



2025 – 2029 Proposed Capital Improvement Plan (CIP)

May 7, 2024

Operational Planning & Infrastructure Committee

Office of Management & Budget

and

Engineering & Project Management

Presentation Overview

- Capital Improvement Funds
- Capital Planning Committees
- Capital Planning Schedule
- Project Ranking Criteria
- Proposed Capital Budget & Five-Year Capital Plan
- Sources of Funding
- FY 2025 Capital Projects
- Unfunded Projects
- Public Hearing

Capital Improvement Fund Budget

RTA Capital – 100% Local Funds \geq \$5,000 $<$ \$250K

- **Routine Capital** – acquisition of non-revenue vehicles and small equipment
- **Asset Maintenance** – rehabilitation of current assets at passenger station or facilities.

Development Fund – grants and or local funds \geq \$250K

Capital Planning Committees

Capital Program Working Group (CPWG)

1. To assure an objective process when evaluating recommended capital request.
2. Provide assurance that all capital needs of the authority are equally addressed
3. Provide a forum to discuss projects and the impact on the organization.

Capital Program Oversight Committee (CPOC)

1. Assure that the capital program achieve the authority's long-range goals
2. Maximize the return on capital investments
3. Maximize the use of federal and state capital grants

Capital Improvement Plan Calendar



September '23

- CIP Budget development begins
- Apex System Opens



Jan. '24 – Feb. '24

- OMB review project submissions
- CPWG review and prioritization of projects
- Recommendation to CPOC



March -April 2024

- OMB & CPOC Review and Finalize projects and funding.



May 2024

- Committee Presentation
- Public Hearing
- Recommendation for BOT adoption
- BOT approval CIP



June 2024

- Submit CIP to Northeast Ohio Areawide Coordinating Agency (NOACA) for review and approval

Ranking Criteria

State of Good Repair - 25%

- Improve the operation of existing infrastructure, or add an additional dimension/mode to existing systems

Health and Safety - 20%

- Investing in equipment, facilities and infrastructure to address identified safety and health issues.

Government Mandates - 20%

- Investing in equipment, adapting or enhancing facilities or infrastructure to satisfy government mandates.

Ridership/Transit Oriented Development -15%

- Investing in equipment, opportunities for private investment, encourage partnerships with other organization, stimulate the development of current property, for the benefit of customer satisfaction, to increase revenue and ridership.

Operating Budget Impact – 15%

- Investing in projects that will result in a direct positive impact on reducing operating expenses or improving operational efficiencies of the Authority.

Environmental Impact - 5%

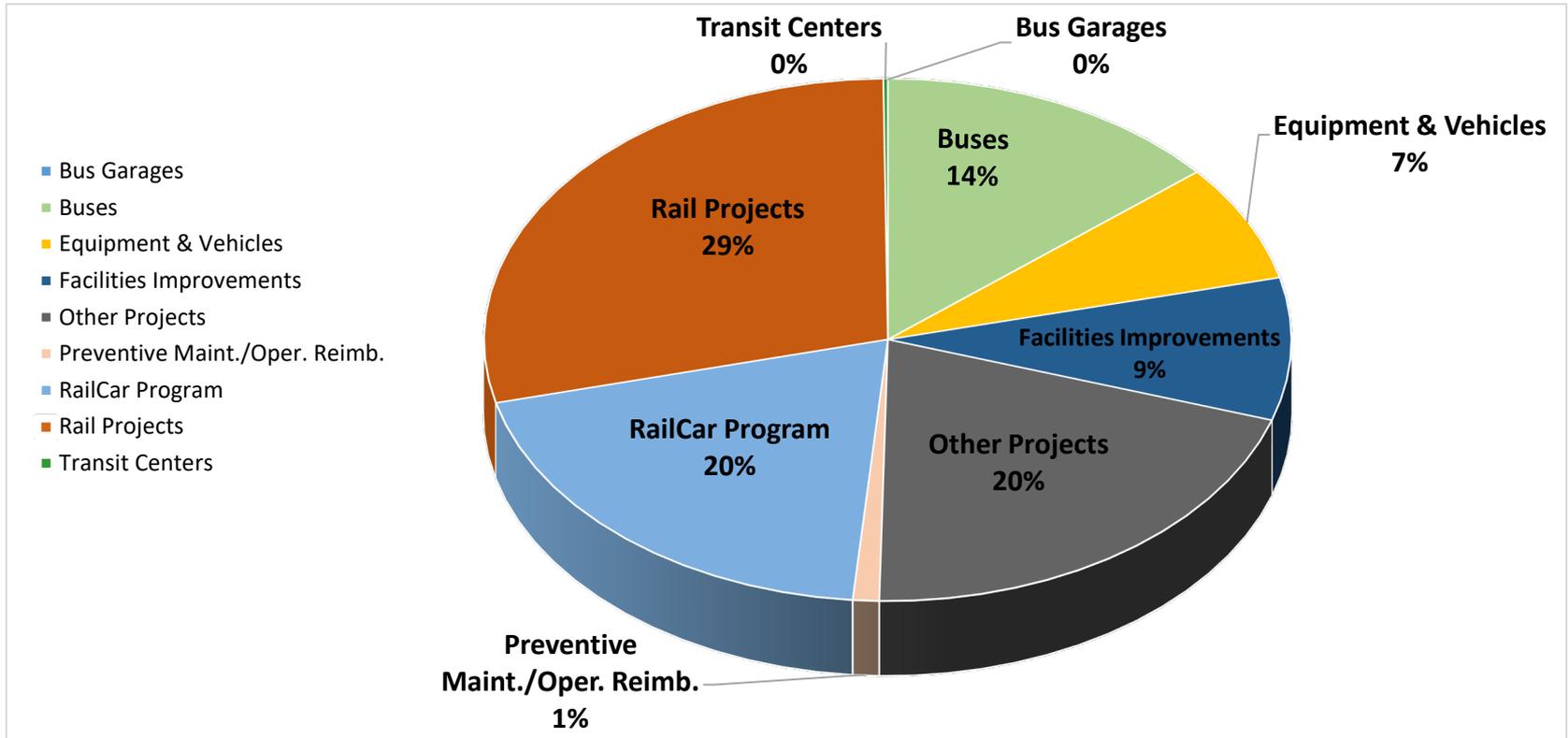
- Investing in equipment, adapting facilities, or enhancing service infrastructure to support overall environmental benefits such as improved air quality.

Proposed Five Year Plan by Project Category

2025 - 2029 COMBINED CAPITAL IMPROVEMENT PLAN						
Combined Budget Authority						
PROJECT CATEGORY	2025	2026	2027	2028	2029	TOTAL 2025-2029
Bus Garages	\$0.0	\$4.8	\$2.5	\$0.3	\$2.6	\$10.1
Buses	\$23.1	\$23.1	\$23.2	\$23.2	\$23.2	\$115.8
Equipment & Vehicles	\$12.1	\$16.3	\$16.3	\$16.4	\$5.1	\$66.2
Facilities Improvements	\$14.6	\$26.8	\$14.0	\$7.8	\$19.2	\$82.5
Other Projects	\$33.7	\$18.9	\$2.8	\$2.8	\$2.8	\$61.2
Preventive Maint./Oper. Reimb.	\$1.7	\$2.8	\$4.3	\$7.0	\$12.0	\$27.9
RailCar Program	\$32.7	\$20.5	\$13.8	\$14.3	\$1.6	\$82.7
Rail Projects	\$47.7	\$27.6	\$37.3	\$19.1	\$11.1	\$142.8
Transit Centers	\$0.3	\$0.4	\$0.4	\$0.4	\$0.4	\$1.8
TOTALS	\$165.9	\$141.4	\$114.6	\$91.2	\$78.0	\$591.1



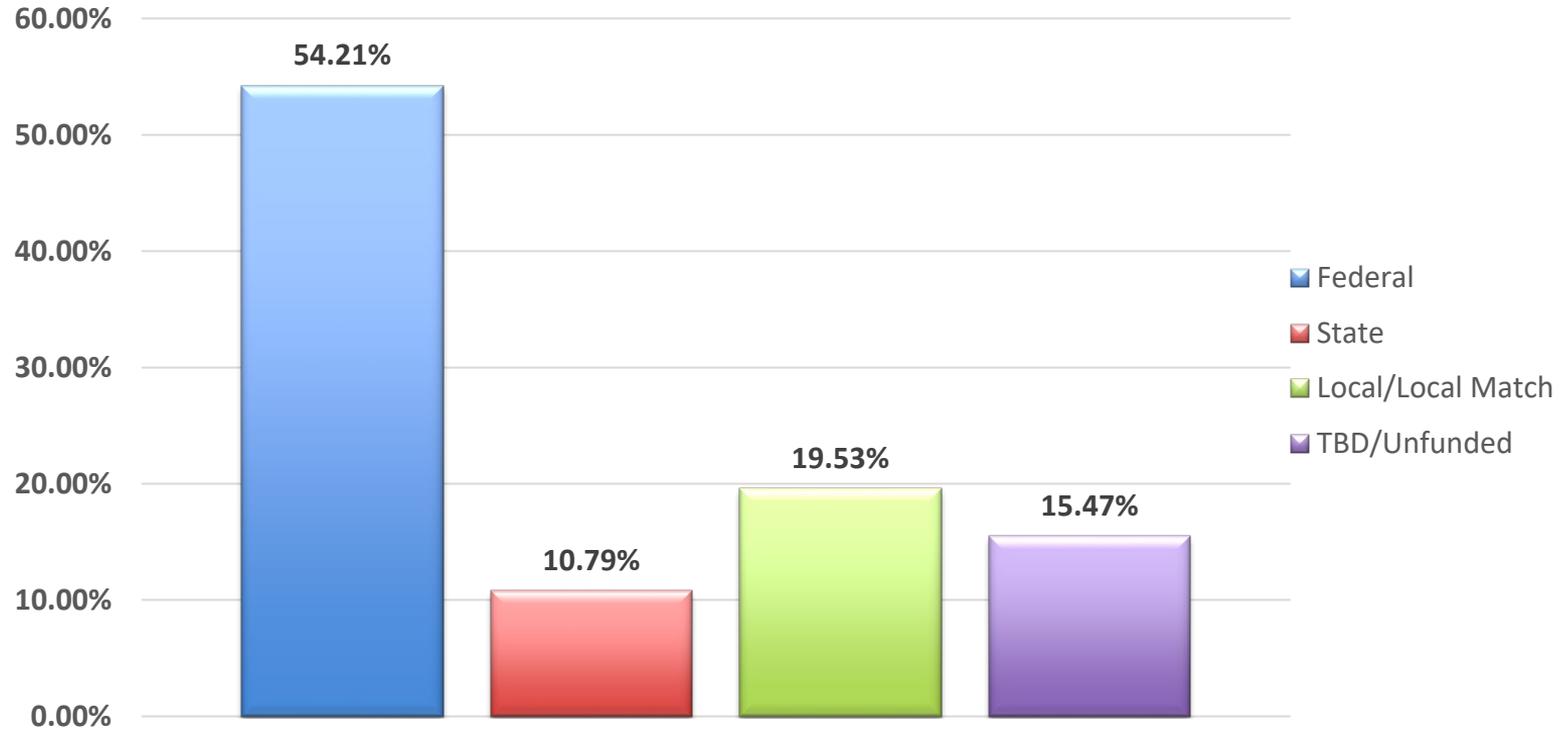
FY 2025 Proposed Projects by Categories



Funding Sources

- Federal – Department of Transportation (DOT) - Federal Transit Administration (FTA), Federal Highway Administration (FHWA), Federal Emergency Management Agency (FEMA)
- State – Ohio Department of Transportation (ODOT), Ohio Environmental Protection Agency (OEPA)
- Local Funds = Sales & Use Tax, Bonds

Five Year Plan – Funding Source



Engineering & Project Mgmt.



2025 Capital Budget Highlights

- 2024 Continuing Projects
- Bus Garages
- Facility Improvements
- Rail Projects
- Other
- Vehicle Improvement Program
- Competitive Grants
- Unfunded Projects

2024 Projects Continuing in 2025

- Design

- West 25th Street/MetroHealth BRT Line
- Central Rail Maintenance Facility Modifications
- Red Line Platform Modifications

- Construction

- Tower City East Portals
- West 117th Street Track Bridge and Platforms
- Main Office Building Roof and HVAC
- Hayden 60 ft. Lifts

Bus Garages

- Design
 - None
- Construction
 - Hayden 40 ft Lifts
 - Hayden & Triskett Bus Wash Replacements

Facility Improvements

- Design
 - Fly over Track Bridge near Stokes
 - Cuyahoga Viaduct Phase 2
- Construction
 - Brookpark Shop Improvements
 - Rail Service Building Mezzanine
 - Main Office Building Elevators
 - Red Line Track Bridge over Brookpark Repairs

Rail Projects

- Design
 - Light Rail Reconstruction Design Support
 - Three Rail Station Platform Replacements
- Construction
 - Light Rail Track Reconstruction – Shaker Square
 - East 79th Street Light Rail Station ADA
 - Light Rail Fiber Optic line
 - East 55th Transformer Replacement

Other

- Planning
 - Lorain Corridor Transit Oriented Development Study
- Workforce Development
 - Training Center at Woodhill
 - Bus Shelter Upgrades

Vehicle Improvement Program

- Bus Replacements
 - 40 40 ft CNG Bus Options
 - Up to 8 60 ft CNG Bus Options
 - 10 Paratransit Vehicles
- Rail Car Replacement Program
 - Up to 30 Additional Rail Vehicle Options

Unfunded CIP Needs

- \$236M in unfunded projects
 - Rail Vehicle Replacement Program \$ 30M
 - Rail Facilities & Infrastructure \$ 21M
 - Track Rehabilitation \$ 41M
 - Rail Signal System \$ 12M
 - Bus Vehicles \$ 12M
 - Technical Support – Hardware/Software \$ 24M
 - Bus/Rail Facilities & Yards \$ 35M
 - Bridges, Stations, Equipment \$ 41M
 - MetroHealth BRT \$ 20M

Securing Additional Funding

- Infrastructure Investment and Jobs Act (IIJA) FTA formula grants provide \$56M + GCRTA Local Match of \$14M for base funding level of \$70M per year.
- SFY2024-2025 ODOT Office of Transit administers \$70M of Ohio General Revenue and Flex Funding and \$15M of new Workforce Mobility funding.
- Competitive grants at federal, state, and local level provide majority of funding beyond the base level.

Competitive Grant Awards in 2023

- Bus Improvement Program
 - \$4.1M ODOT Urban Transit Program
 - \$0.7M NOACA Section 5310
- Rail Car Replacement Program
 - \$130.0M FTA Rail Vehicle Replacement
 - \$ 12.4M ODOT Ohio Transit Preservation Partnership
- MetroHealth BRT
 - \$12.0M ODOT Ohio Transportation Review Advisory Council
- **Total Awards of \$162.5M**

2024 Grant Submissions

- Bus Improvement Program
 - \$10.6M FTA Lo/No Emission (Electric Buses)
 - \$ 4.1M ODOT UTP
 - \$ 0.9M NOACA Section 5310
- Rail Car Replacement Program
 - \$16.5M ODOT OTP2
- Eight Blue Light Rail Station ADA Reconstruction
 - \$16.0M FTA All Station Accessibility Program

2024 Grant Submissions

- Light Rail Track Reconstruction
 - \$26.7M ODOT Transportation Review Advisory Council
 - \$3.0M Community Project Funding
 - \$3.0M Congressionally Directed Spending
- Workforce Development
 - \$1.0M Congressionally Directed Spending
 - \$2.0M ODOT Mobility Grant

Questions



Public Hearing

- In person
- Phone: 440-276-4600
- Email comments to public-comment@gcrta.org

Recommendation

Staff recommends to the Operational Planning & Infrastructure Committee to present this resolution to the full Board for approval

- FY 2025- 2029 Capital Improvement Fund Budget