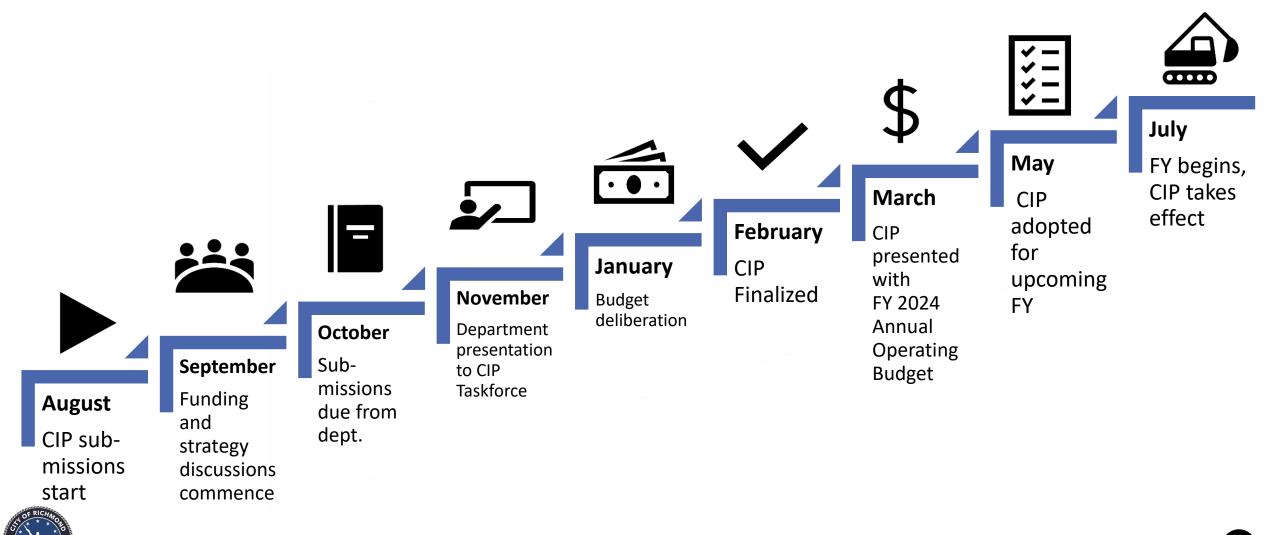
FY 2024 — FY 2028 CAPITAL IMPROVEMENT PLAN OVERVIEW

CITY COUNCIL BUDGET WORKSHOP
LINCOLN SAUNDERS

CHIEF ADMINISTRATIVE OFFICER
MARCH 13, 2023

FIVE-YEAR CAPITAL IMPROVEMENT PLAN (CIP) DEVELOPMENT PROCESS



What does a Capital Improvement Plan do?

- ✓ Identifies and prioritizes expected needs based on priorities
- ✓ Establishes capital project scope and cost
- ✓ Details estimated amounts of funding from various sources
- ✓ Projects future operating and maintenance costs

What is a Capital Project?

A project or investment with a useful life extending beyond a single reporting period that results in an asset, such as a building or infrastructure.

For the City of Richmond, a capital project costs more than \$100,000 and has a useful life beyond any debt instrument.

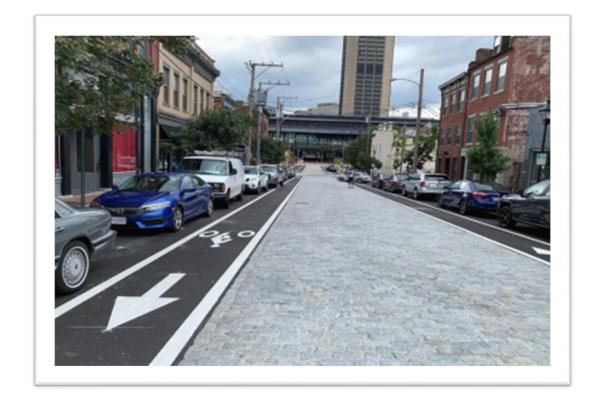


RECENT CAPITAL IMPROVEMENT HIGHLIGHTS

Recently we've completed:

- Nine Mile Road Streetscape
- Franklin Street Streetscape
- Cardinal Elementary Safe Routes to School

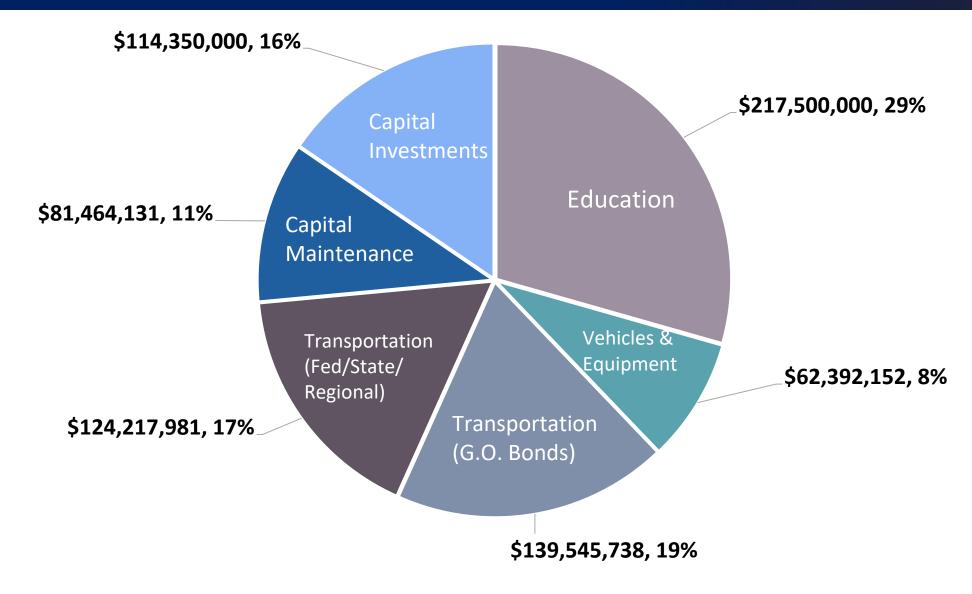
And many more!



Bike lanes, cobblestones streets, and new sidewalks on Franklin Street's new streetscape.



LOOKING TO FY 2024: \$739.5 MILLION IN THE FIVE-YEAR GENERAL PROPOSED CIP





OUR FIVE-YEAR CIP REFLECTS OUR FY 2024 PRIORITIES

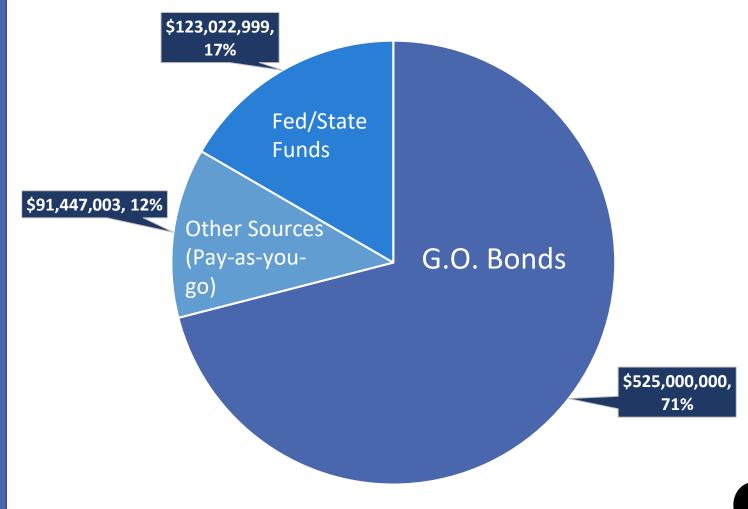


- \$114.35 million in capital investments: Affordable Housing, Enslaved African Heritage Campus, parks improvements
- \$217.5 million includes school construction and renovation
- \$62.4 million includes new public safety vehicles and equipment
- \$263.8 million includes transportation improvements such as lighting and complete streets

Source of Five-Year General CIP Funds

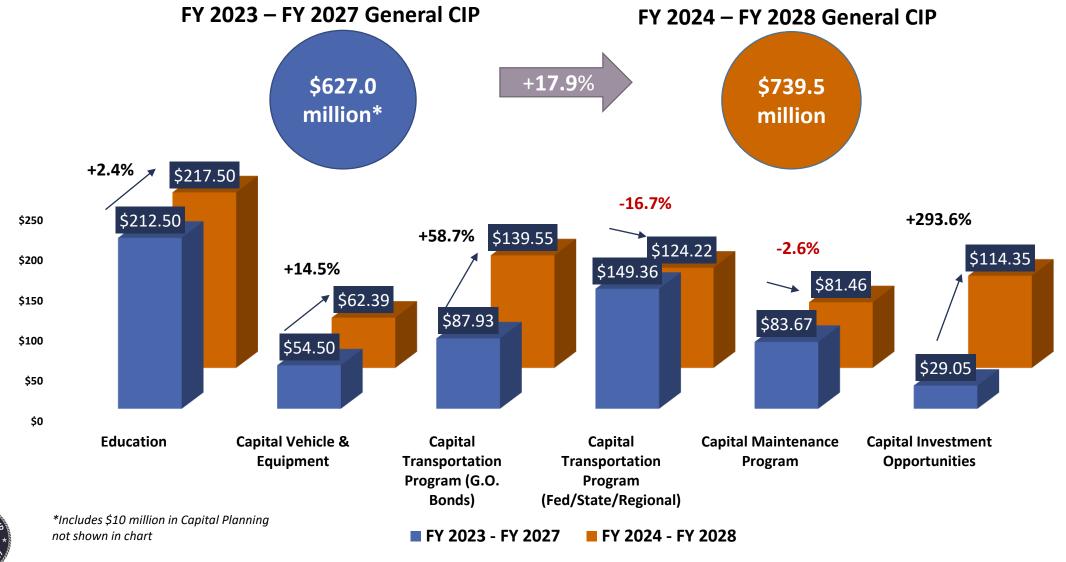
Most projects will be funded through General Obligation (G.O.) Bonds.

Five-Year General CIP Source of Funds





WE ARE INCREASING FUNDING FOR EDUCATION, VEHICLES & EQUIPMENT, TRANSPORTATION, AND CAPITAL INVESTMENTS





\$217.5 MILLION IN SCHOOL CONSTRUCTION AND RENOVATION

Quality of Life

Children & Families







GEORGE WYTHE HIGH SCHOOL CONSTRUCTION \$200 MILLION

FOX ELEMENTARY RENOVATION
\$15 MILLION

SCHOOL CAPITAL MAINTENANCE \$2.5 MILLION

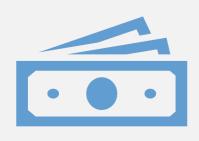


AFFORDABLE HOUSING NEEDS HAVE RISEN TO CRITICAL LEVELS



The FY 2024 Budget provides **\$10 million** for Affordable Housing...





...and \$10 million each year over the next five years, totaling **\$50 million**.



\$50 million in taxable bonds is expedient and efficient to address the immediate need.



Enslaved African Heritage Campus

- **\$2 million** in FY 2024 for archeological and extensive community engagement on the design of the heritage campus.
- \$11 million grant from the Mellon Foundation to create an interpretative center at Main Street Station.
- Over \$23 million in FY 2025 –
 FY 2028 for creation and development of the campus.





PUBLIC SAFETY INVESTMENTS





\$15 Million

Fire Station 21 replacement

\$10 Million

First Police Precinct replacement

\$620,000

Fire Station apron maintenance and fire protection

\$250,000

Second Police Precinct HVAC replacement

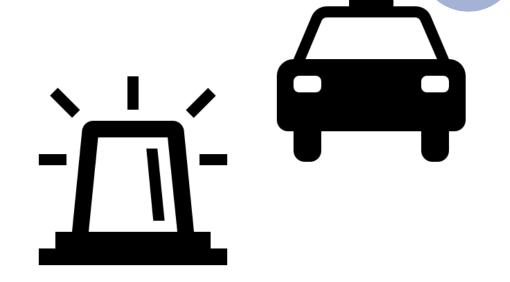
\$250,000

Richmond City Justice Center - chiller upgrade, camera security, and access controls

VEHICLE REPLACEMENT

- FY 2024 is the second year of fully funding fleet with cash from the general fund.
- This is a financial best practice and creates additional capacity in the CIP for long-term debt (20-year amortization).
- \$10 million in FY 2024 for fleet replacement.

Department	Purchases
Richmond Fire Department	Four Apparatus
Richmond Police Department	52 Patrol Vehicles
Municipal Solid Waste	Nine Refuse Trucks





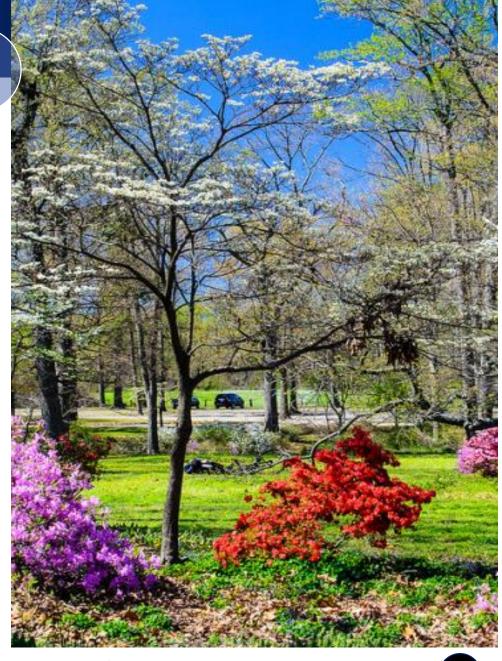


Quality of Life

IMPROVING PARKS



- **\$7.0 million** capital investment for park improvements to:
 - Bryan Park
 - Fonticello Park
 - Humphrey Calder Community Center
 - James River Parks System
 - New parks Onboarding
 - Smith Peters park
 - Westover Hills Community Center
 - Whitcomb Court
- Over \$3.2 million in capital maintenance for parks including upgrades to lakes, aquatics, and fountains, parks construction, and building/facilities maintenance







\$6.0 million in G.O. bonds for construction of the Southside Regional Park and Community Center.



Ensuring Safety Through Capital Maintenance

Quality of Life

Public Safety

Communitie









Floodwall and levee system maintenance

\$4.5 million in FY 2024 for maintenance and renewal of the city's flood protection system

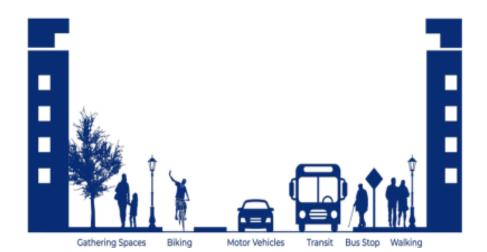
Generalized Capital maintenance program

\$14.1 million in FY 2024 projects include:

- John Marshall Court Building \$2.4 million
- Main Library \$1.8 million
- City Hall \$2.0 million
- Roof replacements for various facilities \$750,000
- Animal Care & Control \$440,000 for HVAC replacement



COMPLETE STREETS





What are "Complete Streets"?

A streets transportation design that enables safe, convenient, and comfortable travel and access for all ages and abilities regardless of their mode of transportation.

Complete street improvements include: public right-of-way, traffic calming measures, pedestrian crossing improvements, sidewalks, ADA compliance, streets, alleys, traffic control devices, and resurfacing/ paving.

The FY 2024 CIP includes \$21 million for Complete Streets:

- \$16 million of G.O. Bond funding
- \$5 million of CVTA funding



Public Safety

Economic Dev.

Children

& Families

Commu

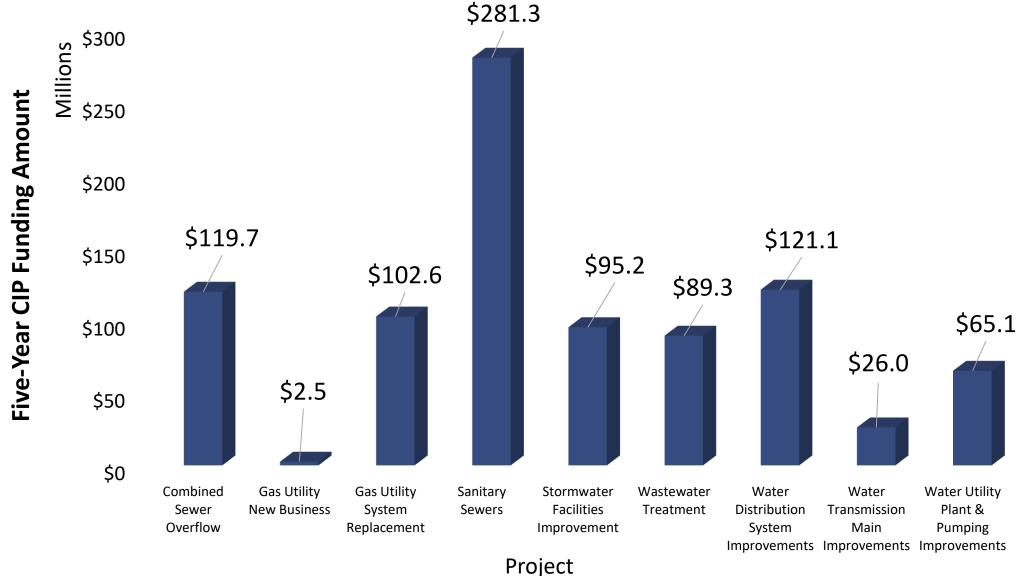
-nities

\$332.3 MILLION IN THE NONGENERAL FUND CIP





\$902.9 MILLION IN THE FIVE-YEAR NONGENERAL FUND CIP





COMBINED SEWER OVERFLOW AND SANITARY SEWERS

Quality of Life

ety

Communitie



Combined sewer overflow has \$119.7 million in the Five-Year CIP for design, engineering, and construction.

Sanitary sewers projects have \$281.3 million in the Five-Year CIP to improve and upgrade sanitary sewers, extensions, and replacements (includes the Shockoe Bottom Drainage Projects and the Battery Park Drainage Project).



GAS UTILITY NEW BUSINESS AND SYSTEM REPLACEMENT

Quality of Life

Public Safety

Communitie



New gas utilities has a total of \$2.5 million in the Five-Year CIP for new gas mains, services, and meters to serve the city and neighboring counties.

Gas system replacement totals **\$102.6 million** in the Five-Year CIP and will replace gas mains, services, meters, and regulators.



WATER UTILITY: PLANT & PUMPING, DISTRIBUTION, & TRANSMISSION



Water plant & pumping, transmission, and distribution improvements total over **\$212.3 million total** in the Five-Year CIP.

Projects include:

- Installing water mains to serve new customers and meter programs to improve existing mains and services
- Constructing water transmission mains and tanks to serve Richmond, Henrico, Chesterfield, and Hanover
- Replacing systems to maintain compliance with water quality regulations







Wastewater Treatment has over \$89.3 million in the Five-Year CIP for the treatment plant:

- upgrading equipment
- process control systems

The plant services the city, Henrico, northern Chesterfield, and Goochland counties.



STORMWATER UTILITY



Stormwater utilities have \$95.2 million in the Five-Year CIP to upgrade:

- stormwater sewers and facilities
- stormwater extensions
- emergency replacements





BUILDING A STRONG CITY AND IMPROVING QUALITY OF LIFE THROUGH THE FY 2024 CIP

- ✓ LEVERAGE FEDERAL, STATE, REGIONAL, AND LOCAL FUNDS FOR TRANSPORTATION PROJECTS
- ✓ PLAN AND EXECUTE NEEDED CAPITAL MAINTENANCE PROJECTS
- ✓ FUND AND COMPLETE NEW PROJECTS SUCH AS AFFORDABLE HOUSING, PARKS, AND COMMUNITY CENTERS TO ENHANCE QUALITY OF LIFE AND BUILD A STRONGER CITY