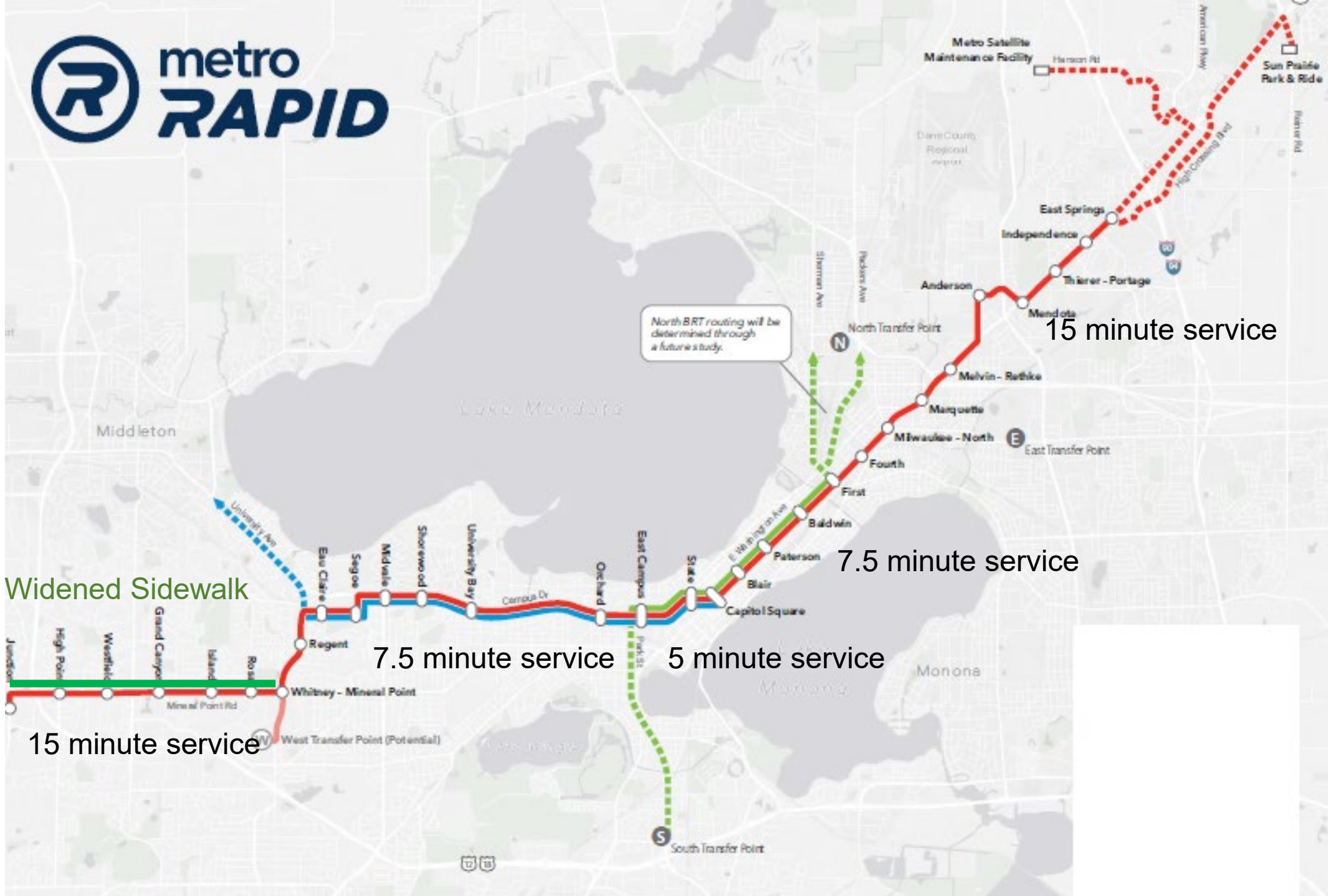




East-West Bus Rapid Transit

Budget and Finances

October, 2023



North BRT routing will be determined through a future study.

Widened Sidewalk

15 minute service

7.5 minute service

7.5 minute service

5 minute service

15 minute service

East-West Station and Shelter Construction

September 2023

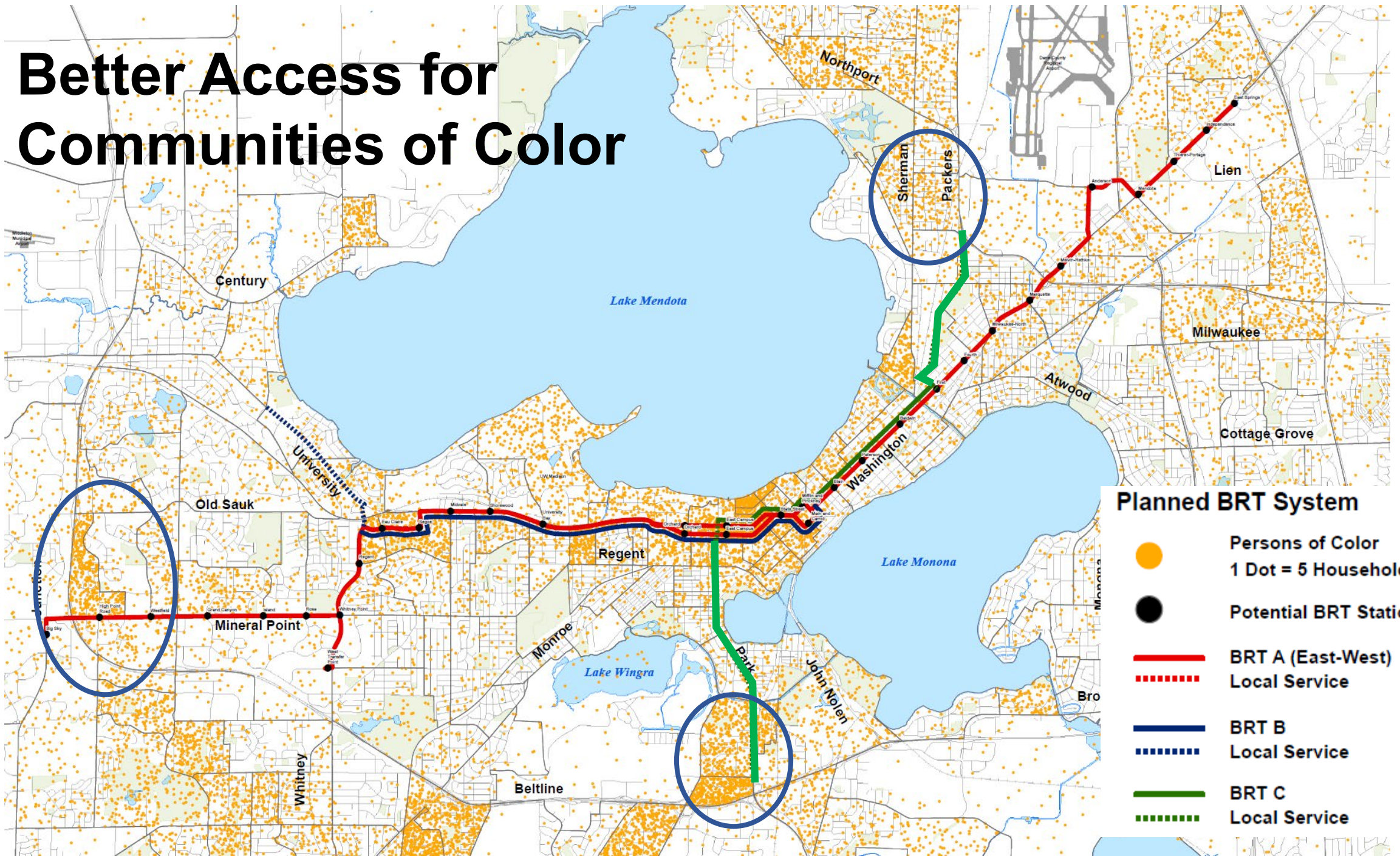


High Point









Eau Claire



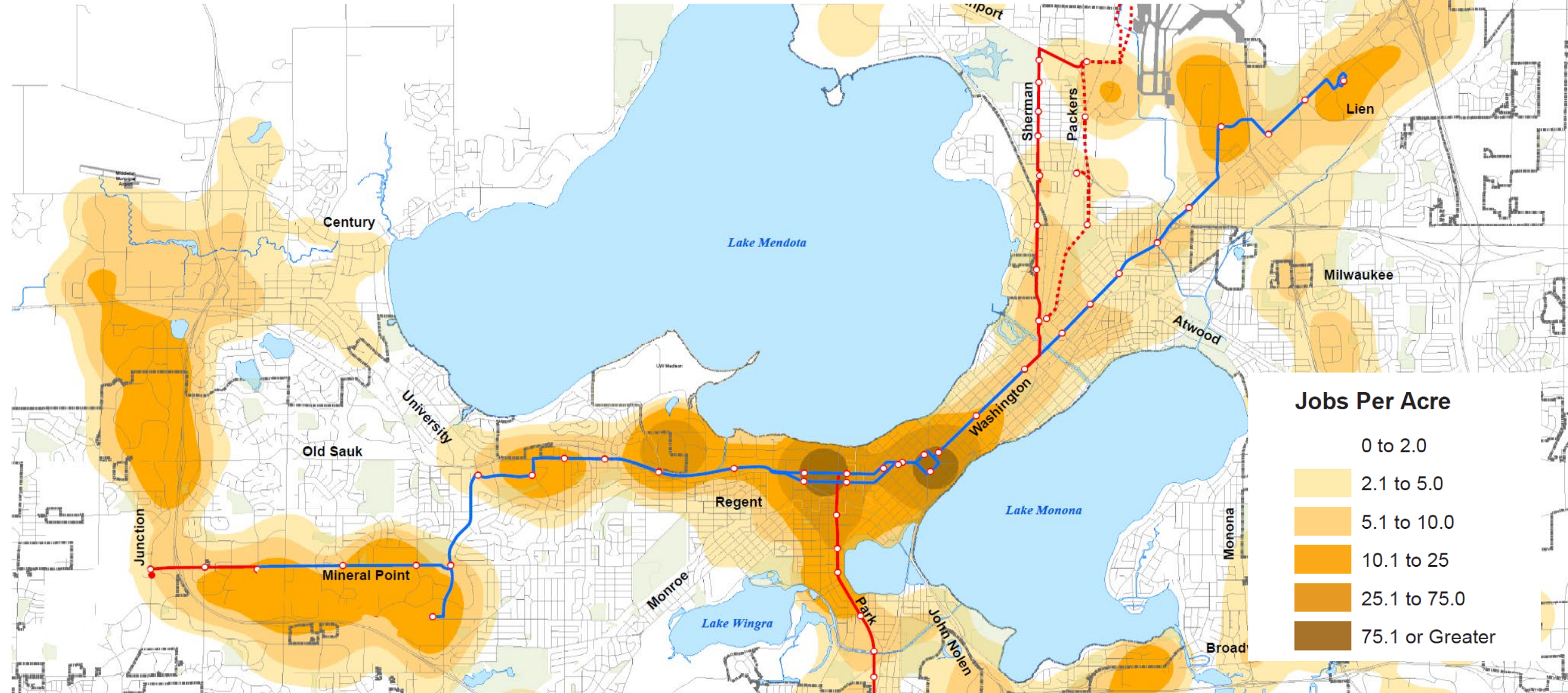
Better Access for Communities of Color



Planned BRT System

-  Persons of Color
1 Dot = 5 Households
-  Potential BRT Stations
-  BRT A (East-West)
-  Local Service
-  BRT B
-  Local Service
-  BRT C
-  Local Service

Connects Key Employment Centers to Other Employment Centers and Workers



From FTA Financial Plan

Table 2. Estimated Capital Costs (2023 \$ and YOE \$ in millions)

SCC #	Description	2023 \$	YOE \$
10	Guideway & Track Elements	3.0	3.1
20	Stations, Stops, Terminals, Intermodal	31.5	32.7
30	Support Facilities: Yards, Shops, Admin. Bldgs.	1.3	1.4
40	Sitework & Special Conditions	12.5	12.9
50	Systems	13.1	13.6
60	ROW, Land, Existing Improvements	17.4	17.4
70	Vehicles	71.6	76.1
80	Professional Services	20.2	20.6
90	Unallocated Contingency	14.5	15.1
100	Finance Costs	1.4	1.5
	Project Total	\$ 186.5	\$ 194.25

Note: Summation of categories may not match total due to rounding.

From FTA Financial Plan

Table 3. Preliminary Capital Funding Approach (YOE \$, in millions)

Federal Funds	Amount	Percentage	Status
5309 Capital Investment Grant	\$110.6	57%	Planned
5307 Urbanized Area Formula Grant	\$13.2	7%	Committed
5337 State of Good Repair Grant	\$2.6	1%	Committed
5339(a) Bus and Bus Facilities Program	\$5.4	3%	Committed
5339(b) Bus and Bus Facilities Program	\$4.6	2%	Committed
CARES Act Funding	\$6.0	3%	Committed
CRRSAA Funding	\$1.0	1%	Committed
WI-26-0012 (5314- National Research & Technology Program Grant- 2006)	\$0.6	0.3%	Committed
WI-39-002 (5339 Alternatives Analysis Program Grant- 2007)	\$0.6	0.3%	Committed
Total Federal	\$144.7	74.5%	
Non-Federal Funds	Amount	Percentage	Status
State Grant	\$0.7	0.4%	Committed
Local Reserves	\$1.5	0.8%	Committed
General Obligation (GO) Bonds (2020)	\$3.5	1.9%	Committed
General Obligation (GO) Bonds (2021)	\$2.0	1.1%	Committed
General Obligation (GO) Bonds (2022)	\$6.0	3.2%	Committed
Fund Balance in Tax Increment District (TID) 46 and General Obligation (GO) Bonds – Debt Service paid by tax increment generated in TID 46	\$20.0	10.8%	Committed
Debt Service Levy Payments	\$1.5	0.8%	Committed
Property Contributions	\$13.0	7.0%	Committed
City of Sun Prairie	\$0.7	0.4%	Committed
Total Non-Federal	\$49.6	25.5%	
Project Costs YOES	\$194.25	100%	

Note: Summation of sources may not match total due to rounding.

Small Starts Grant Agreement

Source	Amount
Small Starts	110,600,000
Formula	21,182,545
5339 (b)	4,630,560
Federal Grants (Earmark, 2020)	1,272,522
Rescue Act Funds	7,000,000
State Funds (2020)	740,022
Debt Service Payments	1,454,386
Sun Prairie	700,000
Reserves Applied (2020)	1,500,000
GF GO Borrowing (2020)	3,500,000
GF GO Borrowing (2021)	2,000,000
GF GO Borrowing (2022)	6,019,965
Junction Rd Lot	1,350,000
Brayton Lot	12,300,000
TID 46 Cash	10,000,000
TID 46 Borrowing	10,000,000
Total	194,250,000
Federal	74.48%
GF GO Borrowing (2023)	10,000,000
Grand Total	204,250,000

Federal - \$144.7 million

State - \$0.7 million

Local - \$48.8 million
(of which \$13.7 is property donation)

2023 allotment to address overages

BRT Components

Design, Management, Const Insp, staff

Numerous contract over 4 years

Early Works

Early procurement

Primarily traffic signal supplies

Buses and Chargers

Main Bid Package

Mineral Pt Widened Sidewalk

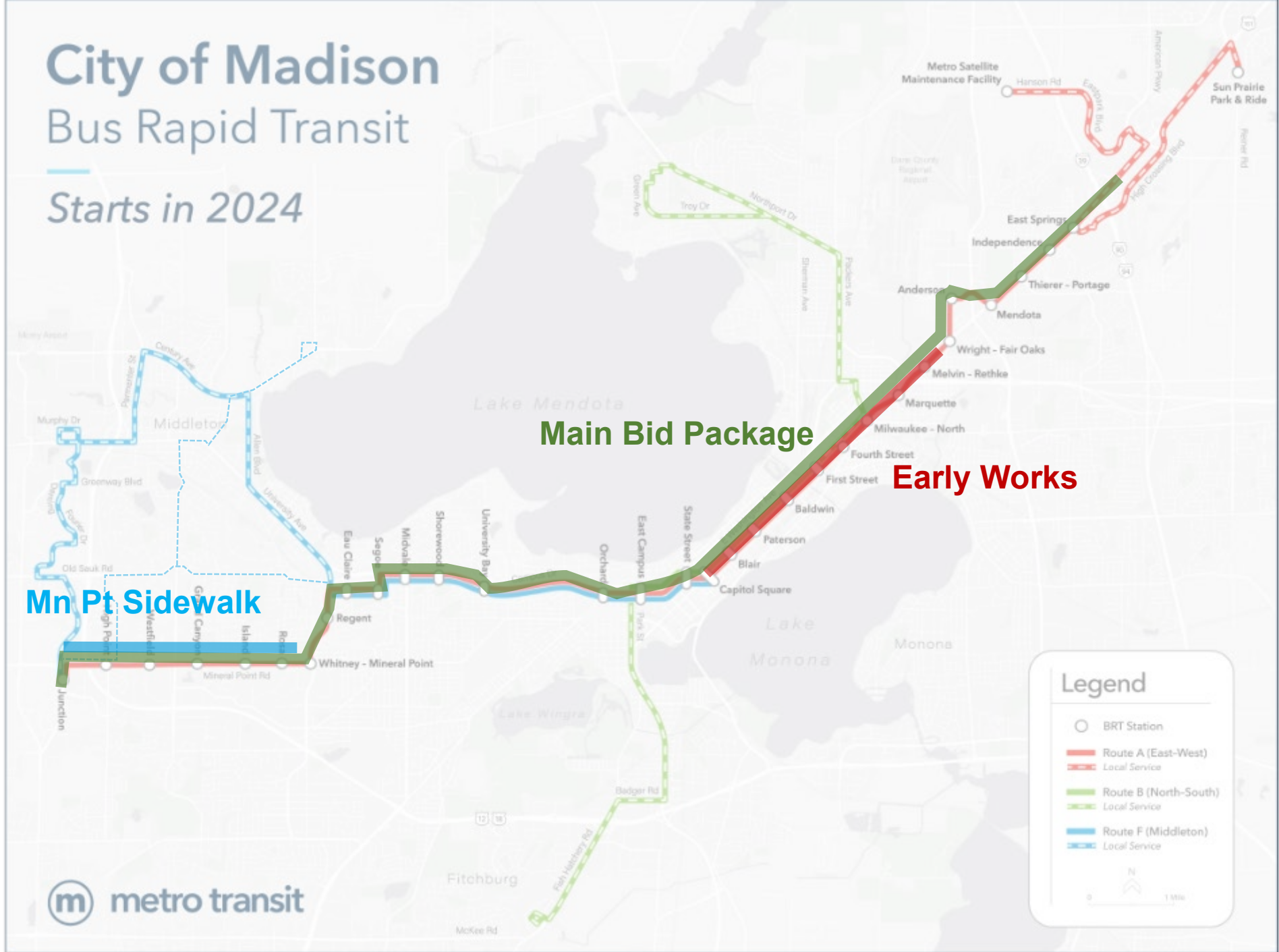
Real Estate

Other

Systems, TSP, CCO, OCR, etc

City of Madison Bus Rapid Transit

Starts in 2024



Main Bid Package

Early Works

Mn Pt Sidewalk

Legend

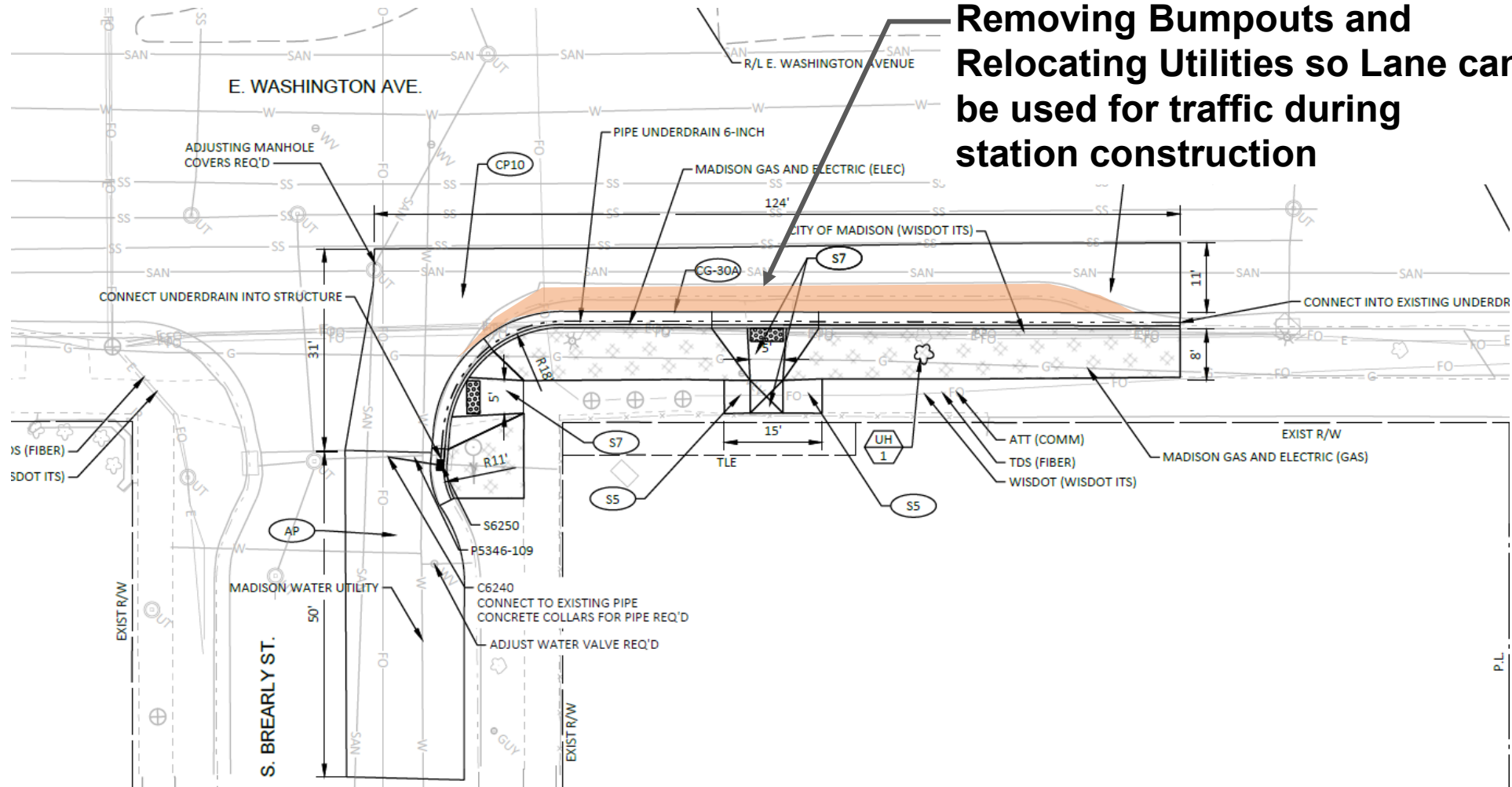
- BRT Station
- Route A (East-West)
- Local Service
- Route B (North-South)
- Local Service
- Route F (Middleton)
- Local Service

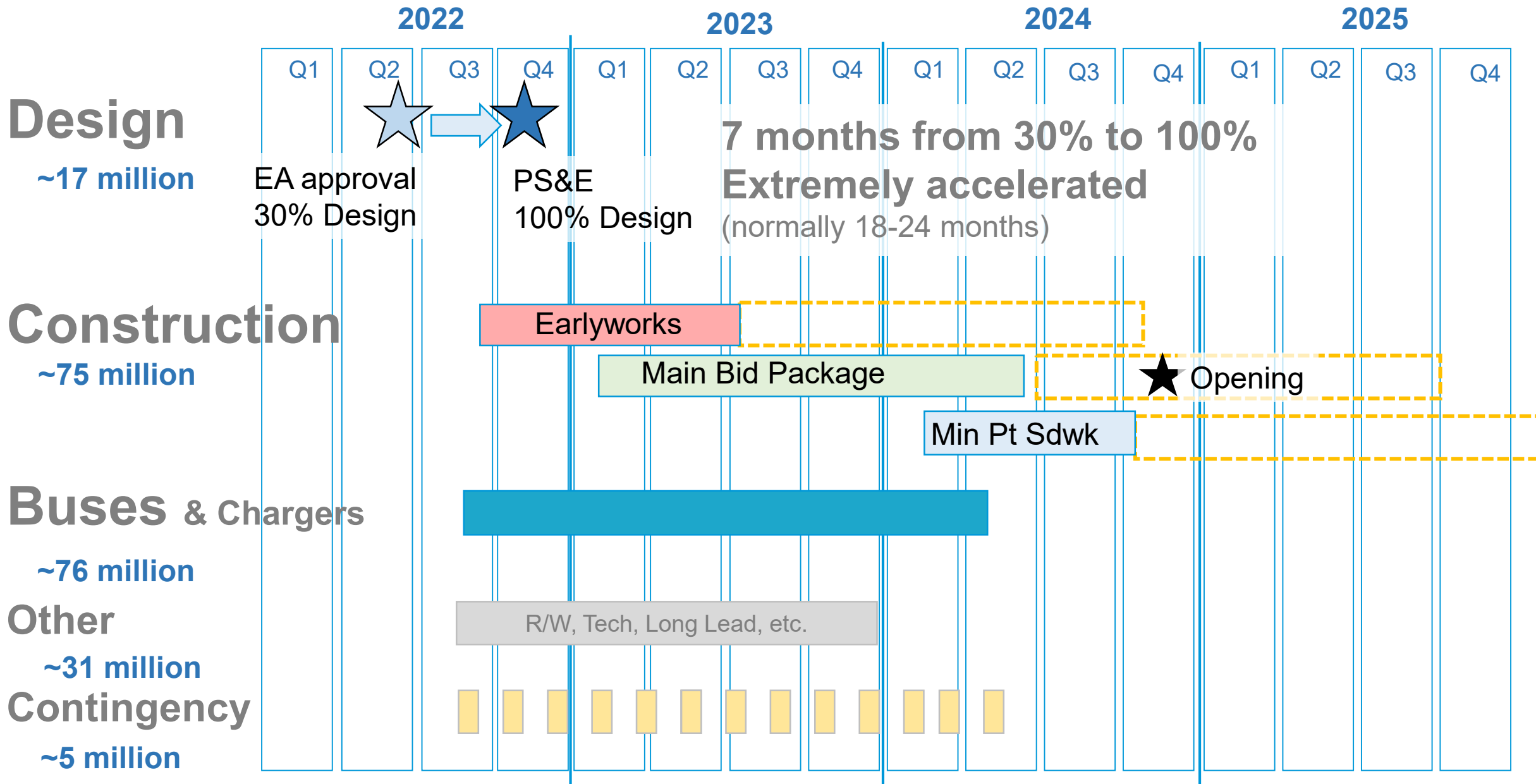
N

0 1 mile



Early Works — Primarily on East Washington getting ready for traffic control





Adding a year would have added **\$8 million** to the budget

Current Status

Committed Costs vs Budget		10/12/2023	
<i>Munis No.</i>	<i>12462, 12777, 13925</i>		<i>14490</i>
Committed Costs	CIP Grant Agreement	2023 BRT	
Vehicles	\$ 69,812,624.94		
Chargers	\$ 6,499,899.64		
Plan/Design Contract	\$ 10,666,810.00		
Const Management	\$ 5,392,500.00		
City staff costs	\$ 590,630.78	as of 09/15/23	
Early Works Long Lead	\$ 132,522.80	<i>Estimated</i>	
Main Long Lead	\$ 2,333,599.92	<i>Estimated</i>	
Construction			
Early Works	\$ 2,827,730.80		
Main	\$ 65,743,246.27		
Min Pt Rd	\$ 6,800,000.00	<i>Placeholder</i>	
Early Wks CCOs	\$ 281,660.00		
Main CCO 1			\$ 919,121.61
Main CCO 2	\$ 65,794.29		
Main CCO 3 (Culvert)		<i>Placeholder</i>	\$ 2,000,000.00
OCR Work		<i>Placeholder</i>	\$ 2,000,000.00
Utility Reloc	\$ 71,000.00	<i>AECOM Estimate</i>	
Electric Service	\$ 790,000.00		
Sewer Permits	\$ 25,363.02		
TSP Contract	\$ 985,800.00		
Clever (VMS, PA, CCTV)	\$ 2,500,000.00	<i>Placeholder</i>	\$ 2,000,000.00
Real Estate Mn Pt	\$ 1,500,000.00	<i>AECOM Estimate</i>	
Real Estate West	\$ 143,865.00		
Real Estate East	\$ 370,315.00		
Real Estate - donated	\$ 13,650,000.00		
Other	\$ 45,322.45		
Finance Charge	\$ 1,454,386.00		
Sub Total	\$ 192,683,070.91		\$ 6,919,121.61
Contingency	\$ 1,566,929.09		\$ 3,080,878.39
Budget	\$ 194,250,000.00		\$ 10,000,000.00



East-West Bus Rapid Transit

www.MadisonBRT.com