



Amending the 2021 Capital Improvement Fund Budget

May 11, 2021

Operational Planning & Infrastructure
Committee

Funding Sources

Federal

Formula Grants

Competitive Grants

State

Local Funds

Sales Tax

Bonds

FY 2021 Current Budget

Date	Budget Appropriation	Amended Amount	Justification
May-12-20	\$114,024,752	\$0	
Dec-15-20	\$126,674,752	\$12,650,000	Rail Cars Rplc. Prog, Baby on Board & LR Passenger Shelters Replacement
Feb-16-21	\$251,174,752	\$124,500,000	Rail Cars Rplc. Prog. & CRRSAA



COVID Relief Funds

		Budget to Appropriate
CRRSAA	\$60M appropriated in Dec 2020	\$7,416,467
ARP	\$30B for public transit	136,014,421
Rides to Community Immunity	Through ODOT	972,777
COVID Mass Vaccination Security	Through OEMA	200,000
Total Budget to Appropriate		\$144,603,665

FY 2021 Amended Capital Budget

FY 2021 Amended Capital Improvement Fund Budget Combined Budget Authority			
PROJECT CATEGORY	2021 Current Budget	2021 Amended Budget	Variance
Bus Garages	\$0	\$0	\$0
Bus Improvement Program	\$21,300,000	\$21,300,000	\$0
Equipment & Vehicles	\$4,923,246	\$4,923,246	\$0
Facilities Improvements	\$14,888,260	\$14,888,260	\$0
Other Projects	\$2,859,576	\$2,859,576	\$0
Preventive Maint./Oper. Reimb.	\$78,000,000	\$222,603,665	\$144,603,665
Rail Projects	\$22,903,670	\$22,903,670	\$0
Rail Car Replacement Program	\$106,000,000	\$106,000,000	\$0
Transit Centers	\$300,000	\$300,000	\$0
TOTALS	\$251,174,752	\$395,778,417	\$144,603,665



Recommendation

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

2022 - 2026 Proposed Capital Improvement Plan (CIP)

May 11, 2021

Operational Planning & Infrastructure Committee

Office of Management & Budget
and

Engineering & Project Management

Greater Cleveland Regional Transit Authority



Capital Improvement Plan (CIP) Calendar

- September '20 CIP Budget development begins
- September '20 – March '21 Submission and prioritization of projects
- April '21 Finalize projects and funding
- May '21 Presentation of 5-Yr Capital Improvement Plan (CIP) and Public Hearing
- May '21 Adoption of the 2022 CIP Budget
- June '21 Submission of 2022-2026 CIP to NOACA

Capital Improvement Plan-Goals

- Prioritize capital projects for funding
- Support of the Authority's Strategic Plan
 - Capital Project Ranking Criteria
 - State of Good Repair 25%
 - Health and Safety 20%
 - Government Mandates 20%
 - Ridership/Transit Oriented Development 15%
 - Operating Budget Impact 15%
 - Environmental Impact 5%

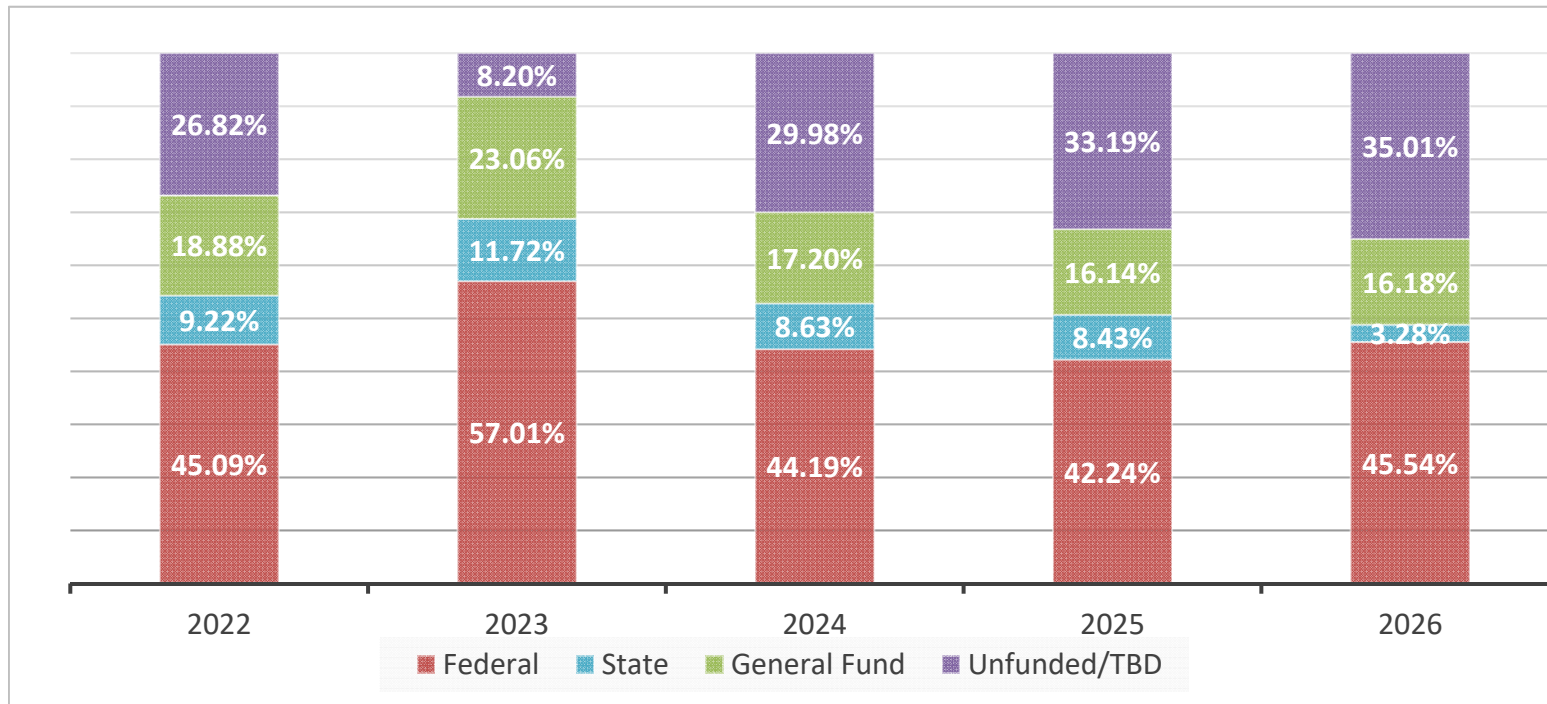


Five Year Plan – Project Category

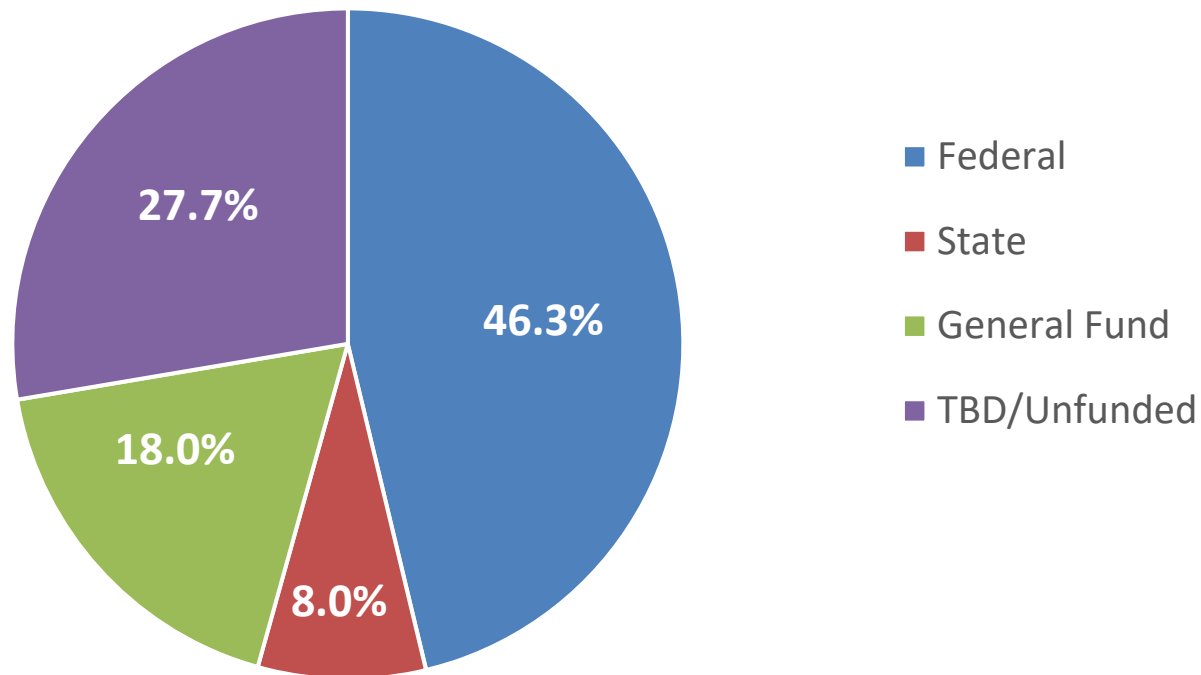
2022 - 2026 AMENDED COMBINED CAPITAL IMPROVEMENT PLAN						
Combined Budget Authority						
PROJECT CATEGORY	2022 Budget	2023 Plan	2024 Plan	2025 Plan	2026 Plan	2022-2026
Bus Garages	\$0.7	\$3.5	\$1.7	\$0.0	\$0.0	\$5.9
Bus Improvement Program	\$21.3	\$21.1	\$21.1	\$21.1	\$21.1	\$105.7
Equipment & Vehicles	\$7.5	\$7.2	\$4.3	\$4.2	\$7.2	\$30.4
Facilities Improvements	\$18.2	\$13.4	\$12.2	\$11.7	\$8.7	\$64.2
Other Projects	\$3.8	\$2.6	\$2.6	\$2.6	\$2.6	\$14.2
Preventive Maint./Oper. Reimb.	\$1.6	\$1.2	\$1.5	\$4.8	\$18.0	\$27.1
Rail Projects	\$23.5	\$21.0	\$19.8	\$23.6	\$9.4	\$97.3
Rail Car Replacement Program	\$33.1	\$16.2	\$54.0	\$52.0	\$46.6	\$201.9
Transit Centers	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$1.5
TOTALS	\$110.0	\$86.5	\$117.5	\$120.3	\$113.9	\$548.2



Funding Sources by Year



Five Year Plan – Funding Source



Engineering & Project Mgmt.



Greater Cleveland Regional Transit Authority



2022 Capital Budget Highlights

- 2021 Continuing Projects
- Bus Garages
- Rail Projects
- Facility Improvements
- Other
- Vehicle Improvement Program
- Competitive Grants
- Unfunded Projects



2021 Projects Continuing in 2022

- Design
 - West 117th Street Bridge and Platform
 - Waterfront Line Bridge Repairs
- Construction
 - West 117th Substation
 - Tower City East Portals

Bus Garages

- Design
 - None
- Construction
 - Hayden Roof Replacement

Rail Projects

- Design
 - Light Rail Reconstruction – Phase 4
- Construction
 - Light Rail Track Reconstruction – Shaker Square & Moreland Pocket Track
 - Red Line Switch 515 and Brookpark Yard Tracks
 - Overhead Catenary Repairs Phase 2
 - Signal System Upgrades

Facility Improvements

- Design
 - Red Line Track Bridge over Brookpark Road
- Construction
 - Light Rail Track Bridge over Conrail

Other

- Planning
 - On – Board Origin & Destination Survey

Vehicle Improvement Program

- 2022 Bus Replacements
 - 10 Paratransit Vehicles
 - 20+ 40 foot CNG Buses
 - Receive 16 – 60 ft. CNG 5-door BRT HealthLine Vehicles
- Rail Car Replacement Program
 - Design of Brookpark Shop Renovations
 - Design of Platform Modifications

Unfunded CIP Needs

- \$344 M in unfunded projects
 - Rail Vehicles \$122M
 - Rail Facility & Infrastructure \$ 22M
 - Track Rehabilitation \$ 80M
 - Bus Improvements \$ 54M
 - Technical Support – Hardware/Software \$ 49M
 - Bus/Rail Maintenance Facilities \$ 8M
 - Bridges, Stations, Equipment, Other \$ 9M

Securing Additional Funding

- FTA formula grants provide a base funding level of approximately \$45 million per year.
- SFY2022-2023 ODOT Office of Transit administers \$70 million of Ohio General Revenue and Flex Funding.
- Competitive grants at federal, state, and local level provide majority of funding beyond the base of \$45 million.

Competitive Grant Awards in 2020

- Bus Improvement Program
 - \$2.0 million OEPA VW
 - \$3.7 million ODOT UTP
 - \$0.9 million NOACA Section 5310
- Rail Car Replacement Program
 - \$15.0 million USDOT BUILD
- Light Rail Track Replacement
 - \$6.0 million ODOT OTP2

Upcoming Grant Submissions

- Bus Improvement Program
 - \$3.7 million ODOT UTP
 - \$20.0 million NOACA CMAQ
 - \$0.9 million NOACA Section 5310
- Rail Car Replacement Program
 - \$15.0 million USDOT RAISE
 - \$15.5 million ODOT OTP2
- Light Rail Track Reconstruction
 - \$47.0 million ODOT TRAC



Questions



Public Hearing

Send public comments to:
Public-Comment@gcrta.org or
call 440-276-4600



Recommendation

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

- FY 2022- 2026 Capital Improvement Fund Budget