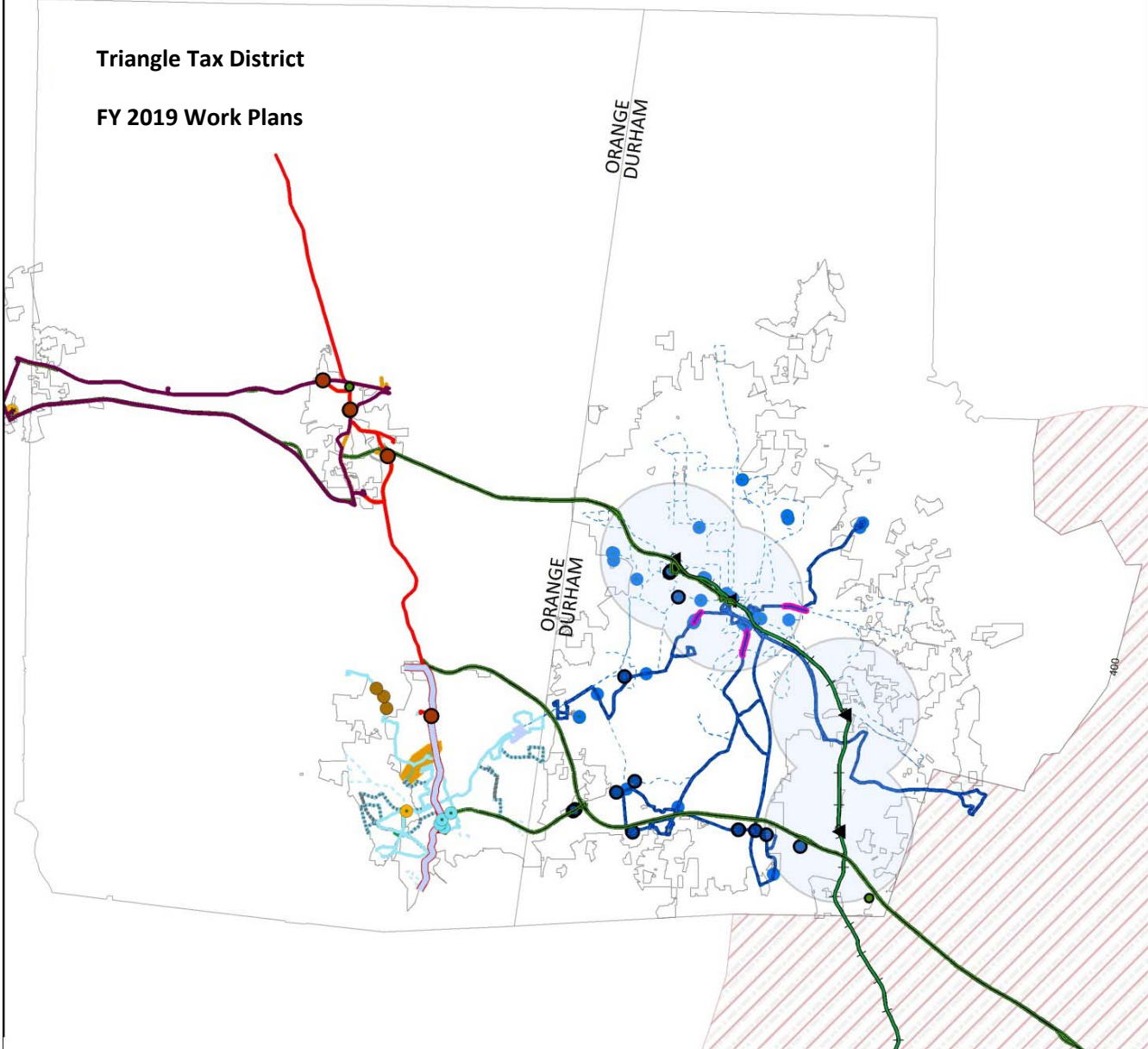


Triangle Tax District

FY 2019 Work Plans



Transit Service

- Sundays, Holidays
- 15
- 3
- 5
- 10
- 12
- 14
- 400
- 405
- 800
- 805
- CRX
- ODX
- DRX
- 700
- Hillsborough Circulator
- Hillsborough-CH Midday
- Orange Alamance Connector
- 805
- CHT All
- CM, CW, FG, JN-Saturday
- A; D; F; G; HS; J; V

Capital Improvements

- Bus Stops
- Transit Emphasis Corridor
- Sidewalk Gaps
- Chapel Hill NS BRT
- Morgan Creek Greenway
- Estes Bike Ped
- So Greensboro Sidewak
- Park and Rides
- Durham Wake Rail - MIS

Vehicle Purchases are not mapped

1 in = 4 miles

Traingle Tax District
Draft Work Plan to GoTriangle Changes
Reconciliation

Revenues	Durham	Orange	FY 2019
			Proposed
\$7 Vehicle registration tax	\$1,701,600	\$851,035	\$2,552,635
\$3 Vehicle registration tax	729,218	364,752	1,093,970
1/2 Cent Sales Tax	30,664,248	7,400,189	38,064,437
Vehicle Rental Tax	1,305,694	637,012	1,942,706
Farebox	555,628	148,564	704,192
FTA :Transit Oriented Development (TOD) Pilot Program	272,006	60,075	332,081
FTA: :Transit Services			-
State Grant Revenue		111,660	111,660
Total Revenue	35,228,394	9,573,287	44,801,682
Carryover Balances			
Transit Services to Transit/Capital (amount included in Work Plan Capital Below)	432,000	111,000	111,000
Carryover - Capital for Chapel Hill, NSBRT	-	468,750	468,750
Carryover - Capital for Gotriangle, Carrboro Stop	-	16,500	16,500
Carryover - Capital for Carrboro, Multiple Projects	-	927,565	927,565
Carryover - DELTA	-	5,237,909	927,565
Total Carryover (excludes Transit Services)	-	5,723,159	5,723,159
Expenditure by Program*			
Transit Services	4,855,975	3,671,437	8,527,412
Transit Services - Admin	15,000	15,000	30,000
Transit Services - Delta		15,001	15,001
Capital, Including ERP System	1,587,853	1,574,387	3,162,240
Hillsborough Train Station	-	116,000	116,000
Durham Wake Commuter Rail (CRT)	166,667	-	166,667
North South Bus Rapid Transit (NSBRT)	-	1,531,250	1,531,250
Durham Orange Light Rail (DOLRT)	68,351,348	15,515,337	83,866,685
Total FY 2019 Work Plan	70,105,868	23,821,556	98,783,070
Net Activity to Tax District Fund	tbd	tbd	tbd
GoTriangle	Ordinance Number	Amount	
Final Budget	2018 0011	99,980,324	
Difference			-1,197,254

The Triangle Tax District and FY 2019 Work Plans:

The Triangle Tax District manages the funds of the combined Durham and Orange Transit Plans.

These plans, adopted in April 2017, provide dedicated funding for transit in the two counties, including supporting the Durham Orange Light Rail (DOLRT) project. This local funding, that crosses municipal and county lines, supports seamless mobility among Durham and Orange Counties, and also support areas in Wake, Alamance and Chatham Counties.

Tax District Funds are generated from a ½ cent sales tax, two vehicle registration fees, and vehicle rental tax. The two counties track revenues received and allocate funds separately within the Tax District fund. The Tax District has collected revenues since 2013, and has allocated funding since 2014. From July 2013 to June 2018, an estimated \$18.3 million of Tax District revenues will have been spent towards transit service in Durham and Orange Counties. This service includes providing greater frequency and more hours on most bus routes and creating new routes to serve growth. These funds support providers' rising costs of continuing services. Transit facilities receive funds to improve bus stops and shelters, park and rides, and train stations. Long-range planning, design, and engineering funds are in place to support the future transit infrastructure, including the Hillsborough Train Station, a Bus Rapid Transit in Chapel Hill (the NSBRT), and study of the demand for commuter rail serving Durham and Wake Counties, part of the Durham-Wake Commuter Rail, or the Major Investment Study (MIS). And Transit Plan funds are there to support the transit system's long-term health, providing money to replace an aging fleet, and grow it, to support the growing number of service hours. These investments make Durham and Orange Counties better places to move around, support equitable access for people no matter where they live or their income level, and support the future of the region, connecting our universities, neighborhoods, and employment centers. The investments are modern – they incorporate standards for ADA access and Complete Streets, and with Wifi capacity, our buses bring information access to the systems riders.

The FY 2019 Work Plan includes the projects underway or to be started after July 2018.

This Work Plan document provides detailed project information through the Project Requests, found at the end of this Work Plan. The Work Plans support the understanding of the financial commitments of the Tax District in the current year, and prior year financial commitments that are available to support FY 2019 activity. The Durham Orange Light Rail is reported as a summary.

The Work Plan is a product of the Transit Plans technical committee, the Staff Working Group (SWG). Administrative support for the development of the Work Plan is from the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO).

On the following page you will find a summary of the Durham and Orange FY 2019 Transit Plan activity at the Tax District level.



Triangle Tax District Fund and Special Tax District

Revenues	Durham	Orange	FY 2019 Proposed
\$7 Vehicle registration tax	\$1,701,600	\$851,035	\$2,552,635
\$3 Vehicle registration tax	729,218	364,752	1,093,970
1/2 Cent Sales Tax	30,664,248	7,400,189	38,064,437
Vehicle Rental Tax	1,305,694	637,012	1,942,706
Farebox	555,628	148,564	704,192
FTA :Transit Oriented Development (TOD) Pilot Program	272,006	60,075	332,081
State Grant Revenue		111,660	111,660
Total Revenue	35,228,394	9,573,287	44,801,682
Carryover Balances			
Transit Services to Transit/Capital (amount included in Work Plan Capital Below)	432,000	111,000	111,000
Carryover - Capital for Chapel Hill, NSBRT	-	468,750	468,750
Carryover - Capital for GoTriangle, Carrboro Stop	-	16,500	16,500
Carryover - Capital for Carrboro, Multiple Projects	-	927,565	927,565
Total Carryover (excludes Transit Services)	-	1,412,815	1,412,815
Expenditure by Program*			
Transit Services	4,855,975	3,671,437	8,527,412
Capital, Including ERP System	1,587,853	1,574,387	3,162,240
Hillsborough Train Station	-	116,000	116,000
Durham Wake Commuter Rail (CRT)	166,667	-	166,667
North South Bus Rapid Transit (NSBRT)	-	1,531,250	1,531,250
Durham Orange Light Rail (DOLRT)	68,351,348	15,515,337	83,866,685
Total FY 2019 Work Plan	70,105,868	23,821,556	98,783,070
Net Activity to Tax District Fund	tbd	tbd	tbd

*Expenditure by Program does not include the Carryover Balances.

On June 14th, GoTriangle submitted Requested Changes to the Orange and Durham Work Plans, and the Staff Working Group reviewed the individual changes and accepted them on June 18th. GoTriangle’s Requested Changes are attached.

The financial impact of the changes is incorporated above. The GoTriangle proposed budget is \$100,186,991. The Durham and Orange Work Plans, with the GoTriangle changes, and GoTriangle proposed budget have an unreconciled difference of \$ 1,403,921.

During GoTriangle’s 2019 fiscal year (July 1, 2018 through June 30, 2019), the organization will advance the Durham-Orange Light Rail Transit Project (the Project) toward a full-funding grant agreement (FFGA). The Project is on track to execute its FFGA in September 2019, earlier than assumed in the adopted Plan. The FFGA represents a federal investment of over a billion dollars in the economically critical Triangle region of North Carolina. The State funding support for the project is also expected to be awarded in 2019.

In July 2017, the beginning of GoTriangle’s 2018 fiscal year, the Federal Transit Administration (FTA) admitted the Project into the New Starts Engineering phase. The engineering phase of the Project is the phase during which GoTriangle will iron out the details of design. Some details will increase costs while others will reduce costs. All details of design must be contained within the budget for the capital cost of the Project, which was set upon entry into engineering at roughly \$2.47 billion (Year of Expenditure estimates).

As of May 2018, GoTriangle has met an important schedule milestone by advancing the design of the Project to 50%. Advancing the design is critical for the September 2019 FFGA. In addition to advancing the design, GoTriangle must successfully garner the City of Durham’s approval for the Project’s Rail Operations and Maintenance Facility (ROMF). To meet the schedule, applications for annexation and rezoning of the area designated for the ROMF must be considered by the Durham City Council before the end of 2018. GoTriangle is working actively and constructively with Durham to ensure this aspect of the Project remains on schedule while meeting Durham’s requirements and expectations.

GoTriangle has engaged several consulting firms to assist with the delivery of the Project. There are three major contracts associated with the engineering phase of the Project. The General Engineering Consultant (GEC) contract with HDR is currently valued at \$81.3 million. The Program Management Consultant (PMC) contract with HNTB is currently valued at \$28 million. The Construction Management Consultant (CMC) contract, currently valued at \$5.5 million, has been awarded to Gannett Fleming/WSP Joint Venture.

In order to ensure eligibility for the September 2019 FFGA, GoTriangle will continue to advance the design of the Project, complete the entitlements process for the ROMF, finalize plans related to joint development and transit-oriented development, execute all FFGA-critical third-party agreements, complete all required supplemental environmental documentation, continue to facilitate robust public involvement, and secure commitments for all non-federal funding outlined in the Project’s financial plan. This advances the Project’s spending by \$9M through FY19 compared to the adopted Transit Plans. The reserve fund balance remains adequate to cover this spending advancement. The overall project budget remains unchanged at \$2.47 billion Year of Expenditure (YOE).

Adopted Transit Plan – Cash Flow (Appendix A)	FY17	FY18	FY19	FY17-19 Total
DO LRT Expenditures	\$62,966,003	\$37,316,779	\$45,295,801	\$145,578,083
Transit Services (Operating and Capital)	\$6,921,476	\$19,542,611	\$17,909,166	\$44,373,253

Actuals and Budget Durham and Orange Transit Plans	FY17 (Actuals)	FY18 (Projected)	FY19 (Forecast)	FY17-19 Total
Reserve Fund balance – FY Beginning	\$69,314,214	\$95,009,754	\$73,797,866	n/a
Revenue	\$43,123,770	\$44,874,451	\$44,099,158	\$132,097,379
DO LRT Expenses (Revised)	\$12,182,441	\$58,000,000	\$83,866,686	\$154,049,127
Transit Services (Operating and Capital)	\$5,245,789	\$8,086,339	\$16,295,646	\$29,627,774
Reserve Fund Balance - FY Ending	\$95,009,754	\$73,797,866	\$17,734,692	n/a

Orange County FY19 Work Plan

Transit Service

Orange Public Transportation GoTriangle

- Hillsborough Circulator
- Hillsborough-CH Midday
- Orange Alamance Connector
- - - Sunday, Holidays
- 400
- 405
- 700

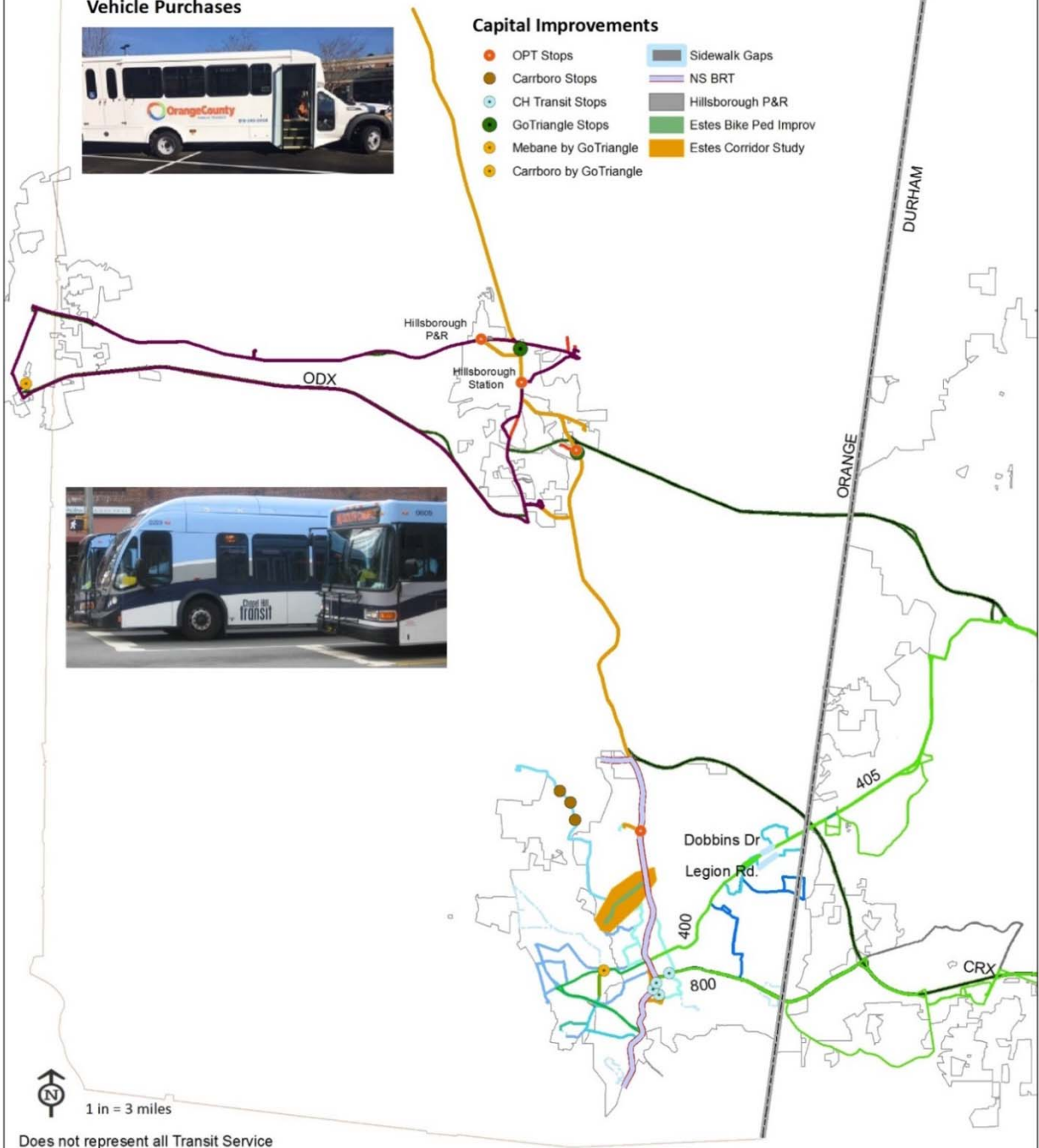
- 800 CH Transit
- A
- D
- CRX
- ODX
- F
- G
- HS
- HU
- J
- V
- CMSat
- CWsat
- FGsat
- JNsat
- Increasing Costs

Vehicle Purchases



Capital Improvements

- OPT Stops
- Carrboro Stops
- CH Transit Stops
- GoTriangle Stops
- Mebane by GoTriangle
- Carrboro by GoTriangle
- Sidewalk Gaps
- NS BRT
- Hillsborough P&R
- Estes Bike Ped Improv
- Estes Corridor Study



1 in = 3 miles

Does not represent all Transit Service

Summary:

In FY 2019, project sponsors will use Orange County’s Tax District Funding to support existing transit services, including recent expansion service, and new increases in service to meet high demand. Chapel Hill Transit will add an additional 3,100 hours, and expects to improve reliability and reduce crowding on its most popular routes. GoTriangle will add holiday and Sunday hours, as well as additional hours for its express from Chapel Hill to Raleigh, the #CRX. Orange Public Transportation (OPT) will support a new midday service between Hillsborough and Chapel Hill, to meet non-peak hour demand of the existing #420 (operated by GoTriangle). New vehicles will be placed in service in FY 2019, supporting OPT’s expansion, and providing needed replacements for Chapel Hill’s aging fleet. Chapel Hill’s North-South Bus Rapid Transit (NSBRT), currently in the design/engineering phase, has requested the FY 2019 allocation of Transit Plan funding for this project. With this request, CH Transit would be able to access up \$3.06 million of the Plan’s \$6.1 million of funding (on schedule).

On June 14th, GoTriangle requested changes to the Orange County Transit Workplan. These changes have been incorporated into the text below.

The Project Requests, as submitted to the Staff Working Group, follow.

Orange Transit Plan: Proposed Projects *		
Transit Services	FY 2019	FY18
CH Transit	\$2,093,838	\$1,565,500
GoTriangle	1,141,769	792,375
Orange Public Transportation	423,984	553,690
Transit O & M (Admin)	26,850	124,500
	3,686,441	3,036,065
Capital		
Capital	FY 2019	FY18
Vehicle Purchases ¹	\$224,231	\$3,681,731
Bus Stops, Park & Rides	758,556	1,368,554
ERP System, at GoTriangle	50,000	-
NSBRT	1,531,250	1,531,250
Hillsborough Train Station (Reprogrammed)	116,000	116,000
	2,680,037	6,697,535
Total Work Plan (before DOLRT)	6,202,977	9,733,600

1. During the FY 2019 year, buses ordered by Chapel Hill Transit in FY18 will be received and paid for with FY18 Carryover balance. GoTriangle will be using Vehicle Funds for the Regional Transit Center Feasibility Study and GoTriangle’s Administrative position.
2. Bus Stops, Park & Ride projects in the Town of Carrboro will be funded with FY18 Carryover.

Carryover Balances:

The Orange County Transit Plan, and its predecessor, the Bus and Rail Investment Plan, include a fund schedule, which limits the expenditure amount available per year by agency (or sponsor). These expenditure limits are to protect the Transit Plan balances over the life of the plan. During the years 2014 to 2017, many sponsors were not able to use the available cash flow at the level planned. This has created “carryover balances,” or additional funds available in FY 2019 for transit needs. Carryover was authorized for one-time capital purchases.

Overview of FY 2019 Workplan:

The FY 2019 Work Plan was developed through the technical committee of the Orange County Transit Plan, the Staff Working Group (SWG). Project Sponsors submitted Project Requests for projects for SWG review. SWG has considered how the allocations align to the Orange County Transit Plan, Plan goals, current needs. The SWG process has included approval of previous years carryover balances for FY 2019 activity.

Staff Working Group and Development of Workplan

Oct to Dec 2017	Jan to Feb 2018	Mar 2018	Apr 2018	Apr to May 2018	May 2018	June 2018
Call For Projects	Call Extension	Revisions	Draft Work Plan	Public Comment	Board Review	Adoption

Transit Services: Total Requests = \$ 3,716,440*

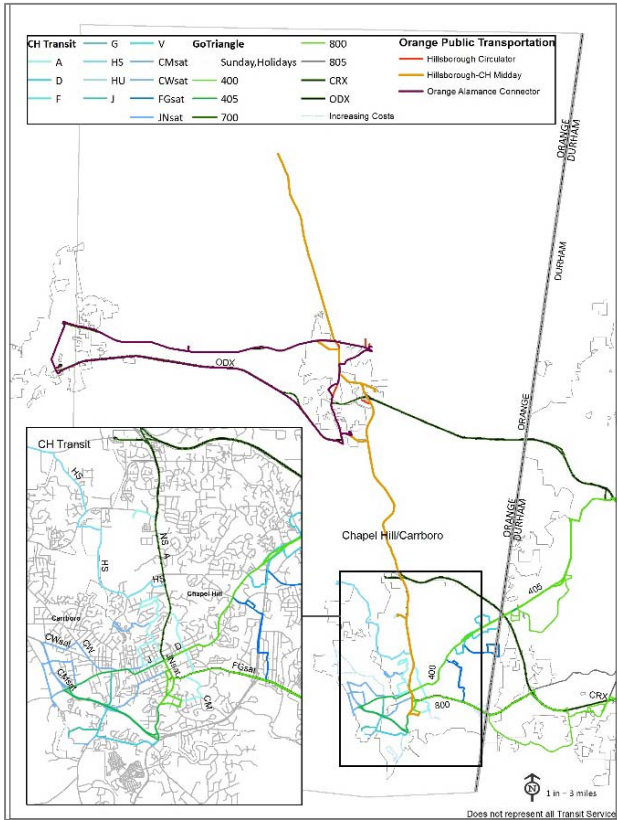
Orange County’s three transit providers move a region that is rural and urban, to North Carolina’s major employment centers and schools. Orange Public Transportation connects the county seat of Hillsborough to other regional towns, and provides service around the county and into Chapel Hill. Chapel Hill Transit moves UNC Chapel Hill’s students, employees and visitors. GoTriangle’s regional service connects Orange to neighboring Durham and Wake Counties, including express service to Duke and Durham, NC State and Raleigh, and frequent service to the Research Triangle Park (RTP).

In FY 2019, Tax District Funds will support almost 28,000 hours of new transit services. These routes or hours have been added since the 2013 Bus and Rail Investment Plan was adopted. Considering that many of the GoTriangle services extend into Durham and Wake, the total hours of service, and therefore the mobility and accessibility for Orange residents, is far greater. Besides additional services, Orange Tax District Funds of \$864,450 will be awarded to offset the agencies rising costs.

*Amount revised for GoTriangle recommended changes below



FY 2019 Work Plan – Orange County



CH Transit	Hours of Service = 11,664	
	Existing-Expansion	976,772
	FY 2019 Expansion	339,000
	Increasing Costs of Existing Services	778,006
	GoTriangle Adjustment	60.00
	Final amount	\$2,093,838

GoTriangle	Hours of Service = 9,364	
	#800 Off Peak	256,841
	#400	280,402
	#800 Add Peak	112,545
	#ODX	123,891
	#CRX	43,691
	All - Sunday	19,764
	All - Holidays	4,730
	All - Paratransit	26,390
		\$868,254
	GoTriangle Adjustment	288,518
	Final amount	\$1,156,769

OPT	Hours of Service = 6,750	
	Hillsborough Circulator, Hillsborough-CH Midday, Orange-Alamance Connector	391.390
	Increasing Costs of Existing Services	86,384
		\$477,774
	GoTriangle Adjustment	-53,794
	Final amount	\$423,980

Transit Services include funding for:

SWG Administration at .25 FTE. This position is hosted by the DCHC MPO \$26,850

Admin Assistant at GoTriangle

(From Vehicle Purchases) \$15,000

6.14.18 from GoTriangle “Additionally, there are changes to page 15 of the draft Orange County Transit Workplan. CH Transit’s revised total for Transit Services is \$2,093,838 reduced by \$60. OPT’s revised total is \$423,980 for a decrease of \$53,794. GoTriangle’s revised total is \$1,156,769 for an increase of \$288,515. This amount includes \$15,000 for an Administrative Assistant to assist with various tasks related to the Transit and Work plans. This position will be funded using available Vehicle Purchases Capital funds. Please note this below the SWG Administrator comments.”

Capital: Total Requests = \$ 3,143,043

Capital - Vehicle Purchases - \$224,231*

*Amount revised for GoTriangle recommended changes:

Admin Position – \$15,000

Regional Transit Center Feasibility Study – \$62,500

6.14.18 - “GoTriangle is requesting the addition of a new project, the Regional Transit Center Relocation Feasibility Study (\$62,500 would be Orange share funded by Vehicle Purchases Transit Plan). Insert this addition under the GoTriangle header.”

Service hours have expanded and require additional vehicles to provide service. In 2018, Orange Public Transportation (OPT) plans to extend midday service to Chapel Hill, as well as run the Orange-Alamance Connector and the Hillsborough Circulator. It has ordered two LTVs and secured grant funding for 90% of the purchase, and is requesting the 10% match of \$17,731. OPT is requesting funding for an additional vehicle for its Hillsborough Circulator service. They are also requesting funds to buy an automatic vehicle locator, which will improve system efficiency as well as enable customers to track vehicles live, using the web or smartphone and an app, such as TransLocRider or NextBus.



Orange Public Transportation

2 Vans	17,731
1 Hillsborough Circulator	18,000
Automatic Vehicle Locator (AVL)	111,000
	<hr/>
	\$146,731

Chapel Hill Transit ordered buses in FY18 and the expense was budgeted in the Orange FY18 Work Plan.

Due to the lead time of approximately 18 months, buses will be received in FY 2019 and FY 2020. The FY 2018 funding of approximately \$3.6 million will carryover and be available for the purchase of up to 8 buses.

April 25th, 2018 Announcement



Capital - Other \$2,450,062 *

*Amount revised for GoTriangle recommended changes below

SWG Admin Note - amount does not include the PY Carryover for the Following

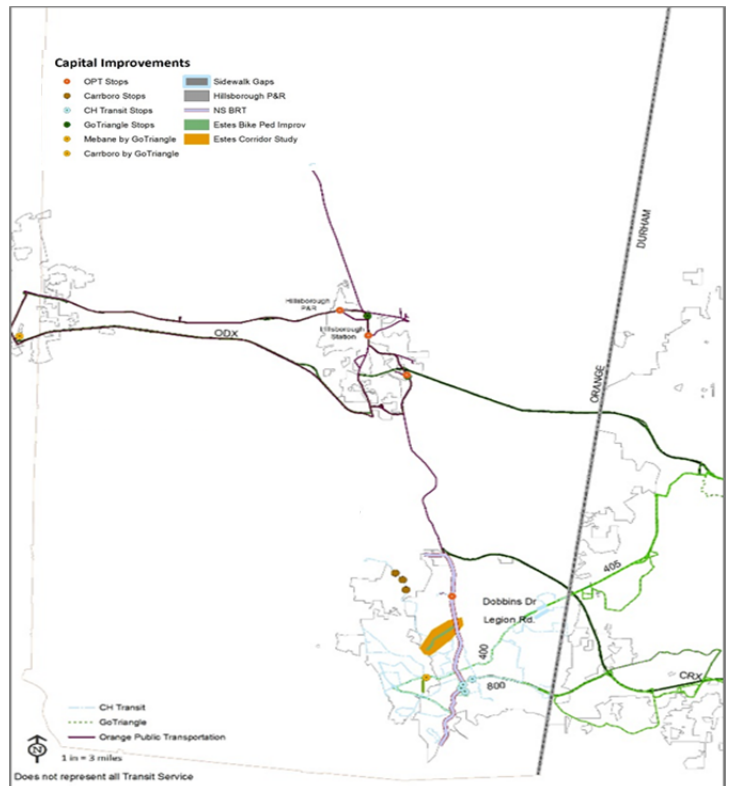
- NSBRT – \$468,750
- Hillsborough Train Station -\$116,000
- GoTriangle’s Carrboro Stop - \$16,500
- Carrboro Projects - \$927,565

Bus Stops and Park and Rides – \$918,812 *

Multiple bus stop projects are in planning stage and funding requests for engineering and construction of 14 stops are included in the FY 2019 Work Plan.

Carrboro will be improving 2 stops along Rogers Road, Orange County and Orange Public Transit plan to add 5 shelters to stops, and Chapel Hill Transit will be improving 5 stops in their service area, including at UNC-Chapel Hill.

GoTriangle is also improving stops in the Town of Carrboro, Mebane, in the Town of Chapel Hill, and at UNC-Chapel Hill.



6.14.18 - GoTriangle requests “Stop Shelter Design (with Orange)” be to \$310,000 and the name should be change(d) to “Bus Stop Improvements” in Orange (SWG Admin note – original amount was \$48,000)

GoTriangle will also be making improvements to the Hillsborough Park and Ride.

6.14.18 GoTriangle – “Hillsborough Park-and-Ride expenditures for FY2019 are projected at \$362,500. (SWG Admin note - appx. \$111,000 is state funding, and the Transit Plan budget needs is \$250,840)

Sidewalks and Greenways - \$375,226

Carrboro will be continuing a study and corridor work on Estes Drive and moving forward with the Morgan Creek Greenway. The amount is budgeted, but considered a Prior Year Authorization.

SWG Admin note –GoTriangle’s is budgeting \$927,565 for Carrboro, based on a Capital Carryover report. This amount was not in GoTriangle’s 6.14.18 letter.

Hillsborough Train Station - \$116,000

The improvements at Hillsborough Station will be managed by the North Carolina Department of Transportation (NCDOT) with North Carolina Railroad (NCRR). Per Margaret Hauth, the Town of Hillsborough is ready to begin work. This project will be budgeted in FY 2019 for \$116,000 of local match. The amount is budgeted, but considered a Prior Year Authorization.

North South Bus Rapid Transit (NSBRT) - \$1,531,250

Chapel Hill Transit is moving the NSBRT project through the design and engineering phase.

6.25.18 SWG Admin Note - The FY 2019 Budget will be \$2,000,000, and the difference of \$468,750 is available from FY 2018 (PY) Carryover.

FY 2019 funding supports the consultant contract of this multi-year phase. The NSBRT is currently expecting to reach final design and apply for Federal funds within the next 15 months.

GoTriangle Enterprise Resource Program (ERP) - \$50,000

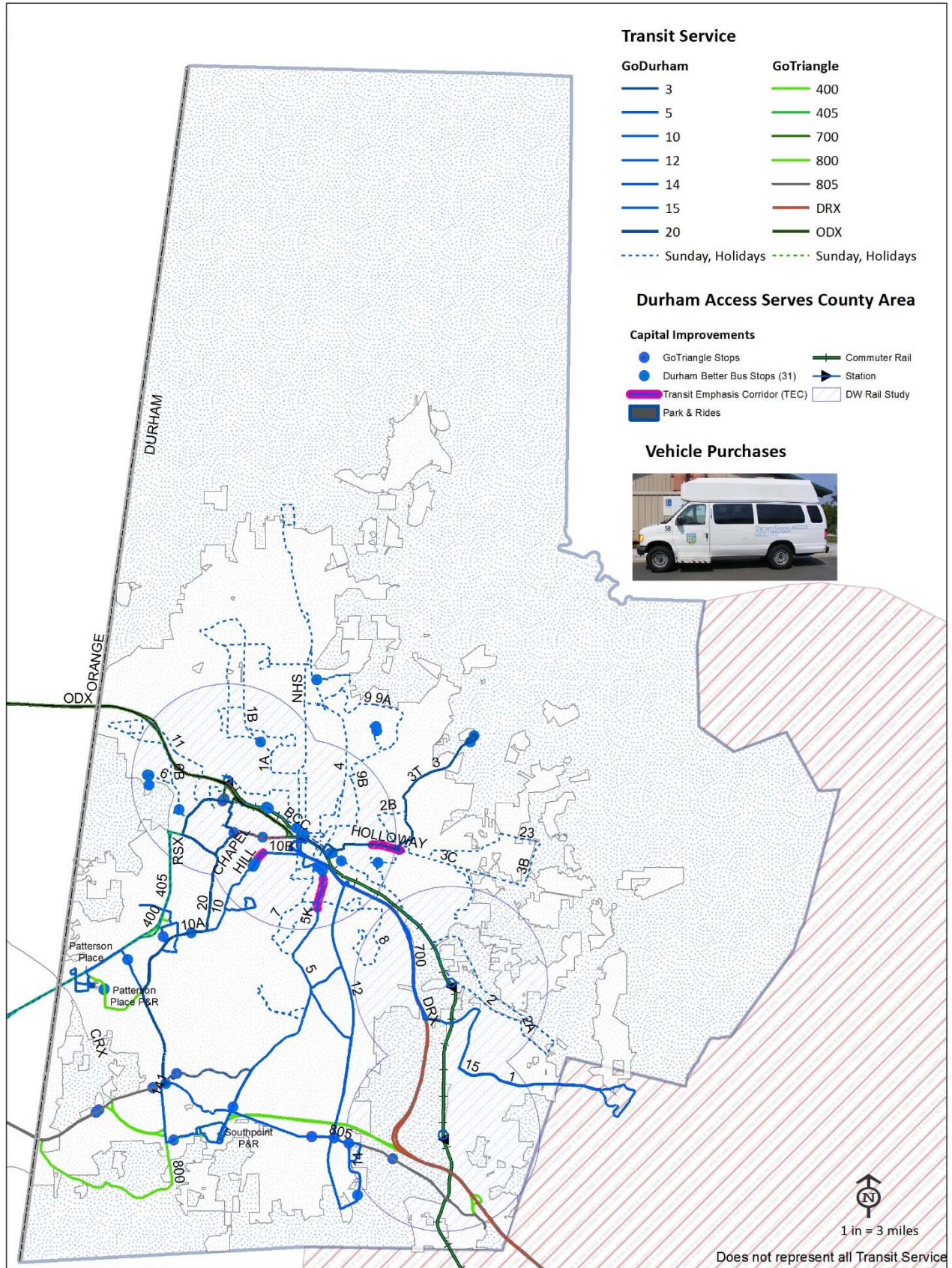
GoTriangle requested funding from the Tax Districts for its ERP system. This investment will support GoTriangle in its reporting. This is a one-time request and the funding will draw from GoTriangle’s carryover balances. The total project cost is estimated at \$5.5 million, over 3 years, starting in FY 2019 and other funding sources include Wake County Transit Plan and the GoTriangle General Fund.

Many of the Capital Projects in the FY 2019 Work Plan have had funding authorized previously. FY 2019 Work Plan only programs current year funding, but the FY 2019 Budget adopted at GoTriangle, will include carryover balances, making funding available for the projects as needed, and “carrying over” funds from FY 2018 to FY 2019. See table below for more information about all funds available, by project.

FY 2019 Work Plan – Orange County

Carryover for Multi-Year Projects	Prior Year Funding	FY 2019 Request	FY 2019 Available Funding
Capital – Vehicle Purchases			
Chapel Hill Transit			
6-8 Buses	3,664,000	-	3,664,000
			-
Capital – Bus Stops, Park&Rides, TECs			-
Carrboro			-
Rogers Road Stops	31,890	-	31,890
Estes Drive - Study	106,296	-	106,296
Estes Drive - Bike/Ped Improvements	74,406	-	74,406
Morgan Creek Greenway	199,837	-	199,837
So. Greensboro (per Capital Carryover Report)			515,136
			-
CH Transit			-
NSBRT - Design/Engineering		1,531,250	3,062,500
NSBRT – FY 2018 Cash Flow	1,062,500	468,750	
5 Stops for ADA		140,000	140,000
Manning Stop		30,000	30,000
			-
Hillsborough/NCDOT/NCRR			-
Train Station	116,000	-	116,000
			-
GoTriangle			-
Hillsborough Park & Ride- 3	-	80,000	80,000
Hillsborough Park & Ride –GoTriangle Adjust		170,840	
Carrboro Stop- GoTriangle Request can use PY funds	25,500	500	26,000
Mebane Stop–GoTriangle Adjust	14,200	0	17,100
Stop Shelter Design (with Orange)		48,000	48,000
Bus Stop Improvements		262,000	
Regional Transit Center Feasibility Study		62,500	
			-
Orange County/Orange County Public Transit			-
5 Bus Stop Shelters (with GoTriangle)	-	124,972	124,972
			-
Capital - Total		2,918,182	8,236,137
<p>1 * CH Transit began receiving buses in FY 2018, but several are expected in FY 2019</p> <p>2 NSBRT project information is available at http://nscstudy.org/</p> <p>3 Hillsborough Park & Ride will receive \$111K state funding for planning</p> <p>4 GoTriangle work at stops in Orange County will be a collaborative effort</p>			

FY 2019 Work Plan – Durham County



Funded with Sales Tax, Vehicle Registration Fees and Rental Tax. Some Projects receive other Funds, such as City of Durham General Funds.

Summary:

In FY 2019, requests for Durham County’s Tax District Funding were submitted to support existing transit services, including rising costs for services, and enhancements in service to meet demand for transit, particularly by expanding hours of service. GoDurham has increased its Sunday and Holiday Service, including expanding its New Year’s Eve service until midnight (from 7pm). GoTriangle has added holiday and Sunday hours, and is requesting additional hours for its express from Durham to Raleigh, the #DRX. Tax District Funds have been requested for capital investments, such as Durham County Access’s request for funds to improve its fleet, by purchasing new and rehabilitating its existing vehicles. GoTriangle and the City of Durham will make improvements at bus stops and other transit enhancements at 48 stops and along three Transit Emphasis Corridors (TECs), where transit frequency and transit use are high. A summary of the requests can be found below. The Project Requests, as submitted to the Staff Working Group, are also included as an attachment.

On June 14th, GoTriangle requested changes to the Orange County Transit Workplan. These changes have been incorporated into the text below.

Durham Work Plan: Summary of Project Requests		
Transit Services	FY 2019	FY18
GoDurham	\$2,890,034	\$2,366,632
GoTriangle - Original Request	1,262,587	1,042,395
GoTriangle - Carryover Balance - 5	432,004	
Durham County Access - 1	207,000	447,000
Transit Admin at DCHC, GoTriangle Survey	64,350	124,500
Admin at GoTriangle	15,000	
Total	4,870,975	\$3,980,527
Capital	FY 2019	FY18
Vehicle Purchases – 2,3	\$366,133	\$3,791,000
Bus Stops, Park & Rides, TEC	1,569,445	1,113,958
ERP System at GoTriangle	50,000	-
Commuter(Passenger) Rail Study - 4	166,667	TBD
Total	\$2,167,245	4,904,958
Total Requests (before DOLRT) -	\$7,038,220	\$8,885,485

1. Durham County Access used FY18 Vehicle Purchase Funds to increase Transit Services funds available.
2. GoTriangle is using \$125,000 of Vehicle Purchase funds for the Regional Transit Center Relocation Feasibility Study and identified the funding source for the ERP as Vehicle Purchase, from Operating Carryover
3. During the FY18 year GoDurham received funding matching funding for 12 buses.
The FY18 Budget amended Vehicle Purchases for GoDurham to cover all costs in FY18. They do not plan to ask for additional Transit Plan funding until later years. During the FY18 year GoTriangle bought 2 buses for the Durham portion of the Tax District, budgeted at \$945,000.
4. A major investment study (MIS) for commuter rail (CRT) began in FY 2018 and will continue in FY 2019.
5. GoTriangle requested \$432,000 from Operating Carryover for Transit Service and an Admin position.

Funded with Sales Tax, Vehicle Registration Fees and Rental Tax.
Some Projects receive other Funds, such as City of Durham General Funds.

Carryover Balances:

The Durham Transit Plan, and its predecessor, the Bus and Rail Investment Plan, developed a funding schedule to control expenditure amounts available per year by agency (or sponsor). These expenditure limits are to protect the Transit Plan balances over the life of the plan. During the years 2014 to 2017, many sponsors were not able to use the available cash flow at the level planned. This has created “carryover balances” or additional funds available in FY 2019 for transit needs. These balances are being utilized to provide additional service or make additional, one-time, capital investments in the FY 2019 Work Plan.

Overview of the Development of FY 2019 Work Plan:

The FY 2019 Work Plan was developed through the technical committee of the Durham County Transit Plan, the Staff Working Group (SWG). Project Sponsors submitted Project Requests for projects for SWG review. SWG has considered how the allocations align to the Durham Transit Plan, Plan goals and current needs. The SWG process has included approval of previous years carryover balances for FY 2019 activity.

Staff Working Group and Development of Work Plan

Oct to Dec 2017	Jan to Feb 2018	Mar-May 2018	May 2018	May 2018	May 2018	June 2018
Call For Projects	Call Extension	Revisions	Draft Work Plan	Public Comment	Board Review	Adoption

On June 14th, GoTriangle requested changes to the Orange County Transit Workplan. These changes have been incorporated into the text below.

Transit Service

Durham’s transit providers connect residents to school and to work, in Durham and the Triangle Region. These transit services create access to existing passenger rail service at Durham’s Amtrak station, and to air connections at Raleigh-Durham International Airport.

GoDurham, GoTriangle and Durham County Access provide complimentary service. GoDurham serves the City of Durham area, and is the 2nd largest service provider in the state of North Carolina. GoTriangle’s regional service connects Durham to neighboring Orange and Wake Counties, including service

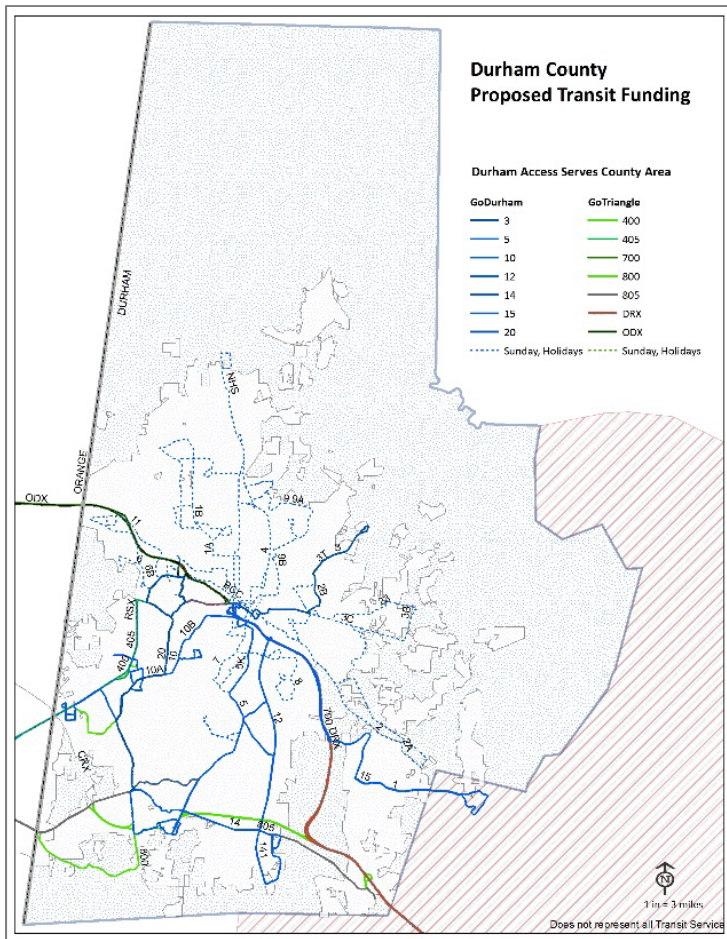
to and the Research Triangle Park (RTP). Durham County Access meets the paratransit needs of residents who live in the County of Durham, providing a demand response service.

In FY 2019, all operators are struggling to meet the demand with funding available. Durham County Access has seen a 41 percent increase in requests, helping the community reach medical appointments, employment and routine shopping. GoDurham’s ridership remains high, but with new free services to students, has less farebox revenue to cover rising operating costs. GoTriangle’s planning efforts are focusing on increasing services where there is known demand, particularly in the Durham-Raleigh corridor (#DRX).



FY 2019 Work Plan – Durham County

Transit Service Requests = \$4,791,625*



GoDurham

#3	64,236
#5	554,450
#10	378,806
#12-14	263,215
#15	319,254
#20	291,803
Sunday Service	167,782
New Year's Eve	7,360
Increasing Costs of Existing Services.	859,182
GoTriangle Adjustment	-16,053
	\$2,890,034

GoTriangle,

#800 Off Peak	256,841
#400	280,402
#800 Add Peak	112,545
#700	272,670
#DRX-Add Peak	48,495
#DRX-Add Frequency*	119,612
#ODX	123,891
All - Sunday	26,390
All - Holidays	7,095
All - Paratransit	29,646
GoTriangle Adjustment	\$417,004
	\$1,694,591

Durham County Access

Purchase of Service	187,000
Pilot of Paratransit	
Alternative Service	20,000
	\$207,000

*Includes GoTriangle Changes to Draft Work Plan dated June 14, 2018.

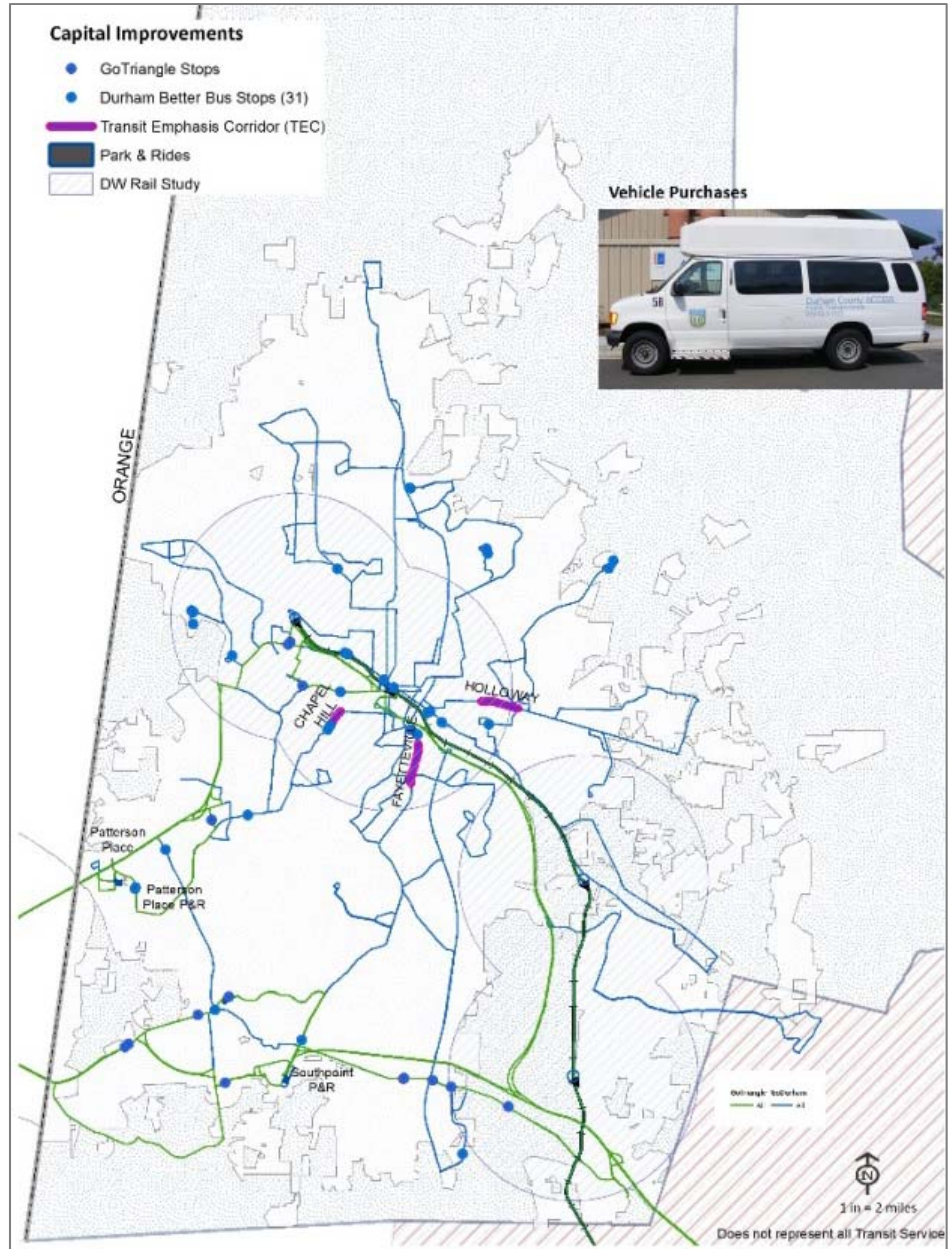
Transit Services requests include funding for Transit Support or Operations and Maintenance (O&M):

Transit Surveys by GoTriangle	\$37,500
SWG Admin .25 FTE at the DCHC MPO	\$26,850
GoTriangle Administrative	\$15,000

6.14.18 from GoTriangle “Additionally, there are changes to page 8 of the draft Durham County Transit Workplan. GoDurham’s revised total for Transit Services is \$2,890,034 reduced by \$16,053. GoTriangle’s revised total is \$1,709,591 for an increase of \$432,004. This amount includes \$15,000 for an Administrative Assistant to assist with various tasks related to the Transit and Work plans. This position will be funded using available operating carryover. Please note this below the SWG Administrator comments. “

Capital:

Capital improvements, including new bus purchases, are led by agencies throughout the County, including the City’s Department of Transportation and the Durham County Cooperative Extension. FY 2019 work will enhance the transit experience by improving existing stops with shelters and seating, and creating transit emphasis corridors (TECs). These will also address sidewalk gaps and focus on improved pedestrian and bike facilities in high use transit areas. New vehicles will be purchased, and existing vehicles maintained and rebranded. Though not included in the FY 2019 Plan, GoDurham recently purchased 12 buses, using Durham Transit Plan funds as a 50% match.



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FY 2019 Work Plan – Durham County

Capital Requests

Capital includes Vehicle Purchases, Bus Stops, Park & Rides and Transit Emphasis Corridors (TECs)

Capital	Prior Year Funding	FY 2019 Request	FY 2019 Available Funding
Capital – Vehicle Purchases			
Durham County Access			
2-3 Vans	-	191,333	191,333
GoTriangle - ERP and RTC Study		175,000	tbd
GoDurham*			
Vehicles	TBD	-	tbd
	TBD	366,333	tbd
Capital – Bus Stops, Park&Rides, TECs			
GoTriangle for GoDurham			
Holloway TEC- 2	-	0	250,000
Fayetteville TEC	-	117,500	117,500
31 Bus Stops (Better Bus Stops, p1)	-	633,495	633,495
31 Bus Stops - Add Request -3		150,075	tbd
GoTriangle			
Patterson Place Improvements	-	183,000	183,000
Patterson Place P&R - 2	-	0	18,000
15 GoTriangle Stops	-	102,000	102,000
15 Stops- Add Request - 3		155,000	tbd
		1,341,895	tbd
City of Durham			
Chapel Hill Street TEC	-	86,450	86,450
Sub-total- Bus, P&Rs, TECs		1,569,445	tbd
Capital - Total	TBD	1,793,853	tbd
<p>1 – On 6.14.18 GoTriangle added or modified requests using Vehicle Purchase Funds 2 – On 6.14.18 GoTriangle withdrew funding requests for Holloway and Patterson Place 3– On 6.14.18 GoTriangle increased the funding requests for the both bus stop projects. * GoDurham's FY 2018 purchase of 6 Buses was less than Transit Plan. The exact balance is under review; the amount will be available for future programming.</p>			

6.14.18 Changes using Vehicle Purchases funds

RTC Feasibility Study - "GoTriangle is requesting the addition of a new project, the Regional Transit Center Relocation Feasibility Study (\$125,000 would be Durham share funded by Vehicle Purchases Transit Plan). Insert this addition under the GoTriangle header." Regarding the Enterprise Resource Planning software (ERP) ... this amount will be funded through a reprioritization of Bus Capital projects."

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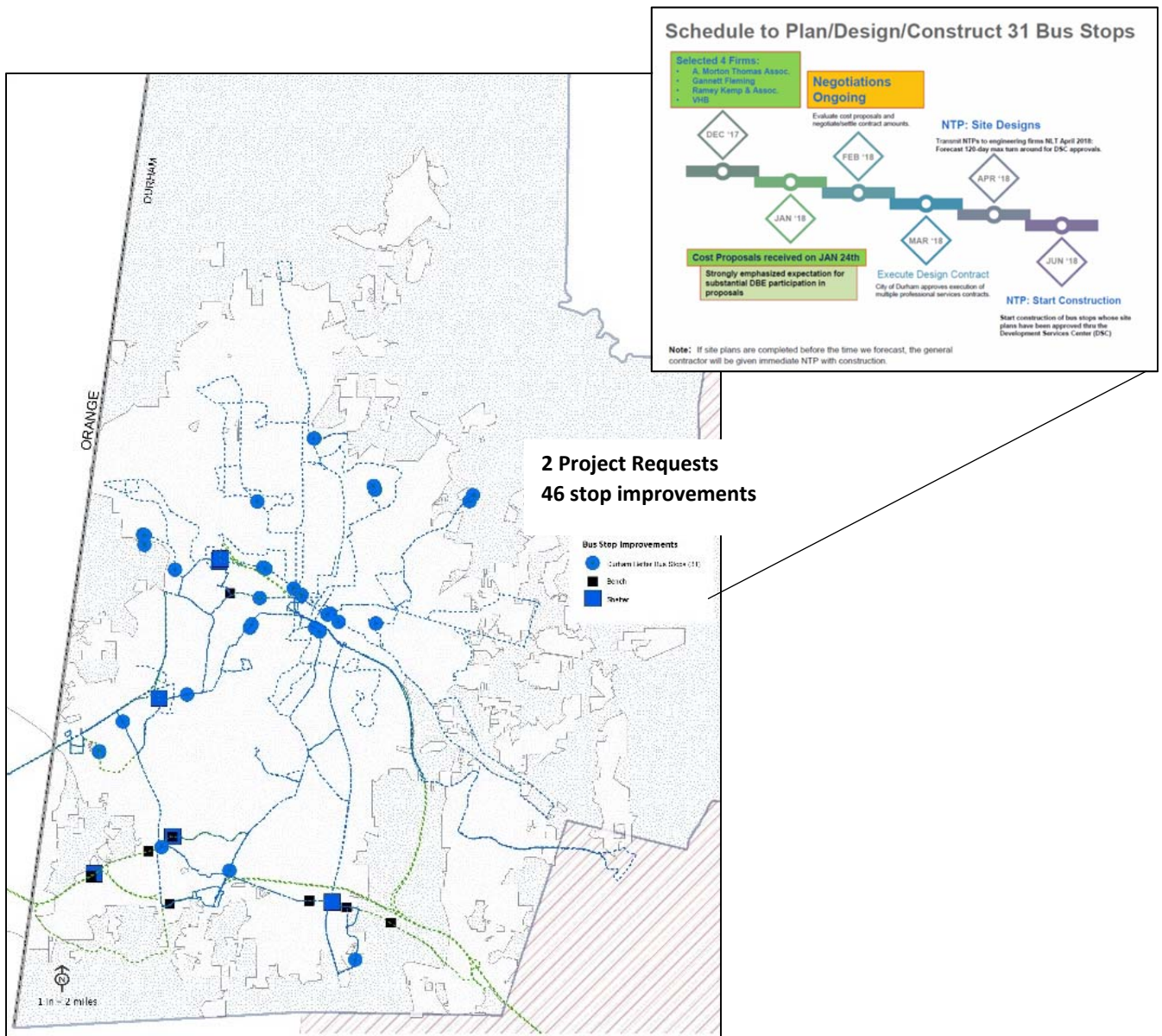
Capital Highlight: Bus Stops in Durham

During FY18, Durham’s Better Bus Stop Program worked on design on 31 high-use GoDurham stops. These stops will receive improved shelters and access, with the majority being constructed during the FY 2019 period. An additional 15 GoTriangle bus stops will also receive a set of improvements.

6.14.18 “GoTriangle requests that the budget for the project labeled 31 Bus Stops (Better Bus Stops, p1) should be changed to a value of \$783,570. ...GoTriangle requests that the budget for the project labeled 15 GoTriangle Stops (Bus Stop Improvements) in Durham County (six shelters and nine benches) should be changed to a value of \$257,000”

For more information about this work, visit <https://gotriangle.org/stops>.

After 6.14.18 changes, the total funding for these 46 stops is requested at \$1,040,570



**2 Project Requests
46 stop improvements**

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