

Transportation

Capital Improvement Plan

Project Summary: Adopted

	2023	2024	2025	2026	2027	2028
E-W Bus Rapid Transit	33,000,000	330,000	-	-	-	-
Inter-City Passenger Rail Station and Planning	350,000	-	-	-	-	-
North-South Bus Rapid Transit	7,000,000	63,000,000	-	-	-	-
Reconnecting Communities	1,000,000	-	-	-	-	-
	\$ 41,350,000	\$ 63,330,000	\$ -	\$ -	\$ -	\$ -

Changes from 2022 CIP



Major Changes

- E-W Bus Rapid Transit
 - Program budget includes an additional \$23.0m in federal Small Starts funding that will convert BRT fleet fully to electric vehicles
 - Increased local funding of \$10m to address inflationary increases
 - Program adds \$330k in borrowing to support Arts in Infrastructure programming
 - The total E-W Bus Rapid Transit project budget is \$199.3m and includes prior budget appropriations, the value of land used as a local match for federal grants, and future debt service payments associated with planned borrowing.
- Inter-City Passenger Rail Station and Planning
 - \$350k of General Fund supported borrowing added to the project to augment consultant and planning activities started in 2022
- North-South Bus Rapid Transit
 - \$56.0m in unsecured federal funding from the Bipartisan Infrastructure Law added to the CIP
 - Advances implementation to take advantage of increased federal funding opportunities
 - \$6.3m to \$7.0m in General Fund borrowing in each 2023 and 2024 to support design and to serve as a local match for potential federal funding
 - \$670k in federal funding added in 2023 associated with the Areas of Persistent Poverty grant
- Reconnecting Communities
 - \$1.0m project added to the CIP supported by \$800k in federal funding and \$200k in local funding

Transportation

Budget Overview

2023 CIP by Expenditure Type

	2023	2024	2025	2026	2027	2028
Building	350,000	-	-	-	-	-
Machinery and Equipment	33,000,000	-	-	-	-	-
Other	8,000,000	7,330,000	-	-	-	-
Street	-	56,000,000	-	-	-	-
Total Expenditures	\$ 41,350,000	\$ 63,330,000	\$ -	\$ -	\$ -	\$ -

2023 CIP by Funding Source

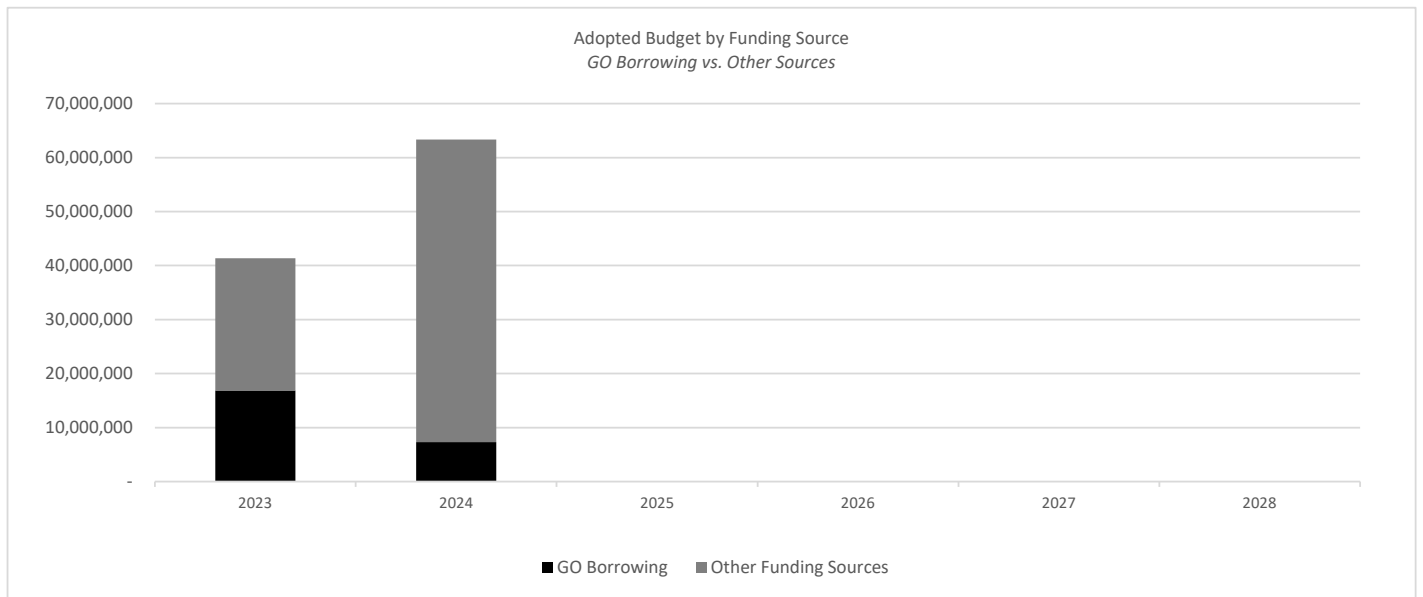
	2023	2024	2025	2026	2027	2028
GF GO Borrowing	16,880,000	7,330,000	-	-	-	-
Federal Sources	24,470,000	56,000,000	-	-	-	-
Total Funding	\$ 41,350,000	\$ 63,330,000	\$ -	\$ -	\$ -	\$ -

Borrowing Summary

	2023	2024	2025	2026	2027	2028
Borrowing Schedule						
General Fund GO Borrowing	16,880,000	7,330,000	-	-	-	-
Non-General Fund GO Borrowing	-	-	-	-	-	-
Total GO Borrowing	\$ 16,880,000	\$ 7,330,000	\$ -	\$ -	\$ -	\$ -

Annual Debt Service

General Fund GO Borrowing	2,194,400	952,900	-	-	-	-
Non-General Fund GO Borrowing	-	-	-	-	-	-



Carry Forward GO Borrowing

	Unused Appropriation Authority	Reauthorized GO Borrowing
17607 BUS RAPID TRANSIT PROGRAM	143,387,741	-
12775 INTER-CITY INTERMODAL BUS TERMINAL	196,418	-
13781 Inter-City Rail Station and Plan	120,000	-
12776 MADISON IN MOTION: COMPLETE STREETS	24,556	-
	\$ 143,728,715	\$ -

Transportation

Project Overview

Project	E-W Bus Rapid Transit	Project #	17607
Citywide Element	Land Use and Transportation	Project Type	Program

Project Description

This program funds the implementation of the East-West Bus Rapid Transit (E-W BRT) which runs from the Junction Road/Mineral Point Road intersection east to East Towne and onto Sun Prairie. The goal of E-W BRT is to reduce travel times, increase ridership, and improve Metro Transit System capacity. BRT, coupled with Metro’s Network Redesign, seeks to provide better service to all of Madison’s residents. The total E-W BRT project budget is \$199.3m and includes prior budget appropriations, the value of land used as a local match for federal grants, and future debt service payments associated with planned borrowing.

Project Budget by Funding Source

	2023	2024	2025	2026	2027	2028
GF GO Borrowing	10,000,000	330,000	-	-	-	-
Federal Sources	23,000,000	-	-	-	-	-
TOTAL	\$ 33,000,000	\$ 330,000	\$ -	\$ -	\$ -	\$ -

Project	Inter-City Passenger Rail Station and Planning	Project #	13781
Citywide Element	Land Use and Transportation	Project Type	Project

Project Description

This project funds a consultant for programming and planning activities associated with bringing passenger rail to Madison, as proposed in Amtrak’s Connect US plan. Services will include developing station criteria, identifying and evaluating station locations, programming and budgeting, and interaction with state/federal agencies. Funding in 2023 augments the programming and planning activities by submitting federal funding requests, developing site concept designs, inventorying network needs, and performing NEPA and/or pre-NEPA environmental document activities. The Bi-partisan Infrastructure Law increases passenger rail funding over 500%. Madison is listed as a critical city in the expansion of passenger rail service by the Midwest Rail Plan and Amtrak’s Connect US. This project will increase project readiness and improve chances for capturing federal funding for passenger rail expansion.

Project Budget by Funding Source

	2023	2024	2025	2026	2027	2028
GF GO Borrowing	350,000	-	-	-	-	-
TOTAL	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ -

Project	North-South Bus Rapid Transit	Project #	13665
Citywide Element	Land Use and Transportation	Project Type	Program

Project Description

This program funds the design and implementation of the North-South Bus Rapid Transit (N-S BRT) from South Park Street north to Northport Drive. The goal of the N-S BRT is to complement the E-W BRT as it provides improved transit frequency and service to the City’s north and south sides. Funding for design work is included in 2023 and construction funding is included in 2024.

Project Budget by Funding Source

	2023	2024	2025	2026	2027	2028
GF GO Borrowing	6,330,000	7,000,000	-	-	-	-
Federal Sources	670,000	56,000,000	-	-	-	-
TOTAL	\$ 7,000,000	\$ 63,000,000	\$ -	\$ -	\$ -	\$ -

Project
Citywide Element

Reconnecting Communities
Land Use and Transportation

Project # **14355**
Project Type **Project**

Project Description

This project seeks federal grant opportunities dedicated to reconnecting communities that are cut off from economic opportunities by transportation infrastructure. The funding will support a planning grant to evaluate restoring community connectivity through the removal, retrofit, mitigation, or replacement of eligible transportation infrastructure facilities.

Project Budget by Funding Source

	2023	2024	2025	2026	2027	2028
GF GO Borrowing	200,000	-	-	-	-	-
Federal Sources	800,000	-	-	-	-	-
TOTAL	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -

Transportation

2023 Appropriation Schedule

2023 Appropriation

Adopted Budget

	Request	Executive	GO Borrowing	Other	Total
E-W Bus Rapid Transit	23,000,000	33,000,000	10,000,000	23,000,000	33,000,000
Grant Writing Consultant	100,000	-	-	-	-
Inter-City Passenger Rail Station and Planning	350,000	350,000	350,000	-	350,000
North-South Bus Rapid Transit	7,000,000	7,000,000	6,330,000	670,000	7,000,000
Reconnecting Communities	-	1,000,000	200,000	800,000	1,000,000
Sayle Street Remodel	1,000,000	-	-	-	-
	\$ 31,450,000	\$ 41,350,000	\$ 16,880,000	\$ 24,470,000	\$ 41,350,000