

Transportation

Element Overview

The Transportation Element includes major street construction, street improvements, pedestrian and bicycle projects, and parking and transit projects. All capital projects are consistent with the adopted goals of the 2030 Comprehensive Plan, including integration of “Complete Streets” principles. The City continues close coordination with regional partners to implement the Wake Transit Plan.

Capital Highlights

- FY2021-22 includes the final year of funding from the 2017 Transportation bond. Funding is included for Six Forks (\$20.0m), Carolina Pines (\$10.0m), complete streets (\$2.0m), Transit support (\$3.0m), and Neighborhood Connections and Enhancements (\$1.9m).
- The City continues the prior commitment to resurfacing totaling \$6.3m. The FY2021-22 budget includes an additional one-time \$1.7m for additional resurfacing and preservation.
- City Council authorized the use of General Capital Reserves to fund pedestrian and bicycle improvements including sidewalk connections, sidewalk repair and replacement, trip hazards, ADA curb ramps and greenway connections, bikeway implementation, traffic calming and bikeshare expansion (\$4.8m).
- Funding is included for major bridge repair at Gorman and Yadkin bridge, along with maintenance at various locations (\$2.0m)

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Transportation	ADOPTED 2021-22	PLANNED 2022-23	PLANNED 2023-24	PLANNED 2024-25	PLANNED 2025-26	5 Year Total
Major Street Improvements	39,557,400	2,000,000	2,000,000	2,000,000	2,000,000	47,557,400
Maintenance & Continuous Improv.	12,815,820	10,032,000	10,146,000	10,257,000	10,370,000	53,620,820
Major Catalytic Projects	3,435,172	1,000,000	1,000,000	1,000,000	1,000,000	7,435,172
Neighborhood Connections & Enh.	2,450,000	-	-	-	-	2,450,000
Studies & Planning Projects	-	300,000	300,000	300,000	300,000	1,200,000
Wake Transit Plan Projects	43,349,785	4,278,986	2,528,181	20,090,104	14,660,230	84,907,286
Transit Capital Investments	15,198,262	260,000	260,000	260,000	260,000	16,238,262
Parking Enterprise Investments	-	2,885,000	2,460,000	2,010,000	2,010,000	9,365,000
TOTAL	\$116,806,439	\$20,755,986	\$18,694,181	\$35,917,104	\$30,600,230	\$222,773,940

Revenue Sources	2021-22	2022-23	2023-24	2024-25	2025-26	5 Year Total
Bond Proceeds	44,963,400	-	-	-	-	44,963,400
Wake Transit Fund Revenue	55,258,544	4,278,986	2,528,181	20,090,104	14,660,230	96,816,045
Transfer from 100 General Fund	15,074,323	6,472,000	6,856,000	6,967,000	6,967,000	42,336,323
Future General Fund	-	4,270,000	4,000,000	4,000,000	4,113,000	16,383,000
Transfer from Parking	-	2,885,000	2,460,000	2,010,000	2,010,000	9,365,000
Transfer from 545 Street Facilities	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	9,500,000
Other Revenue	10,172	850,000	850,000	850,000	850,000	3,410,172
TOTAL	\$116,806,439	\$20,755,986	\$18,694,181	\$35,917,104	\$30,600,230	\$222,773,940

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	ADOPTED 2021-22	PLANNED 2022-23	PLANNED 2023-24	PLANNED 2024-25	PLANNED 2025-26	5 Year Total
Major Street Projects						
Six Forks Corridor Improvements	20,000,000	-	-	-	-	20,000,000
Carolina Pines Avenue	10,057,400	-	-	-	-	10,057,400
Trawick Road - West	4,900,000	-	-	-	-	4,900,000
Marsh Creek Road	4,600,000	-	-	-	-	4,600,000
Facility Fee Reserve	-	2,000,000	2,000,000	2,000,000	2,000,000	8,000,000
TOTAL	\$39,557,400	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$47,557,400
Maintenance & Continuous Improvements						
Street Resurfacing	8,065,820	6,482,000	6,596,000	6,707,000	6,820,000	34,670,820
Sidewalk Repairs - Trip Hazards	750,000	500,000	500,000	500,000	500,000	2,750,000
Bridge Repair-Major	2,000,000	-	-	-	-	2,000,000
Intersection Improvements	-	350,000	350,000	350,000	350,000	1,400,000
Sidewalk Repairs	1,000,000	-	-	-	-	1,000,000
ADA Curb Ramps	1,000,000	-	-	-	-	1,000,000
Future Asset Maintenance	-	2,700,000	2,700,000	2,700,000	2,700,000	10,800,000
TOTAL	\$12,815,820	\$10,032,000	\$10,146,000	\$10,257,000	\$10,370,000	\$53,620,820
Major Catalytic Projects						
Sidewalk Connections	1,010,172	-	-	-	-	1,010,172
Complete Streets	2,000,000	-	-	-	-	2,000,000
Bikeway Implementation	425,000	-	-	-	-	425,000
Future Sidewalk Connections	-	800,000	800,000	800,000	800,000	3,200,000
Future Bikeway Implementation	-	200,000	200,000	200,000	200,000	800,000
TOTAL	\$3,435,172	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$7,435,172
Neighborhood Connections & Enhancements						
Neigh. Traffic Management	1,300,000	-	-	-	-	1,300,000
Complete Streets	500,000	-	-	-	-	500,000
Hunter/Ligon Safe Routes	350,000	-	-	-	-	350,000
Safe Routes to School Program	150,000	-	-	-	-	150,000
Bikeshare Expansion	150,000	-	-	-	-	150,000
TOTAL	\$2,450,000	\$0	\$0	\$0	\$0	\$2,450,000
Studies and Planning						
Future Planning Studies	-	150,000	150,000	150,000	150,000	600,000
Future Right-of-Way Easements	-	150,000	150,000	150,000	150,000	600,000
TOTAL	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$1,200,000

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Wake Transit Capital Highlights

- GoRaleigh continues its relationship with regional partners in an effort to advance transit access and infrastructure. The FY2021-22 budget includes funding for an ADA Transportation Facility along with improvements to transit centers and bus stop and shelter improvements. Additionally, Wake Transit continues to prioritize route expansion and replacement vehicles for GoRaleigh Access and paratransit.
- Funding of \$12.0m is included in the FY2021-22 budget for the Western BRT design.
- GoRaleigh and Transportation have allocated funding for future projects as they align with Complete Streets programmatic needs.

Wake Transit Plan Projects	ADOPTED 2021-22	PLANNED 2022-23	PLANNED 2023-24	PLANNED 2024-25	PLANNED 2025-26	5 Year Total
Fixed Route Expansion & Replacement Vehicles	12,378,112	2,062,742	714,769	15,610,546	11,596,406	42,361,665
ADA Transportation Facility	17,800,000	-	-	-	-	17,800,000
Bus Stop and Shelter Improv.	1,999,552	1,273,436	1,169,859	3,170,598	2,601,496	10,214,851
Wake County Bus Rapid Transit	4,500,000	-	-	-	-	4,500,000
East Raleigh Community Transit Center	3,157,530	-	-	-	-	3,157,530
ADA Vehicle Replacement	395,200	411,008	427,448	444,546	462,828	2,140,530
Enhanced Transfer Points	133,200	532,800	216,105	864,414	-	1,746,519
FY22 Section 5370 to Wake County	1,205,283	-	-	-	-	1,205,283
FY22 Navaho Drive	1,133,100	-	-	-	-	1,133,100
Triangle Transit Center	323,904	-	-	-	-	323,904
Crabtree Valley Mall Transit Center	323,904	-	-	-	-	323,904
TOTAL	\$43,349,785	\$4,279,986	\$2,528,181	\$20,090,104	\$14,660,230	\$84,907,286
Transit Capital Investments	2021-22	2022-23	2023-24	2024-25	2025-26	5 Year Total
Western BRT Design	12,000,000	-	-	-	-	12,000,000
Future WTP Project Participation	2,781,000	-	-	-	-	2,781,000
General Fund Grant Match	167,262	260,000	260,000	260,000	260,000	1,207,262
Ronald/Forest Ridge Sidewalks	250,000	-	-	-	-	250,000
TOTAL	\$15,198,262	\$260,000	\$260,000	\$260,000	\$260,000	\$16,238,262

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Parking Capital Highlights

- The FY2021-22 budget does not include any parking capital investments as the Parking Enterprise has experienced significant revenue loss associated with downtown parking and special event parking.

Parking Enterprise Capital	ADOPTED 2021-22	PLANNED 2022-23	PLANNED 2023-24	PLANNED 2024-25	PLANNED 2025-26	5 Year Total
Assessment & Repairs	-	700,000	700,000	850,000	850,000	3,100,000
Parking Supply Creation Reserve	-	510,000	510,000	510,000	510,000	2,410,000
Parking Deck Aesthetics	-	250,000	250,000	250,000	250,000	1,000,000
Parking LED Conversion	-	550,000	250,000	-	-	800,000
Parking Deck Security	-	200,000	200,000	200,000	200,000	800,000
Parking Technology Reserve	-	200,000	200,000	200,000	200,000	800,000
Deck Elevator Replacement	-	325,000	350,000	-	-	675,000
Deck Membrane Replacement	-	100,000	-	-	-	100,000
Parking Deck Glass Replacement	-	50,000	-	-	-	50,000
TOTAL	\$0	\$2,885,000	\$2,460,000	\$2,010,000	\$2,010,000	\$9,365,000