

Madison East-West Bus Rapid Transit (BRT)

TID

Virtual | June 14, 2021



Agenda

- ① • **Project Summary**
- ② • **BRT Funding**
- ③ • **Impact Benefit to Overlying Districts**
- ④ • **Improvements to TID 46**




MADISON DEPARTMENT
OF TRANSPORTATION

Project Summary



Challenges

- 2017-2020 (4yrs) Madison approved **10,000 dwelling units** creating 80,000 daily trips
- 2017-2020 (4yrs) Madison approved **5 million square feet** of office, commercial, industrial, and institutional space – (up to 15,000 parking spaces?)



**800,000 more daily
trips are projected for the
Madison Metro Region by
2050**



1 lane

1 lane

E Washington Ave

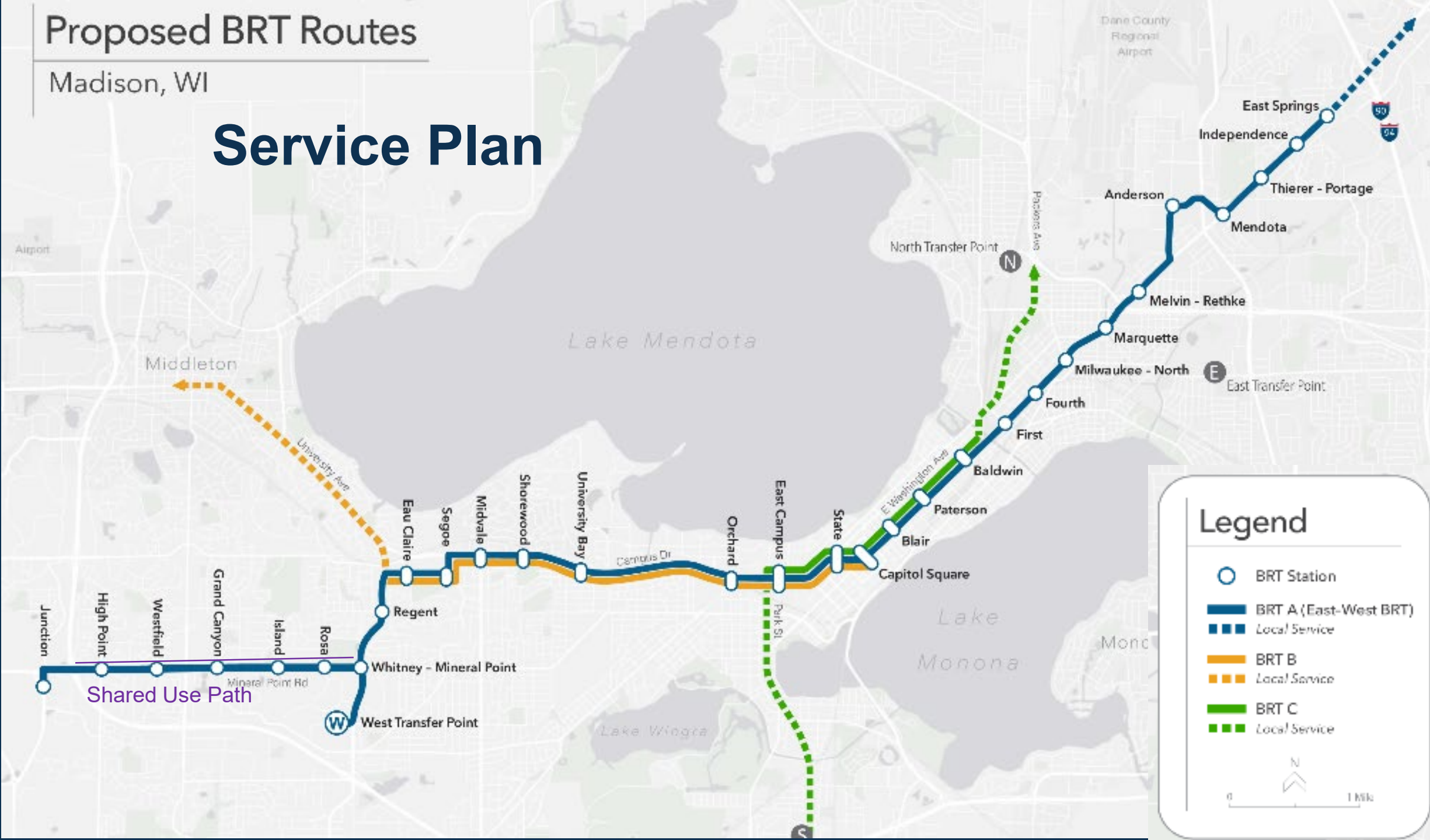
Bus Rapid Transit

- **Frequent Service** Dedicated bus lanes (>50%)
- **Off board payment**
- **High-end stations with amenities**



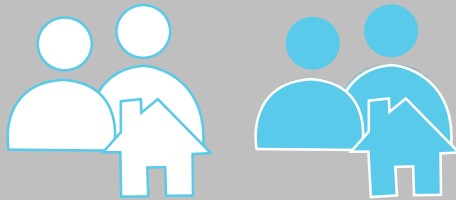
Madison, WI

Service Plan



FEATURES WITHIN A 10 MINUTE WALK OF EAST-WEST BRT

120,000



80,000

residents

3 hospitals



2 Higher
education
institutions

Station Design Concept





Mineral Point at Grand Canyon

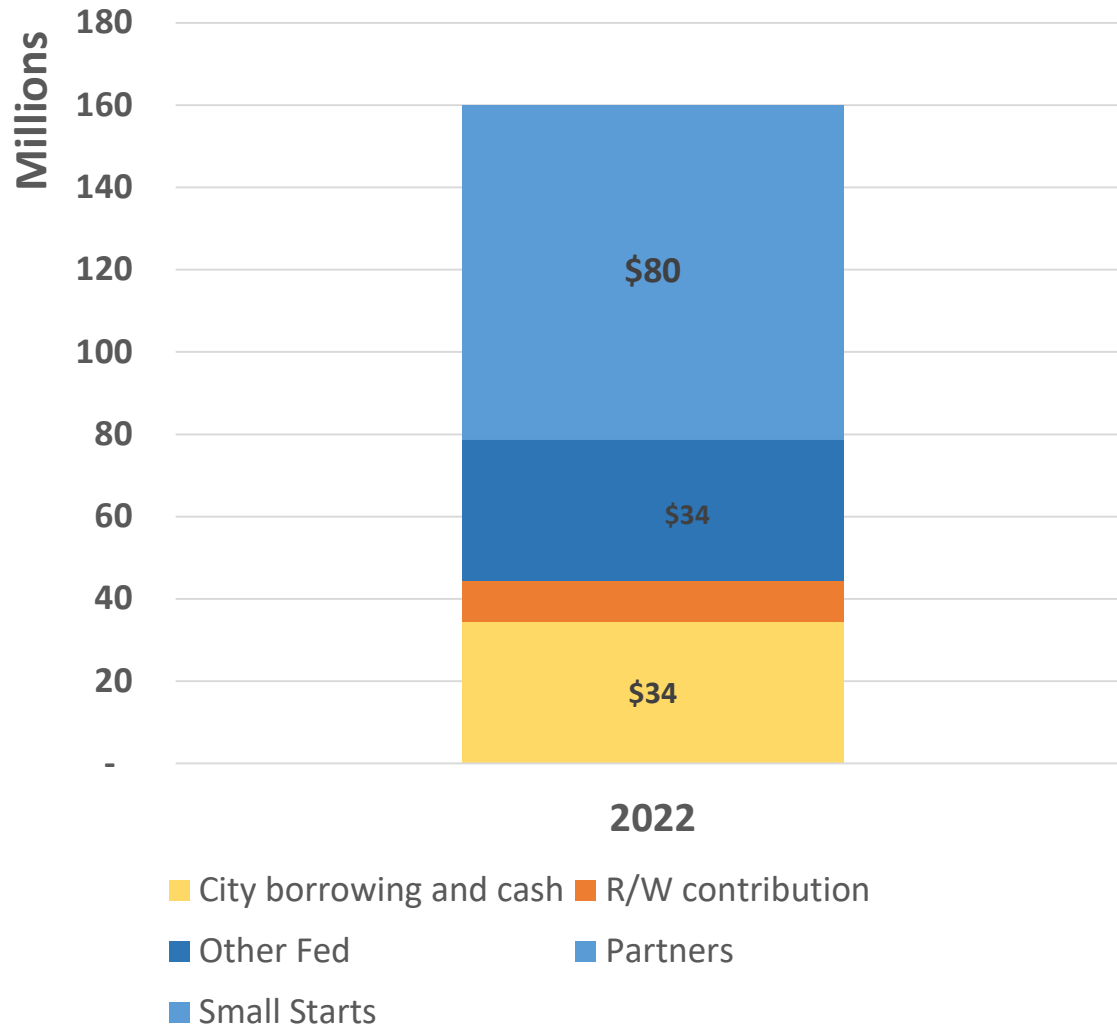
Mineral Point at Grand Canyon



BRT Funding



BRT Project Funding



- \$160 million project
- 71% Federally Funded
- 21% Borrowing and Cash
- 6% R/W Contribution

Requesting \$20 million from TID 46

- Madison Contributing \$20 million of borrowing (2020-2022)
- Madison Contributing \$10 million in Right of Way

Recent News

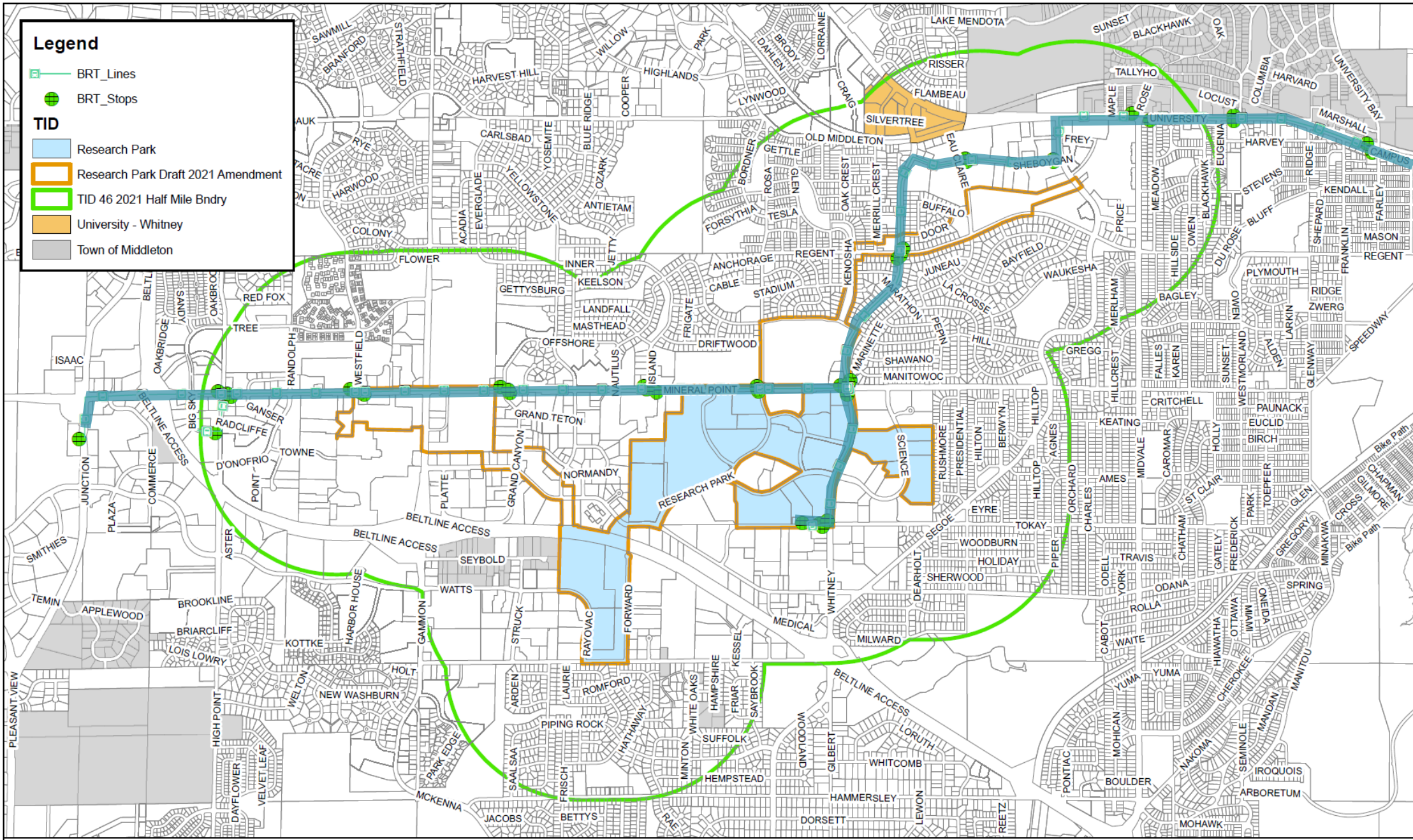
Recommended for funding (out of 35 projects in Project Development)

Proposed Small Starts Projects

+	MN	Rochester, Rapid Transit	BRT	\$114,541,900	\$56,085,700	49
+	TX	Austin, Expo Center Bus Rapid Transit	BRT	\$35,618,149	\$17,809,074	50
+	TX	Austin, Pleasant Valley Bus Rapid Transit	BRT	\$36,557,281	\$18,278,641	50
+	WA	Seattle, RapidRide I Line	BRT	\$117,634,531	\$55,628,995	47
+	WA	Tacoma, Pacific Avenue/SR 7 BRT	BRT	\$169,997,716	\$75,202,455	44
+	WI	Madison, East-West BRT	BRT	\$160,000,000	\$80,000,000	50
Total for Proposed Small Starts Projects				\$634,349,577	\$303,004,865	

Annual Report on Funding Recommendations Fiscal Year
2022 Capital Investment Grants Program





TID 46 - DRAFT 2021 Amendment (With Half Mile Rule Boundary)



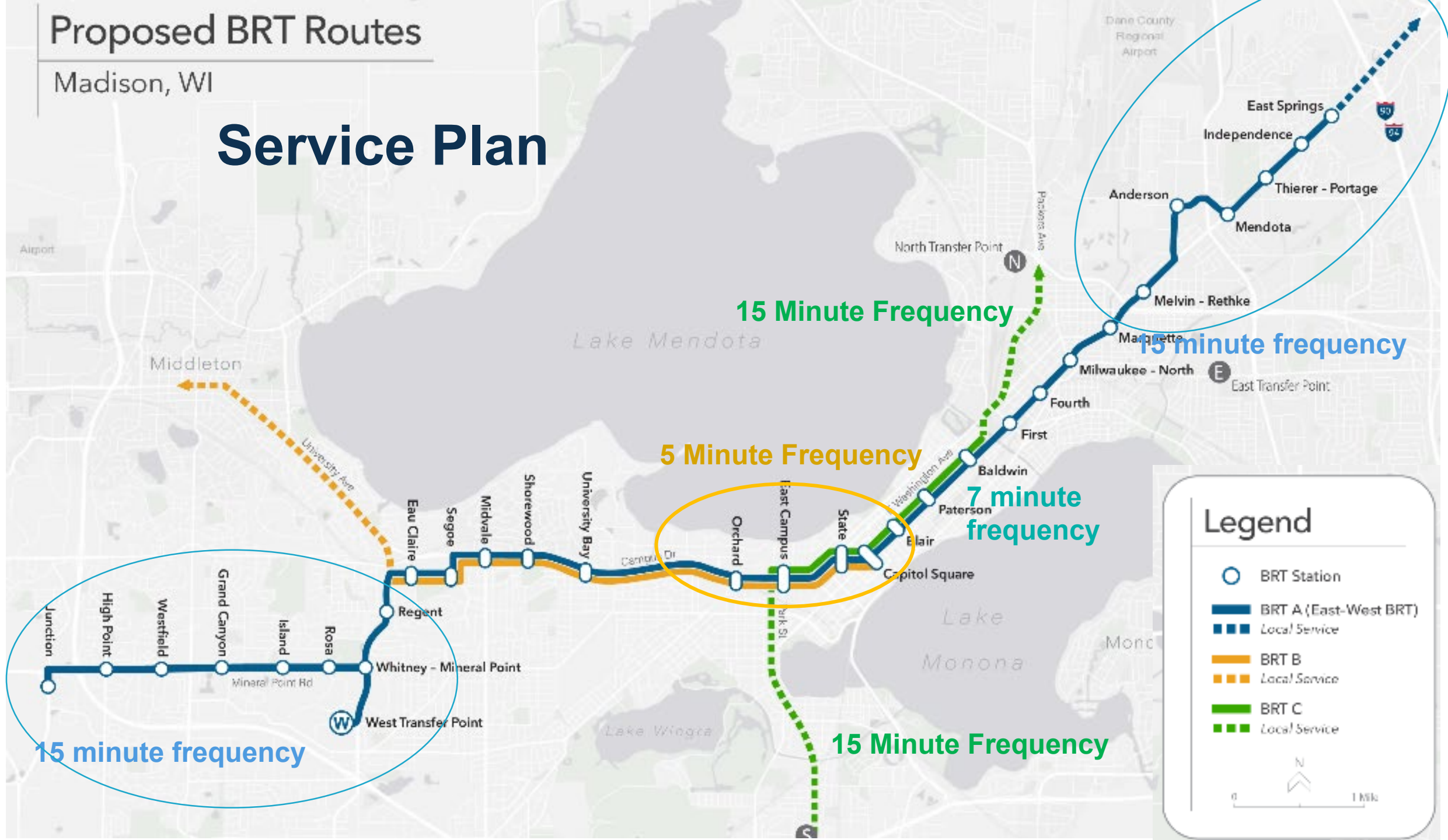
Impacts and Benefits to Overlying Jurisdictions



Proposed BRT Routes

Madison, WI

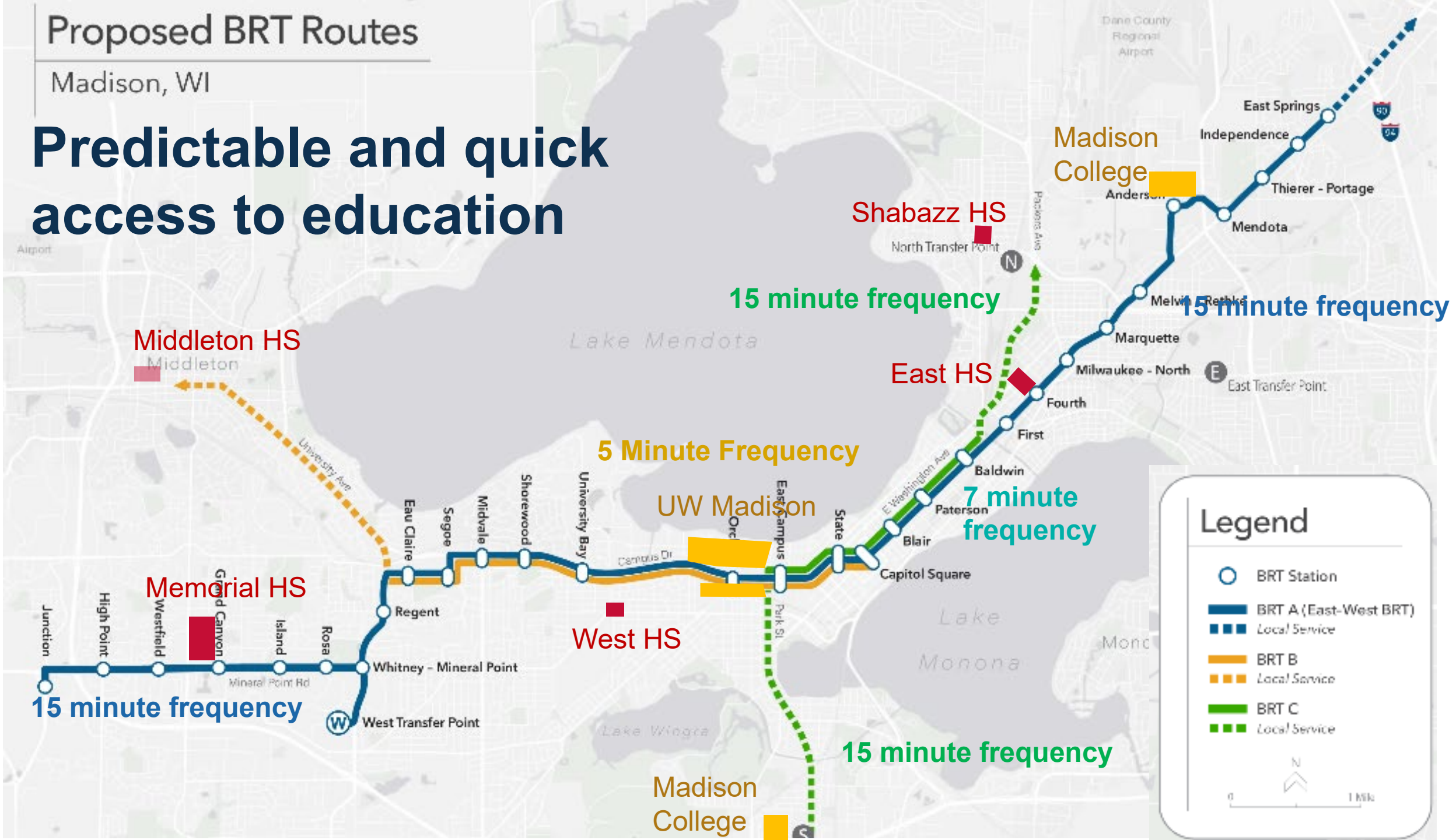
Service Plan



Proposed BRT Routes

Madison, WI

Predictable and quick access to education



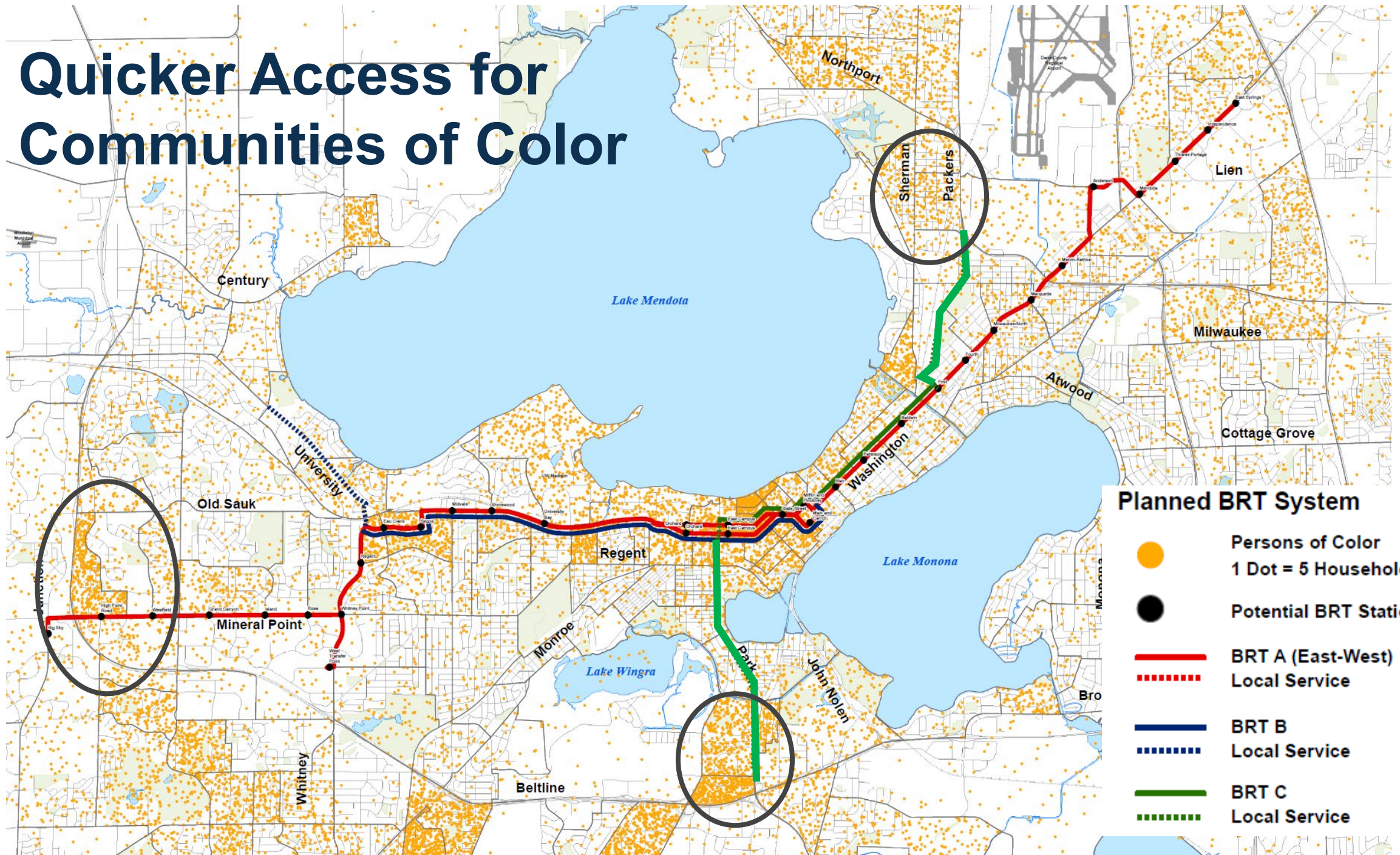
East Washington



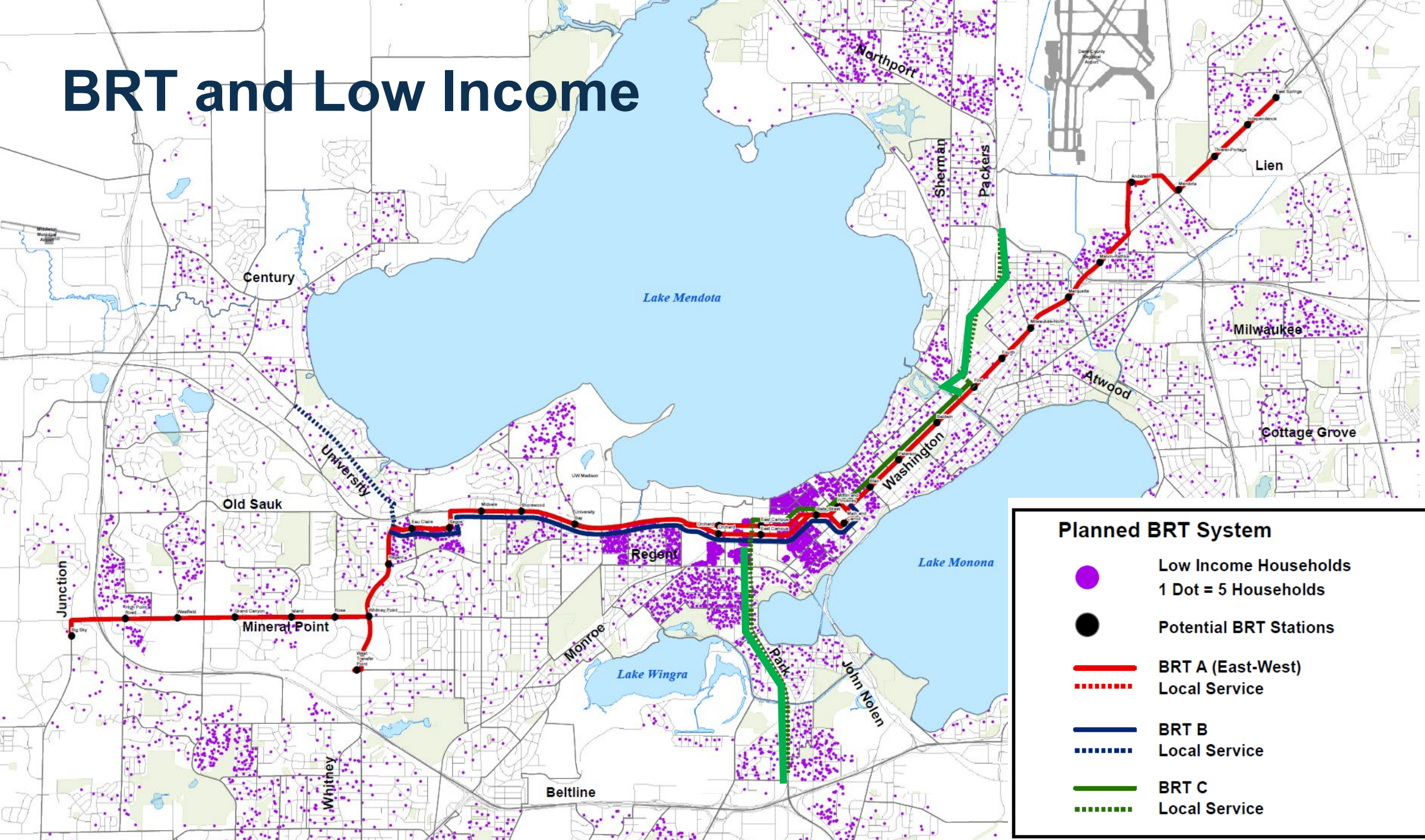
Mineral Point at Grand Canyon



Quicker Access for Communities of Color



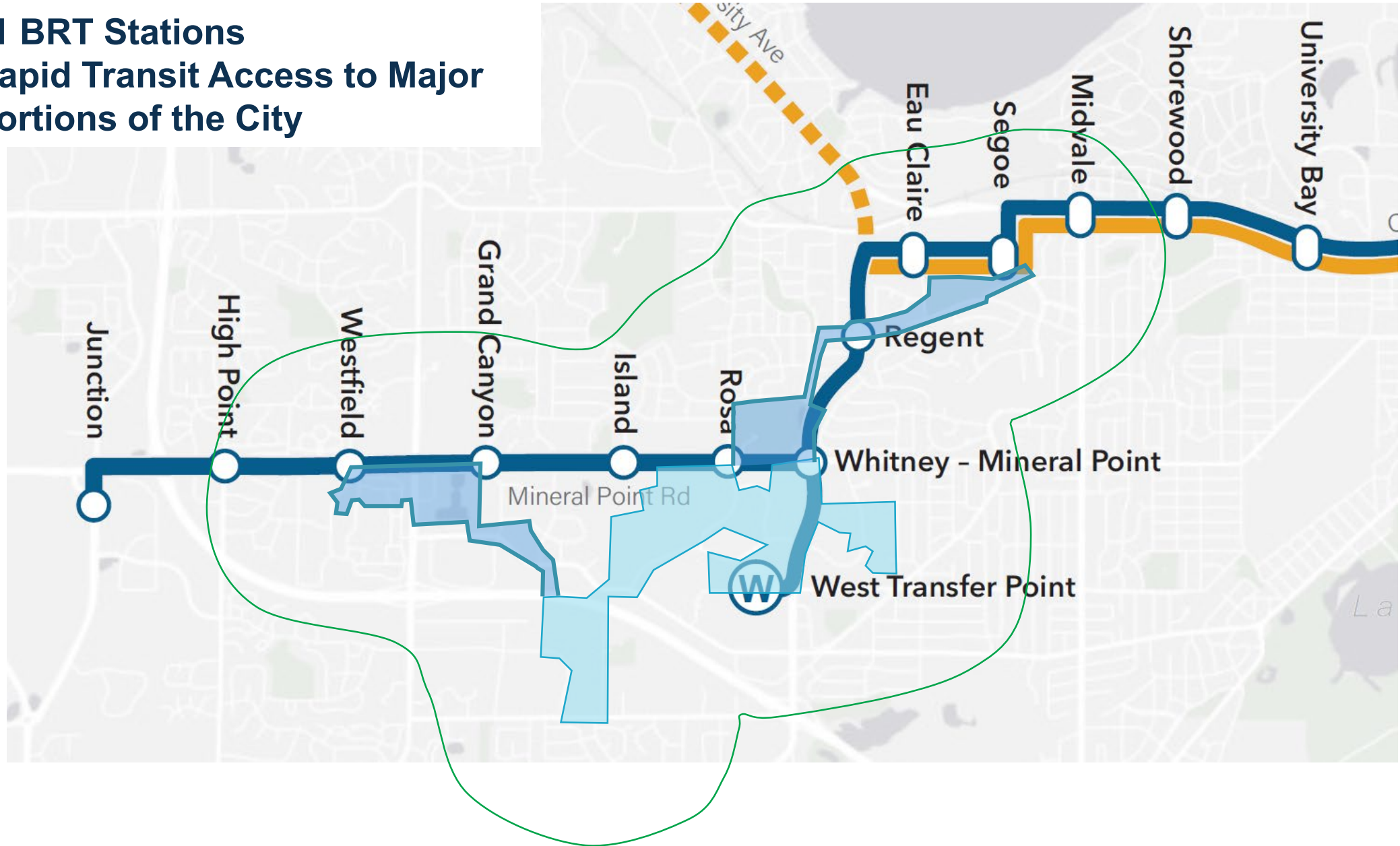
BRT and Low Income



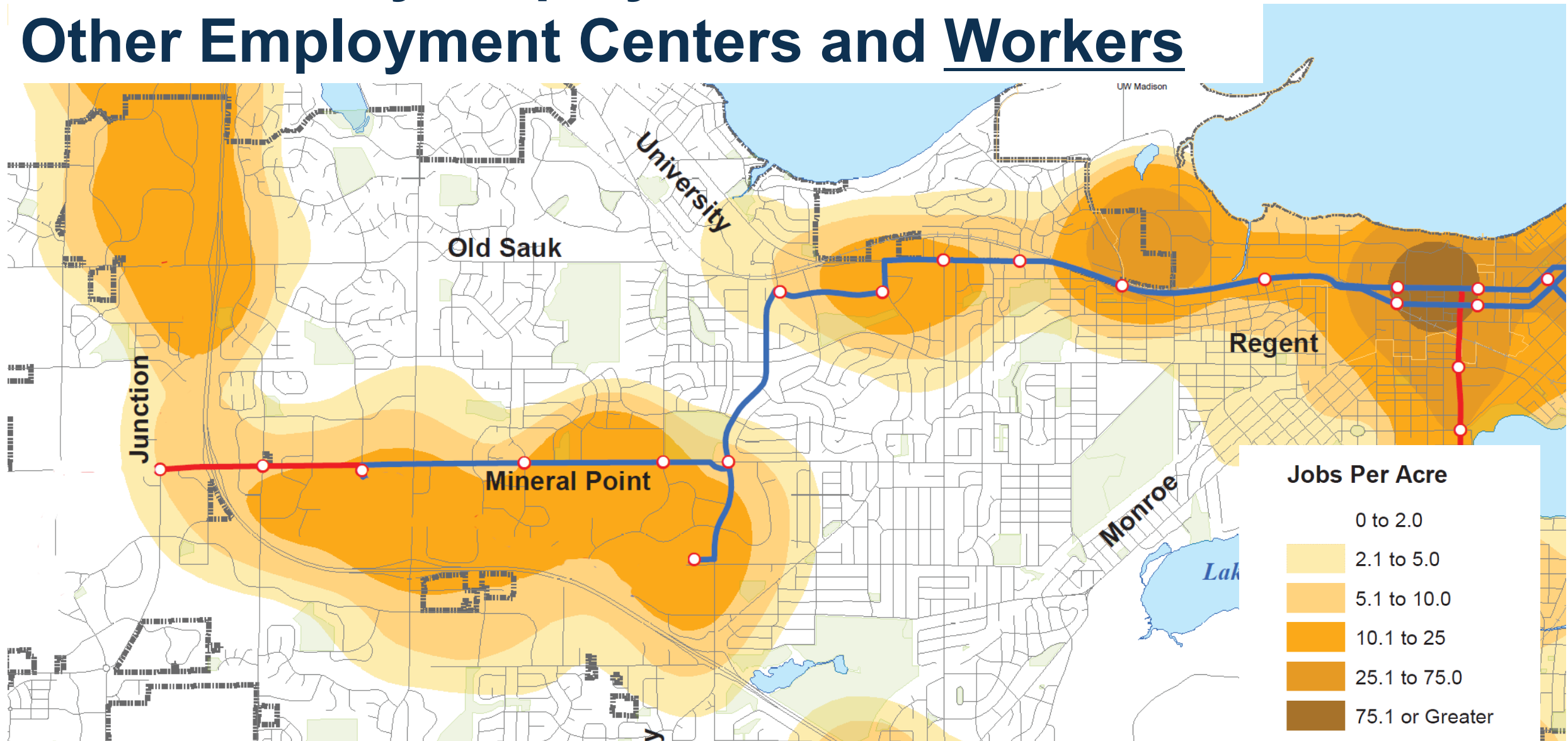
Benefits to TID 46



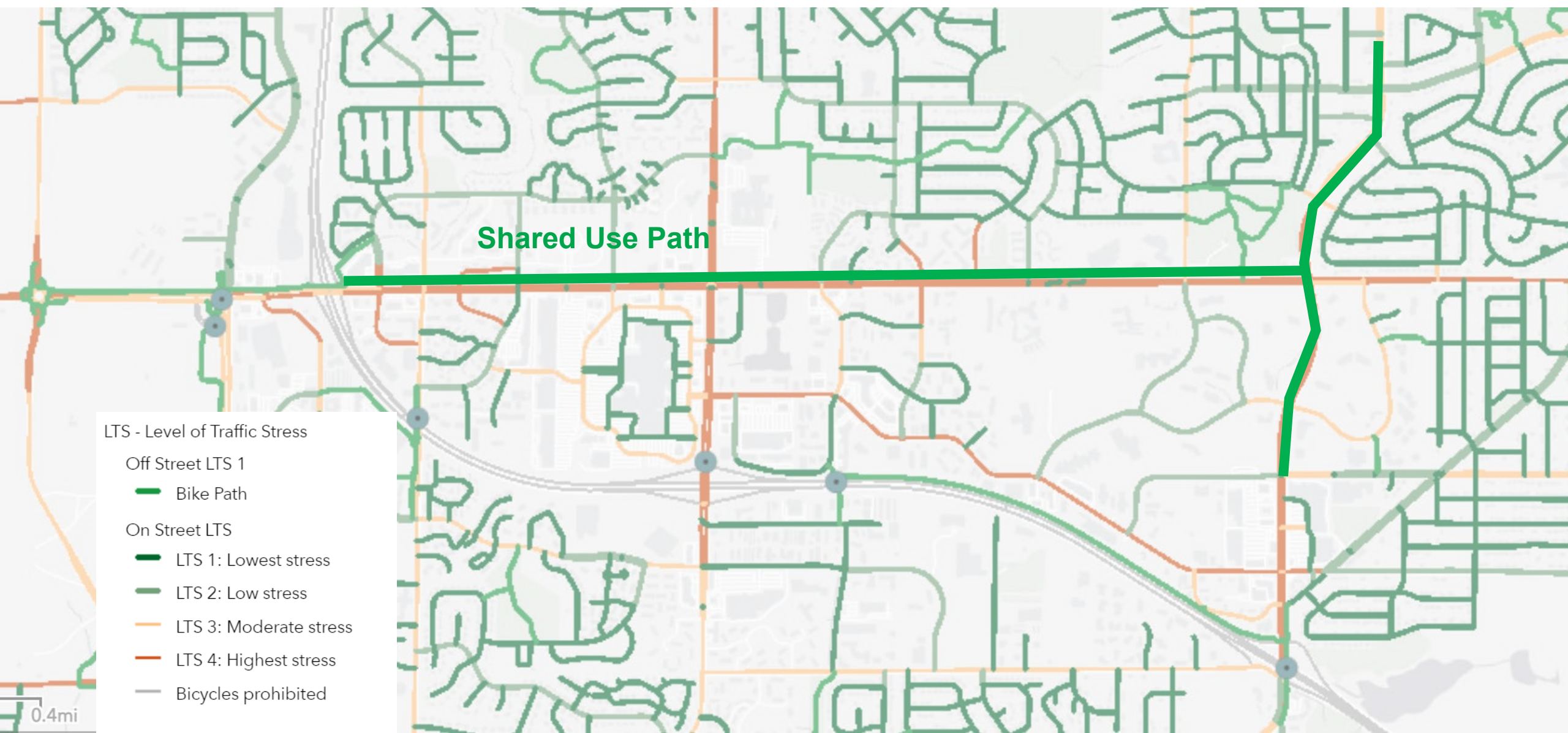
11 BRT Stations Rapid Transit Access to Major Portions of the City



Connects Key Employment Center to Other Employment Centers and Workers



Addresses Key Bicycle Deficiencies



Mineral Point at Island



Mineral Point at Randolph



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Questions

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Extra Slides



State at Johnson



State at Johnson

University at Midvale

University at Midvale





