	N/A
Centers	

### Public Engagement Report

Project Name: FY23 Orange Work Program Project Sponsor: Work Plan: DCHCMPO / Engagement: GoTriangle Engagement Effort: 4/19/2022 – 5/11/2022

Prepared by: GoTriangle

Date: 5/31/2022

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Engagement Approach & Results	
Participant Demographics	5
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### **Executive Summary**

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 FY23 Orange County Transit Work Program balances the careful use of taxpayer dollars with thoughtful investment in transit.

The FY23 Orange County Transit Work Program was available for a 21-day public review and comment period from April 19 to May 11. The purpose of the public review period is to share the public transportation project investments for the next fiscal year with the public collect feedback. The work group reviews 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 an e-mail campaign to over 2,150 recipients, 4 social media posts and information available on the GoForward and DCHMPO websites. The three-week comment period garnered 17 comments.

### Engagement Approach & Results

Public engagement for the FY23 Orange County Transit Work Program focused on digital tactics, including an e-mail campaign, social media posts, and information available on the DCHCMPO and GoForward websites.

**E-mail campaign:** To notify the community and its stakeholders of the 21-day comment period, an e-mail campaign was utilized to reach Orange County residents and community leaders. An email was sent to 2,153 recipients on April 19th at 7:30PM and resulted in 721 opens and 73 clicks.

**Social Media**: The Durham-Chapel Hill- Carrboro Metropolitan Planning Organization posted on their social media channels throughout the three-week comment period. GoTriangle re-shared the social content. The social media content, including the graphics and the language, were posted in both Spanish and English.

Date	Orange
Wednesday 4/20	<b>Twitter/Facebook:</b> It's your time to weigh in! For more information and to comment on the FY23 Orange Transit Work Program, visit (link) by 5/11. @GoTriangle @OCPTnc
	Spanish: ¡Danos tus comentarios! Comenta el Programa del Trabajo de Tránsito en el condado de Orange para el año fiscal 2023 aquí (link) antes de 11 de mayo. @GoTriangle @OCPTnc
Thursday 4/28	<b>Twitter/Facebook:</b> Don't miss this opportunity to share your thoughts! Comment on the FY23 Orange Transit Work Program <u>here</u> by 5/11. @GoTriangle @OCPTnc
	<b>Spanish:</b> ¡No pierda la oportunidad de compartir tus pensamientos! Comenta el Programa del Trabajo de Tránsito en el condado de Orange para el año fiscal 2023 aquí (link) antes de 11 de mayo. <u>@GoTriangle</u> <u>@OCPTnc</u>
Friday 5/6	<b>Twitter/Facebook:</b> Don't miss this opportunity to share your thoughts! Comment on the FY23 Orange Transit Work Program here by 5/11. @GoTriangle @OCPTnc
	<b>Spanish:</b> ¡No pierda la oportunidad de compartir tus pensamientos! Comenta el Programa del Trabajo de Tránsito en el condado de Orange para el año fiscal 2023 aquí (link) antes de 11 de mayo.

	@GoTriangle @OCPTnc
Wednesday 5/11	<b>Twitter/Facebook:</b> Final reminder! Don't forget to share your thoughts and leave comments on the FY23 Orange Transit Work Program here (link) by the end of today, May 11. @GoTriangle @OCPTnc
	<ul> <li>Spanish: ¡Recordatorio final! No te olvide a comentar en el Programa del Trabajo de Tránsito en el condado de Orange para el año fiscal 2023 aquí (link) antes de 11 de mayo.</li> <li>@GoTriangle</li> <li>@OCPTnc</li> </ul>

#### Twitter

April 28th English Orange 3 Retweets and 1 Like April 28th Spanish Orange 2 Retweets and 1 Like

**Website**: The opportunity to leave comments on the FY23 Orange Transit Work Program was available at goforwardnc.org/county/orange-county/get-involved/. The website included a comment box, a hyperlink to the Work Program document, and demographic questions.

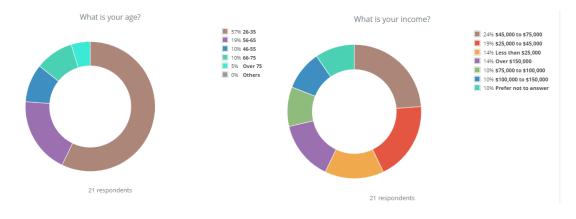
The website received 182 views, with 159 of them being unique page views. The average time spent on the website was 5 minutes and 4 seconds.

#### **Public Comments**

Views: 906 Participants: 35 Comments: 17 Subscribers: 5

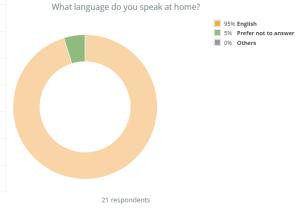
### **Participant Demographics**

Responses to demographic questions are as follows.

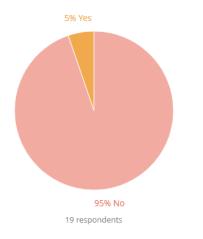


White 15 🗸 Asian 1 🗸 I prefer not to answer 1 🗸 Black or African-American 0 🗸 0% 0% Hispanic, Latino, or Spanish 0 🗸 American Indian or Alaska Native 0% 0 🗸 0% Native Hawaiian or Other Pacific Islander 0 🗸 Other 0 ~ 17 Respondents

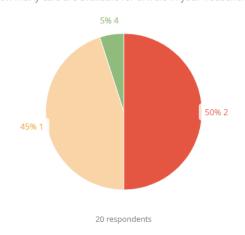
What is your race/ethnicity?



Do you consider yourself a person with disabilities?



How many cars are available for drivers in your household?



#### Appendix A: Materials

The engagement effort included use of the following materials.

#### Graphics



#### **Email Campaign**





#### It's your time to weigh in!

Each year, a work group with representatives from Orange County, GeTriangle and the Durham-Chapel Hill-Carrhorn Metropottan Planning Organization puts logether a work program for transit service and inflastructure improvements that will be funded in the next fiscal year (July-June).

The draft FY23 Orange County Transit Work Program is now available for a 21day public review and comment period through May 11. The work group will collect and review comments before the work program's adoption in June. Click the button below to review the plan and submit your commented

FY23 Draft Orange Transit Work Program

Questions? Email publicengagement@gotriangle.org or call 919-475-7433.

### Appendix B: Public Comments

Comment	Comment Date
These improvements are all good and needed. Rural Orange county	
needs more services, especially to the senior center, shopping and	
medical appointments	4/20/2022 9:27 AM
There is no choice of 0 on number of cars available the household. Do	
better!!	4/20/2022 9:31 AM
There should be a category for number of bikes used for	
transportation.	4/28/2022 9:39 AM
A bicycle friendly path from the northern transition area into	
downtown carborro should be a high priority. Right now we're fairly	
disconnected unless you have a car	4/28/2022 12:19 PM
BRT and intercity connection routes are essential to making transit a	
more viable transportation option for more people. I'd love to see	
plans for how Chapel Hill/Carrboro can leverage connectivity with the	
upcoming Hillsborough Amtrak station I've long felt our area is	
inconveniently cut-off from the cross-state rail route.	4/28/2022 1:42 PM
A monorail system throughout the triangle is a must! Like what	
Houston has. The counties and state keep building condos,	
townhouses, chatham park etc. and you don't have the roadways to	
accommodate. Alleviation of roadway congestion should be on the	
top of the list!	4/28/2022 2:06 PM
I live in the corporate limits of Carrboro. We had regular CH Transit	
bus service on a daily basis before the pandemic hit. We now have	
only a couple of runs a day to our area of town (Old Hillsborough/	
McDougle school area). I would like to know when or if we are ever	
going to get regular bus service back in our area. We are paying a	
transportation tax subsidy but getting nothing in return.	4/28/2022 3:19 PM
Busses are great but safer bike lanes with barriers should be a top	
priority for our "Bicycle Friendly" town.	4/30/2022 9:16 PM
We want to see high-speed commuter rail and dedicated bus lanes!	
We need buses that don't get delayed due to car traffic. Very excited	
to see the North-South Bus Rapid Transit project in Chapel Hill. More	
projects like this will make it possible to live car-free!	5/1/2022 4:56 PM
I am excited about the Plan. The resources requested to move things	
forward look reasonable.	5/9/2022 9:40 PM
Very pleased with what I see. Would love to see a rail component. No	
complaints. Just make sure you have enough people in place. Don't	
over promise.	5/9/2022 9:43 PM
Plan looks reasonable. I like that frequency is increasing on some	
routes, making public transit more practical. I think there is unmet	

Very excited to see increased frequency of some of the key bus routes in town. A wonderful next step would be improving connectivity of routes, and updates to the bus shelters - many of the bus stops in Chapel Hill are not accessible for people with disabilities or other mobility concerns. There is also a clear difference in the quality of bus stops between higher vs. lower income neighborhoods that should be addressed. We would love to see more focus on separated and/or protected bike lanes, especially if planned as a network (the few bike lanes that exist often start and stop seemingly at random). We live in a location that would be great for bike travel if it didn't feel so dangerous, and bike and pedestrian paths are a great way to augment the bus system. The difficulty with moving East to West within Chapel Hill is a significant barrier to using public transit for us when we need to travel East-West. For example, I work 1x/week at the UNC Eastowne location; this is a 10 minute drive but a 1+ hr commute each way if I choose to ride the bus. The result is that, on those days, I drive despite being ideologically committed to reducing vehicle use.	
Connectivity, accessibility, and safety of non-car travel modes is what we'd like to see the most investment in going forward. Thank you!	5/10/2022 10:53 PM
There was a time years decades ago when rural Orange had bus	
service. Now you see people without cars walking or riding scooters	
miles into town. Reliable and accessible public transit for rural	
residents would decrease parking and traffic pressures on downtown	
areas and make the trip possible and safe for those who cannot drive.	5/11/2022 8:38 AM
The plan for busses and rail are great. I would love to see road dieting	
in favor of protected bike lanes along high traffic areas (Franklin St,	
MLK, 15-501, and Raleigh Rd). Pedestrianization of the main Franklin	
St block would discourage downtown gridlock and allow for a safer	
experience downtown. These changes would help for the future	
integration with the Triangle Bikeway Project and encourage/allow	E /11 /2022 12:44 DM
alternatives to transportation by car.	5/11/2022 12:44 PM
There is a need to decrease car dependency further and allow for	
safer use of alternatives. Better protection/separation of bike lanes could have a significant impact on these moving forward.	5/11/2022 12:48 PM
could have a significant impact on these moving forward.	J/ 11/ 2022 12.40 PIVI

I see that a regional transit center for buses is being built in Durham, and a train station is being built in Hillsborough. It seems like there are no plans to add any kind of regional transit center in Chapel Hill that could be a nexus for buses etc. that go to other places in the Triangle. As it stands, buses such as the CRX stop at seemingly random places, and it is not easy to connect to those stops. Please PLEASE start planning some kind of regional bus transit center in Chapel Hill, either at I40 with corresponding bus connections to other parts of town, or more preferably downtown. It feels like the rest of the Triangle is growing up and Chapel Hill is being passed by.	
Also, there is not good way to get from North Chapel Hill to East Chapel Hill, or to Carrboro. As it stands, I would need to take a bus down MLK to downtown, and connect to another bus going where I want. We can only afford one car, so this is a real problem for us; only one member of the household can commute on any given day without having to spend far too long on the bus. One of us works near the Wegmans, and we have calculated that it takes an hour to get from MLK over there, so we just don't wind up taking the bus. We really want to not have a car, but we need one just to survive in this town. Chapel Hill has stated that they want BRT going up and down MLK, but this NEEDS to come with an accompanying East-West route that is not only along Franklin street, otherwise we will still be driving	
everywhere.	5/11/2022 1:43 PM