

DURHAM • CHAPEL HILL • CARRBORO

DCHC

METROPOLITAN PLANNING ORGANIZATION

PLANNING TOMORROW'S TRANSPORTATION

FY24 Call for Projects Funding Recommendation

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February 8, 2023

FY24 Call for Projects Overview

FY24 Call for Projects Applications

- A total of (19) project applications were received.

Type of Application	Applications Received
Non-competitive – Local Discretionary	4
Competitive – New Projects	10
Competitive – Existing Projects/ Programs	5

Non-Competitive Funding: Surface Transportation Block Grant Direct Attributable (BGDA)

Surface Transportation Block Grant (BGDA) Overview

- Surface Transportation Block Grant Direct Attributable (BGDA) provides flexible funding that communities can use to improve or construct roadways, bridges, bicycle and pedestrian infrastructure, and to implement transit capital projects.
- A 20% local match is required for these funds.

Jurisdiction	Total Available
Chatham County	\$0
City of Durham	\$985,155
Durham County	\$45,014
Orange County	\$0
Town of Carrboro	\$452,141
Town of Chapel Hill	\$796,802
Town of Hillsborough	\$202,802

BGDA Funding Summary

- MPO staff recommend funding all requests in full

Jurisdiction	Project	S/TIP ID	Phase Year	Phase Type	Funding Available	Requested/ Recommended Funding	Local Match	Total
City of Durham	Morreene Road Bike Lanes & Sidewalks	C-4928	FY24-26	ROW, CON	\$985,155	\$685,046	\$171,262	\$856,308
Town of Carrboro	Bicycle Detector Loops	U-4726DF	FY23-24	PE, CON	\$452,141	\$96,000	\$24,000	\$120,000
Town of Chapel Hill	Cameron Avenue Protected Bike Lanes/ Cycle Track	N/A	FY23-24	PE, ROW, CON	\$796,802	\$718,800	\$181,200	\$900,000
Town of Hillsborough	Downtown Hillsborough parking study	N/A	FY23-24	Study	\$202,802	\$60,000	\$15,000	\$75,000

Competitive Funding: Regional Flexible Funding (RFF)

Regional Flexible Funding (RFF) Overview

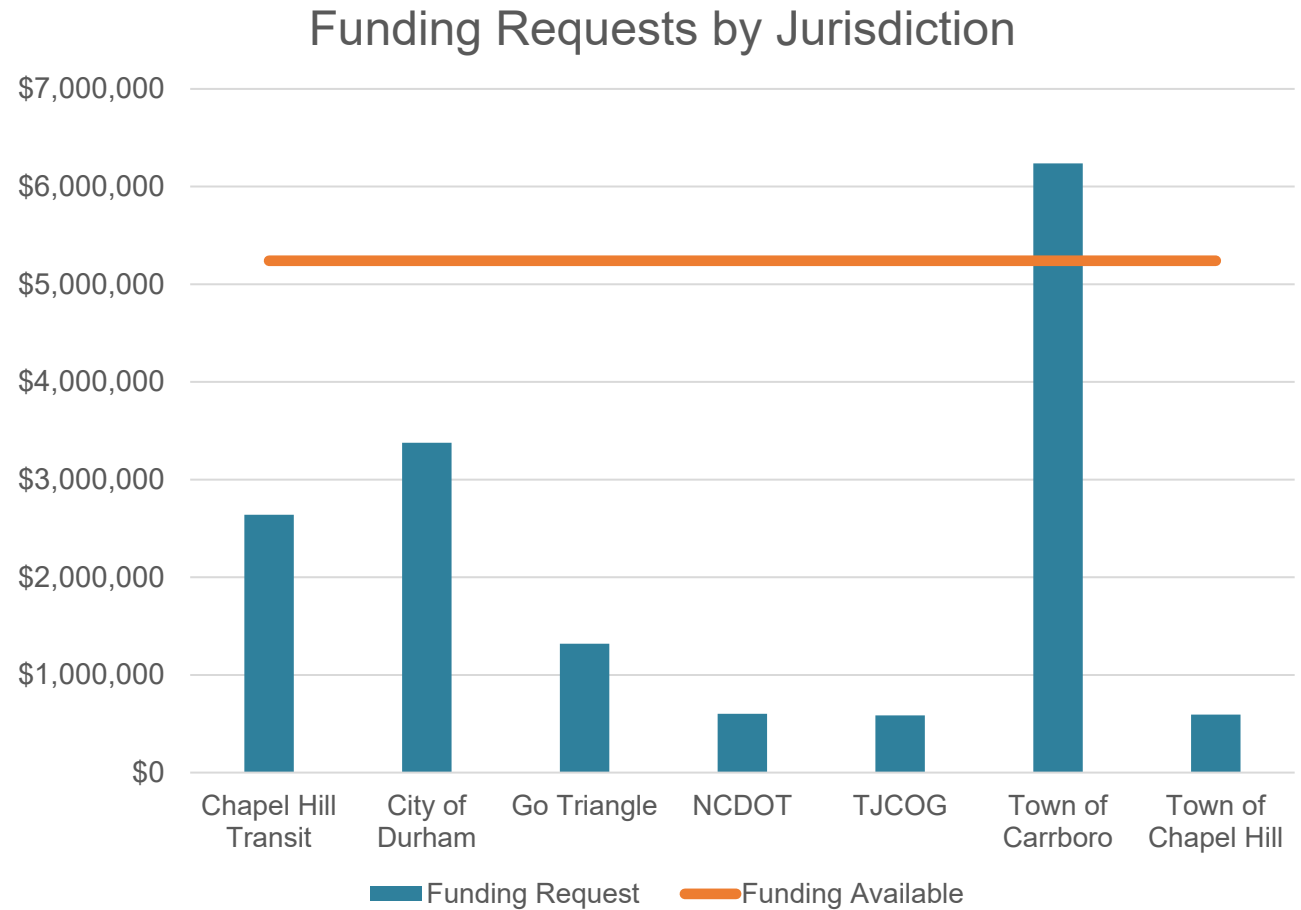
- The FY24 RFF pool consists of (4) funding categories:
 - Surface Transportation Block Grant Direct Attributable (BGDA)
 - Transportation Alternatives Program Direct Attributable (TAPDA)
 - Carbon Reduction Program (CRP)
 - Congestion Mitigation (CMAQ)
- All funds require a 20% local match

RFF Pool	Funding Available
BGDA	\$1,197,009
TAPDA	\$403,239
CRP	\$1,572,608
CMAQ	\$2,067,643
Total Available	\$5,240,499

Regional Flexible Funding (RFF) Overview

- The total amount requested was \$15,358,573, nearly 3x available funding
- All projects were scored based on the 2021 DCHC MPO Federal Funding Policy

Jurisdiction	Requests
Chapel Hill Transit	3
City of Durham	3
Go Triangle	3
NCDOT	1
TJCOG	1
Town of Carrboro	3
Town of Chapel Hill	1



- The Federal Funding Policy dictates projects will be scored based on the following:
 - Existing projects (without changes to scope) qualify for shortfall funding. They are scored up to 9 points based on 3 criteria.
 - Shortfall funding requests will be prioritized
 - New projects are scored up to 115 points based on 8 criteria
 - Agencies who haven't received funding in previous 4 cycles will receive 10 extra points to be split between all submitted projects for that agency
 - Transportation Demand Management (TDM) is a policy priority
- Project & Funding Caps
 - Projects are capped at 45% of total available funding
 - Agencies/jurisdictions are capped at 65% of total available funding
 - Agencies/jurisdictions are capped on number of active projects based on local match cost share

RFF_Existing Projects & Scores

Agency	Project	STIP#	SCORE: % Increase in Request Over Original Budget	SCORE: Highest Phase Completed	SCORE: Previously Received Shortfall Funds	Total Score
City of Durham	Hillandale Road Bike & Pedestrian Improvements	U-4726HN	3	2	3	8
City of Durham	Alston Avenue Sidewalks	C-5183B	2	2	3	7
City of Durham	Morreene Road Bike Lanes & Sidewalks	C-4928	3	2	2	7
Town of Chapel Hill	Fordham Boulevard Sidepath	EB-5721	3	2	1	6

RFF_All Projects & Scores

Agency	Funding Request Type	Project	STIP#	Federal	Local	Total	Score
Chapel Hill Transit	RFF_New	Downtown Chapel Hill Bus Stop Improvements	N/A	\$360,732	\$90,183	\$450,915	91
City of Durham	RFF_Existing	Alston Avenue Sidewalks	C-5183B	\$871,621	\$217,905	\$1,089,526	88*
City of Durham	RFF_Existing	Hillandale Road Bike & Pedestrian Improvements	U-4726HN	\$1,645,143	\$411,286	\$2,056,429	86*
Town of Chapel Hill	RFF_Existing	Fordham Boulevard Sidepath	EB-5721	\$594,800	\$148,700	\$743,500	85*
Go Triangle	RFF_New	Orange County Bus Stop Improvements	N/A	\$200,000	\$50,000	\$250,000	78
City of Durham	RFF_Existing	Morreene Road Bike Lanes & Sidewalks	C-4928	\$860,398	\$215,100	\$1,075,498	77*
Go Triangle	RFF_New	805 corridor and NC 54 GoTriangle Bus Stop Improvements	N/A	\$250,400	\$62,600	\$313,000	71
Chapel Hill Transit	RFF_New	Electric Vehicle Upgrades	N/A	\$2,160,000	\$1,050,000	\$3,210,000	68
Go Triangle	RFF_New	NC 55 and Meridian Parkway pedestrian improvements	N/A	\$870,000	\$218,000	\$1,088,000	56
Town of Carrboro	RFF_New	Old NC 86 Sidewalk and Bike Lanes	N/A	\$2,725,367	\$681,342	\$3,406,709	51
NCDOT	RFF_New	10' multi-use path along Fenwick Parkway and Rosemont Parkway	N/A	\$602,197	\$150,549	\$752,746	50
Town of Carrboro	RFF_New	Morgan Creek Greenway Phase 2	N/A	\$1,478,000	\$369,500	\$1,847,500	50
Town of Carrboro	RFF_New	Homestead Road Multi-Use Path	N/A	\$2,034,240	\$508,560	\$2,542,800	37
Chapel Hill Transit	RFF_New	Expansion of Chapel Hill Transit bus yard	N/A	\$120,000	\$30,000	\$150,000	30
TJCOG	RFF_Existing	Triangle TDM Program	C-5605J	\$585,675	\$148,309	\$733,984	N/A

*Existing projects were scored for general reference purposes and do not reflect their priority by the MPO. To achieve these scores, shortfall funding scores were used in place of local priority points to show how these projects may compete had scope changes existed.

RFF_Project Funding Recommendation List

Agency	Funding Request Type	Project	STIP#	Federal	Local	Total	Score
Chapel Hill Transit	RFF_New	Downtown Chapel Hill Bus Stop Improvements	N/A	\$360,732	\$90,183	\$450,915	91
City of Durham	RFF_Existing	Alston Avenue Sidewalks	C-5183B	\$871,621	\$217,905	\$1,089,526	88*
City of Durham	RFF_Existing	Hillandale Road Bike & Pedestrian Improvements	U-4726HN	\$1,645,143	\$411,286	\$2,056,429	86*
Town of Chapel Hill	RFF_Existing	Fordham Boulevard Sidepath	EB-5721	\$594,800	\$148,700	\$743,500	85*
Go Triangle	RFF_New	Orange County Bus Stop Improvements	N/A	\$200,000	\$50,000	\$250,000	78
City of Durham	RFF_Existing	Morreene Road Bike Lanes & Sidewalks	C-4928	\$860,398	\$215,100	\$1,075,498	77*
Go Triangle	RFF_New	805 corridor and NC 54 GoTriangle Bus Stop Improvements	N/A	\$250,400	\$62,600	\$313,000	71
Chapel Hill Transit	RFF_New	Electric Vehicle Upgrades	N/A	\$2,160,000	\$1,050,000	\$3,210,000	68
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Town of Carrboro	RFF_New	Old NC 86 Sidewalk and Bike Lanes	N/A	\$2,725,367	\$681,342	\$3,406,709	51
NCDOT	RFF_New	10' multi-use path along Fenwick Parkway and Rosemont Parkway	N/A	\$602,197	\$150,549	\$752,746	50
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*Existing projects were scored for general reference purposes and do not reflect their priority by the MPO. To achieve these scores, shortfall funding scores were used in place of local priority points to show how these projects may compete had scope changes existed.

Competitive Funding: RFF Recommendation with Fund Source

CMAQ Funding Recommendation

- Recommended CMAQ projects are those that scored high in the competitive RFF process and also have high scores for Emissions criteria within that scoring.
- The TDM Program was not scored due to not being a “project” but is an MPO and regional priority and competes well for CMAQ funding.
- CMAQ balance after these projects is \$60,838 which is not enough to partially fund a project.

Jurisdiction	Project	Phase Type	Phase Year	STIP #	Requested Funding	Recommended Funding	Local Match	Total
Chapel Hill Transit	Downtown Chapel Hill Bus Stop Improvements	CON	FY24-25	N/A	\$360,732	\$360,732	\$90,183	\$450,915
City of Durham	Morreene Road Bike Lanes & Sidewalks	ROW, CON	FY24-26	C-4928	\$860,398	\$860,398	\$215,100	\$1,075,498
GoTriangle	Orange County Bus Stop Improvements	CON	FY24	N/A	\$200,000	\$200,000	\$50,000	\$250,000
TJCOG	Triangle TDM Program	Program	FY24	C-5605J	\$585,675	\$585,675	\$148,309	\$733,984

CRP Funding Recommendation

- The MPO recommends this funding for this project as the project has the highest Emissions score of the remaining high priority and high scoring projects.
- This project uses all available CRP funding.

Jurisdiction	Project	Phase Type	Phase Year	S/TIP ID	Requested Funding	Recommended Funding	Local Match	Total
City of Durham	Hillandale Road Bike & Pedestrian Improvements	ROW, CON	FY24	U-4726HN	\$1,645,143	\$1,572,608	\$393,152	\$1,965,760

TAPDA Funding Recommendation

- The MPO recommends this funding as the project is a transportation alternative and scored well in the RFF program. It is also an existing project.
- The project will receive all available TAPDA funding and additional requested funding will be given as BGDA funds. This project was selected to be split between funding sources as it is recommended that a project has more than \$100,000 per each fund source.

Jurisdiction	Project	Phase Type	Phase Year	STIP #	Requested Funding	Recommended Funding	Local Match	Total
City of Durham	Alston Avenue Sidewalks	CON	FY24	C-5183B	\$871,621	\$403,239	\$100,810	\$504,049

BGDA Funding Recommendation

- The MPO recommends the following funding for remaining best scoring projects that are related to bicycle and pedestrian improvements.
- GoTriangle will receive all remaining available funding in this category.

Jurisdiction	Project	Phase Type	Phase Year	STIP #	Requested Funding	Recommended Funding	Local Match	Total
City of Durham	Alston Avenue Sidewalks	CON	FY24	C-5183B	\$871,621	\$468,382	\$117,095	\$504,049
Town of Chapel Hill	Fordham Boulevard Sidepath	CON	FY24	EB-5721	\$594,800	\$594,800	\$148,700	\$743,500
GoTriangle	805 Corridor and NC 54 GoTriangle Bus Stop Improvements	PE,CON	FY24-25	N/A	\$250,400	\$133,827	\$33,457	\$167,284

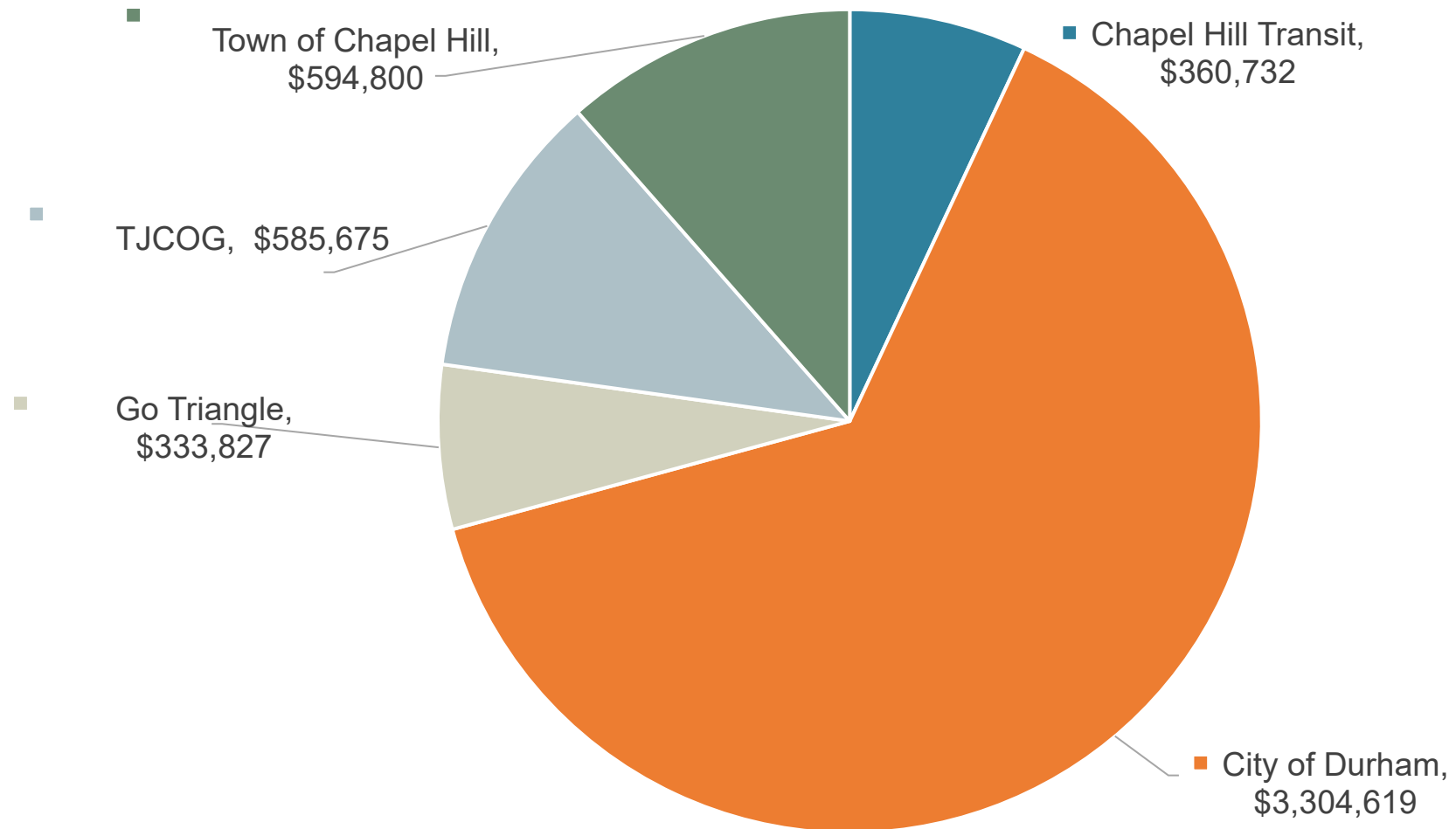
RFF_City of Durham Funding Cap

- Each jurisdiction is capped for at 45% for individual projects and 65% for all agency projects based on available funding. This also applies to prior year funding obligations.
- Durham Funding Recommendation for FY24:

Project	Recommended Funding
Previous Dedication for Horton Road	\$220,489
Alston Avenue Sidewalks	\$871,621
Hillandale Road Bike/Ped	\$1,572,608
Morreene Road Bike/Ped	\$860,398
Available Funds Prior to Dedication	\$5,460,988
City of Durham Cap	\$3,549,642
Total Recommended Funding	\$3,525,116

RFF_Total Funding Recommendation

RFF Total Funding Recommendation



- Technical Committee Recommends Board Release Recommendation for Public Comment: January 25
- Board Releases Scores and Funding Recommendation for Public Comment: February 8
- TC Votes on Funding Recommendation: February 22
- MPO Board Votes on Funding Recommendation: March 8
- CMAQ Applications due to the North Carolina Department of Transportation: March 15

Once the MPO Board votes to approve a funding recommendation, LPA staff will work with funding recipients and NCDOT staff to add projects to the MPO's Transportation Improvement Program (TIP) and the State Transportation Improvement Program (STIP).