

City of Rye, New York

Capital Improvement Program

Estimated Funding Requirements and Anticipated Funding Sources - Current through 2028

Capital Project Name	Current CIP (CapEx) Program	Future CIP Program (2024-2028)	Total Cost Current through 2028	Source of Funds				Total Sources of Funds	Unfunded Amount	Project Description/Comments/Notes
				General Revenue (1)	Debt (2)	State Aid(3)	Grants(4)			
Building Projects										
DPW Disbrow Projects	\$ 9,950,000	-	\$ 9,950,000	\$ 1,000,000	\$ 8,550,000		\$ 400,000	\$ 9,950,000	-	Includes Bldg 5, Salt Shed, Bldg 7, Fuel Tank Replacement
City Hall HVAC	\$ 2,400,000	-	\$ 2,400,000	\$ 1,600,000	\$ 800,000		-	\$ 2,400,000	-	City Hall HVAC replacement
Police/Court Facility	\$ 3,700,000	-	\$ 3,700,000	\$ 3,700,000	-		-	\$ 3,700,000	-	Building renovation per OCA mandate and construction of temporary court (cost estimates to be updated)
Building/Facilities Assessment	-	\$ 100,000	\$ 100,000	\$ 100,000	-		-	\$ 100,000	-	Study to identify future capital needs of all City buildings
Annual Building Upgrades	\$ 100,000	\$ 1,250,000	\$ 1,350,000	\$ 700,000	-		-	\$ 700,000	\$ (650,000)	Upgrades/Rehab of City Buildings (\$50k each for PD, FD, CH, Rec, DPW)
Police/Court Window Replacement	-	\$ 500,000	\$ 500,000	-	-		-	-	\$ (500,000)	Replace existing 20+ windows
Police/Court Roof	-	\$ 200,000	\$ 200,000	-	-		-	-	\$ (200,000)	Resurface roof
DPW Incinerator Demolition	-	\$ 2,200,000	\$ 2,200,000	-	-		-	-	\$ (2,200,000)	Demo abandoned facility
PD Impound/ Storage @ Disbrow	-	\$ 300,000	\$ 300,000	-	-		-	-	\$ (300,000)	
Sub-Total Building	\$ 16,150,000	\$ 4,550,000	\$ 20,700,000	\$ 7,100,000	\$ 9,350,000	\$ -	\$ 400,000	\$ 16,850,000	\$ (3,850,000)	
Transportation Projects										
Annual Street Resurfacing	\$ 1,500,000	\$ 6,250,000	\$ 7,750,000	-	-	\$ 7,750,000		\$ 7,750,000	-	Assumes \$1.5mm for '23 and \$1.2 annually for '24-28
Theodore Fremd Wall Replacement	\$ 2,010,000	-	\$ 2,010,000			\$ 1,494,000	\$ 516,000	\$ 2,010,000	-	Replace flood-damaged retaining wall adjacent to Blind Brook
Forest Avenue Sidewalks	\$ 2,800,000	-	\$ 2,800,000			\$ 700,000	\$ 2,100,000	\$ 2,800,000	-	Install new sidewalks on Forest/Manursing between Apawamis and Davis; funding via DOT and annual State road budget
Purchase/Fremd/Purdy Intersection	-	\$ 350,000	\$ 350,000	-	-	\$ 350,000		\$ 350,000	-	Replace signal and implement pedestrian improvements; annual State aid
Purchase/Highland/Cedar Intersection	-	\$ 250,000	\$ 250,000	-	-	\$ 250,000		\$ 250,000	-	Vehicle and pedestrian improvements; annual State aid
Thistle/BPR Crosswalk	-	\$ 100,000	\$ 100,000			\$ 100,000		\$ 100,000	-	
Locust Bridge Replacement (5)	-	\$ 10,000,000	\$ 10,000,000	-	\$ 5,000,000		\$ 5,000,000	\$ 10,000,000	-	Bridge Replacement (NYSDOT grant)
McCullough Place Parking Lot	-	\$ 200,000	\$ 200,000	-	-	\$ 200,000		\$ 200,000	-	Repave deteriorated parking lot within vicinity of McCullough Pl.; State aid
Annual Pedestrian Improvements	\$ 100,000	\$ 500,000	\$ 600,000	-	-	\$ 600,000		\$ 600,000	-	Repairs to City sidewalks and pedestrian safety improvements; annual State aid
Annual Traffic Signal Improvements	\$ 100,000	\$ 500,000	\$ 600,000	-	-	\$ 600,000		\$ 600,000	-	Repairs and upgrades to City Traffic Signals; annual State aid
CBD Carpark Improvements	\$ -	\$ 2,000,000	\$ 2,000,000	-	-	-	-	\$ -	\$ (2,000,000)	Repave deteriorated parking lots and related improvements
Nature Center Road	\$ -	\$ 2,500,000	\$ 2,500,000	-	-	-	-	\$ -	\$ (2,500,000)	New access road on BPR, eliminating existing bridge access on BPR
Future Channel Dredge	-	\$ 1,000,000	\$ 1,000,000	-	-	-	-	\$ -	\$ (1,000,000)	
Sub-Total Transportation	\$ 6,510,000	\$ 23,650,000	\$ 30,160,000	-	\$ 5,000,000	\$ 12,044,000	\$ 7,616,000	\$ 24,660,000	\$ (5,500,000)	
Sewer Projects										
Sanitary Improvement Projects	\$ 14,400,000	-	\$ 14,400,000	\$ 200,000	\$ 4,200,000		\$ 10,000,000	\$ 14,400,000	-	Central Ave Pump Station, Sewer lining, Brevoort force main, Misc.
STS Benefit Project/Settlement Obligat	\$ 150,000	\$ 750,000	\$ 900,000	\$ 900,000	\$ -		-	\$ 900,000	-	Save the Sound Settlement - project in Carpark 1 and \$200K/year
Stuyvesant Avenue Pump Station	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ -		-	\$ 250,000	-	Pump and automation upgrades
Kirby Lane North Pump Station	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ -		-	\$ 250,000	-	Generator, relocation of critical components above flood elevations
Peck Avenue Pump Station	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ -		-	\$ 250,000	-	Pump and automation upgrades
Sub-Total Sewer	\$ 14,550,000	\$ 1,500,000	\$ 16,050,000	\$ 1,850,000	\$ 4,200,000	\$ -	\$ 10,000,000	\$ 16,050,000	-	
Drainage Projects										
Annual Drainage Improvements	\$ -	\$ 1,000,000	\$ 1,000,000	-	-	\$ 1,000,000		\$ 1,000,000	-	Miscellaneous drainage repairs and improvements \$150K/ year
Milton Cemetery Streambank Restorat	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	-			\$ 100,000	-	Remove invasives and restore streambank within Milton Rd Cemetery
Hix Park Drainage Improvement	-	\$ 2,000,000	\$ 2,000,000	-	-		\$ 500,000	\$ 500,000	\$ (1,500,000)	
Sub-Total Drainage	\$ -	\$ 3,100,000	\$ 3,100,000	\$ 100,000	-	\$ 1,000,000	\$ 500,000	\$ 1,600,000	\$ (1,500,000)	

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Recreation Projects										
Rye Rec Courts 7/8	\$ 550,000		\$ 550,000				\$ 550,000	\$ 550,000	\$ -	FEMA funding for Courts rebuild, pickleball court preparations
Pickleball Soundproofing	\$ -	\$ 150,000	\$ 150,000				\$ 150,000	\$ 150,000	\$ -	FEMA Funding
Rye Town Park	\$ 100,000	\$ -	\$ 100,000	\$ 100,000	\$ -		\$ -	\$ 100,000	\$ -	City Contribution for Rye Town Park Capital Improvements-Bath House retaining wall (2024)
Tennis Court Lighting Replacement	\$ 100,000		\$ 100,000	\$ 100,000			\$ -	\$ 100,000	\$ -	Upgraded LED lights and controls at Rec Park
Nursery Field	\$ 3,000,000		\$ 3,000,000				\$ 3,000,000	\$ 3,000,000	\$ -	Subject to Council advancement and donor funding
Amphitheater Roof Structure		\$ 400,000	\$ 400,000					\$ -	\$ (400,000)	Stage Covering
Rec Park Field House	\$ -	\$ 500,000	\$ 500,000					\$ -	\$ (500,000)	Indoor Recreation Flex Space in place of outdoor basketball court
Gagliardo Park Improvements	\$ -	\$ 1,500,000	\$ 1,500,000					\$ -	\$ (1,500,000)	Potential grant for new playground; user group contributions
Dragon Playground/ Splash Pad	\$ -	\$ 750,000	\$ 750,000					\$ -	\$ (750,000)	Rec Park Playground Improvements
Bleacher Compliance Upgrades	\$ -	\$ 75,000	\$ 75,000					\$ -	\$ (75,000)	Bleacher upgrades at Disbrow
Maintenance Garage Expansion	\$ -	\$ 300,000	\$ 300,000					\$ -	\$ (300,000)	Rec Park
Storage Shed Camp/ Sports	\$ -	\$ 100,000	\$ 100,000					\$ -	\$ (100,000)	Replace Shipping Containers-Rec Park
Sub-Total Recreation	\$ 3,750,000	\$ 3,775,000	\$ 7,525,000	\$ 200,000	\$ -	\$ -	\$ 3,700,000	\$ 3,900,000	\$ (3,625,000)	
Rye Golf Projects										
Irrigation	\$ -	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000				\$ 4,000,000	\$ -	Course wide irrigation upgrade
Bunker Project	\$ 750,000	\$ 1,000,000	\$ 1,750,000	\$ 1,750,000				\$ 1,750,000	\$ -	Ongoing maintenance and rebuild of select bunkers
Parking Lot Repaving	\$ -	\$ 300,000	\$ 300,000	\$ 300,000				\$ 300,000	\$ -	
Drainage	\$ -	\$ 500,000	\$ 500,000	\$ 500,000				\$ 500,000	\$ -	Continuation of course wide drainage improvements
Hitting Cage	\$ 40,000		\$ 40,000	\$ 40,000				\$ 40,000	\$ -	
Whitby Castle Assessment	\$ 25,000		\$ 25,000	\$ 25,000				\$ 25,000	\$ -	Review of Whitby Castle major systems and building
RGC Pool Assessment	\$ 25,000		\$ 25,000	\$ 25,000				\$ 25,000	\$ -	Review of pool complex and long term planning options
Sub-Total Rye Golf	\$ 840,000	\$ 5,800,000	\$ 6,640,000	\$ 6,640,000	\$ -	\$ -	\$ -	\$ 6,640,000	\$ -	
Boat Basin Projects										
Dock Replacement	\$ -	\$ 500,000	\$ 500,000	\$ 500,000				\$ 500,000	\$ -	Annual review/replacement of docks
Dock Entrance/Walkway	\$ -	\$ 50,000	\$ 50,000	\$ 50,000				\$ 50,000	\$ -	Entryway to docks (gazebo)
Wifi/Security Cameras	\$ 15,000		\$ 15,000	\$ 15,000				\$ 15,000	\$ -	
Parking Lot Repaving	\$ -	\$ 200,000	\$ 200,000	\$ 200,000				\$ 200,000	\$ -	Back parking lots
Facility Upgrades		\$ 50,000	\$ 50,000	\$ 50,000				\$ 50,000	\$ -	
Future Dredge		\$ 1,500,000	\$ 1,500,000	\$ 1,500,000				\$ 1,500,000	\$ -	
2023 Dredge	\$ 3,300,000		\$ 3,300,000	\$ 3,300,000				\$ 3,300,000	\$ -	
Sub-Total Boat Basin	\$ 3,315,000	\$ 2,300,000	\$ 5,615,000	\$ 5,615,000	\$ -	\$ -	\$ -	\$ 5,615,000	\$ -	
Vehicles and Equipment										
Annual PD Fleet	\$ 250,000	\$ 1,250,000	\$ 1,500,000	\$ 1,500,000				\$ 1,500,000	\$ -	Three PD cars/year
FD Ladder	\$ -	\$ 1,750,000	\$ 1,750,000	\$ 500,000				\$ 500,000	\$ (1,250,000)	2028-30 Replacement
FD Engine	\$ -	\$ 900,000	\$ 900,000	\$ 500,000				\$ 500,000	\$ (400,000)	2025 Replacement for Engine 192 (2006)
FD Misc	\$ -	\$ 600,000	\$ 600,000	\$ 500,000				\$ 500,000	\$ (100,000)	SCBA Fill station; swift water equipment; Utility 39 (1989)
DPW Sewer Vacuum Truck	\$ 550,000		\$ 550,000	\$ 550,000				\$ 550,000	\$ -	Funded via current BVM fund balance
Annual DPW Fleet	\$ 450,000	\$ 2,500,000	\$ 2,950,000	\$ 1,500,000				\$ 1,500,000	\$ (1,450,000)	
PD Marine Boat	\$ -	\$ 650,000	\$ 650,000					\$ -	\$ (650,000)	
Staff Vehicles	\$ -	\$ 150,000	\$ 150,000					\$ -	\$ (150,000)	
Sub-Total Vehicles and Equipment	\$ 1,250,000	\$ 7,800,000	\$ 9,050,000	\$ 5,050,000	\$ -	\$ -	\$ -	\$ 5,050,000	\$ (4,000,000)	

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				General Revenue (1)	Debt (2)	State Aid(3)	Grants(4)		
Total All Projects									
Sub-Total Building	\$ 16,150,000	\$ 4,550,000	\$ 20,700,000	\$ 7,100,000	\$ 9,350,000	-	\$ 400,000	\$ 16,850,000	\$ (3,850,000)
Sub-Total Transportation	\$ 6,510,000	\$ 23,650,000	\$ 30,160,000	-	\$ 5,000,000	\$ 12,044,000	\$ 7,616,000	\$ 24,660,000	\$ (5,500,000)
Sub-Total Sewer	\$ 14,550,000	\$ 1,500,000	\$ 16,050,000	\$ 1,850,000	\$ 4,200,000	-	\$ 10,000,000	\$ 16,050,000	-
Sub-Total Drainage	-	\$ 3,100,000	\$ 3,100,000	\$ 100,000	-	\$ 1,000,000	\$ 500,000	\$ 1,600,000	\$ (1,500,000)
Sub-Total Recreation	\$ 3,750,000	\$ 3,775,000	\$ 7,525,000	\$ 200,000	-	-	\$ 3,700,000	\$ 3,900,000	\$ (3,625,000)
Sub-Total Rye Golf	\$ 840,000	\$ 5,800,000	\$ 6,640,000	\$ 6,640,000	-	-	\$ -	\$ 6,640,000	-
Sub-Total Boat Basin	\$ 3,315,000	\$ 2,300,000	\$ 5,615,000	\$ 5,615,000	-	-	\$ -	\$ 5,615,000	-
Sub-Total Vehicles and Equipment	\$ 1,250,000	\$ 7,800,000	\$ 9,050,000	\$ 5,050,000	-	-	\$ -	\$ 5,050,000	\$ (4,000,000)
Total	\$ 46,365,000	\$ 52,475,000	\$ 98,840,000	\$ 26,555,000	\$ 18,550,000	\$ 13,044,000	\$ 22,216,000	\$ 80,365,000	\$ (18,475,000)

Project Description/Comments/Notes

Additional Flooding Projects (Not Included in CIP)

Annual Flood	\$ 500,000	\$ 875,000	\$ 1,375,000	\$ 500,000	-	-	-	\$ 500,000	\$ (875,000)
Annual Bowman Ave Sluice Gate Monit	\$ 75,000	\$ 375,000	\$ 450,000	\$ 450,000	-	-	-	\$ 450,000	\$ -
SUNY Berms	-	\$ 3,500,000	\$ 3,500,000	-	-	-	-	-	\$ (3,500,000)
Upper Pond Re-sizing	-	\$ 40,000,000	\$ 40,000,000	-	-	-	-	-	\$ (40,000,000)
I-95 Culvert Re-sizing	-	\$ 35,000,000	\$ 35,000,000	-	-	-	-	-	\$ (35,000,000)
Blind Brook Wall Relacement	-	\$ 20,000,000	\$ 20,000,000	-	-	-	-	-	\$ (20,000,000)
Sub-Total Flooding	\$ 575,000	\$ 99,750,000	\$ 100,325,000	\$ 950,000	-	-	-	\$ 950,000	\$ (99,375,000)

Fees for flood project designs and consulting services (2023 funded via Capex Reserve)
Data Collection and Maintenance of Bowman Avenue Sluice Gate
Install berms on Blind Brook at SUNY Purchase for flood control
Expand pond upstream of Bowman Dam for flood control (Final Cost TBD)
Replace existing culvert I-95/MTA @ Blind Brook (Cost TBD)
Replace Blind Brook retaining walls between Elm Pl. and City Hall (Cost TBD)

(1) Includes Capex Reserve and forecasted monies from the annual tax rate (Roads, Sewer, Flood, Vehicles)
(2) Includes the Series 2022 proceeds only; future borrowing capacity is not included
(3) State aide includes current City balance and 2024-28 annual State budget monies - CHIPS, PAVE NY, EWR, STR
(4) Federal and State grants (including SAM)
(5) Locust Bridge funding through assumed additional debt capacity in 2028
Previously Identified Priority Projects
Staff Suggested 2023 Priority Projects