

METRO Green Line EXTENSION

Metropolitan Council Project Update

December 14, 2022



EDEN PRAIRIE | MINNETONKA | EDINA | HOPKINS | ST. LOUIS PARK | MINNEAPOLIS

Today's topics

- Metro Transit TOD Update
- Project Update
- DBE/Workforce Update



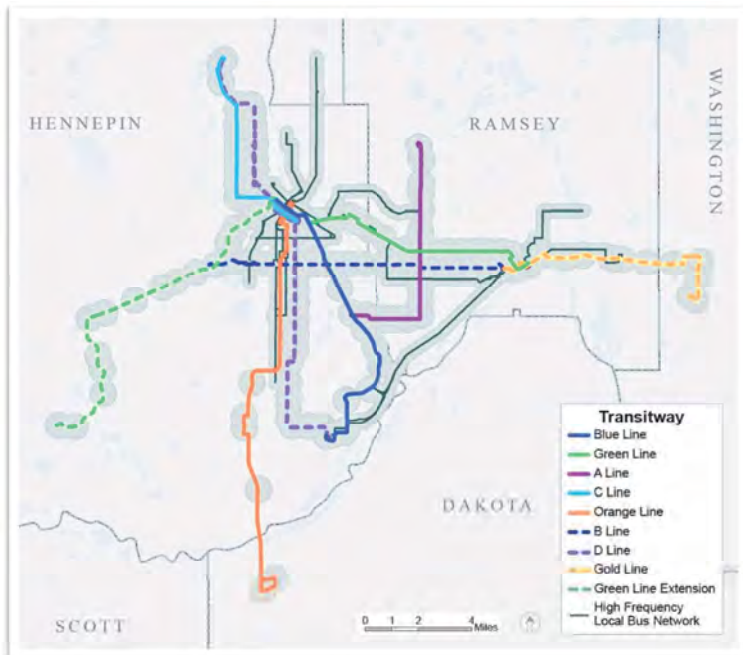


Green Line Extension: Development Trends

Michael Krantz | Acting Program Manager, TOD



Regional Development Highlights



- \$13.7 billion permitted along high frequency transit since 2009
- 36% of total regional development value

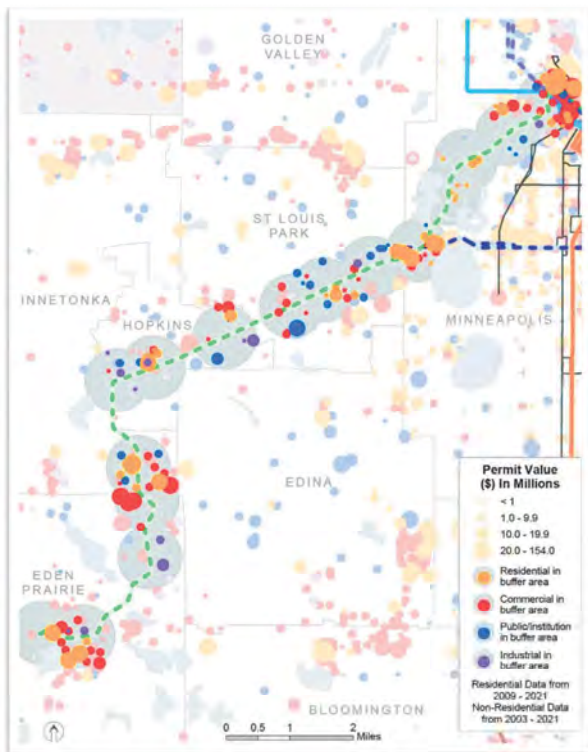


Regional Development Highlights

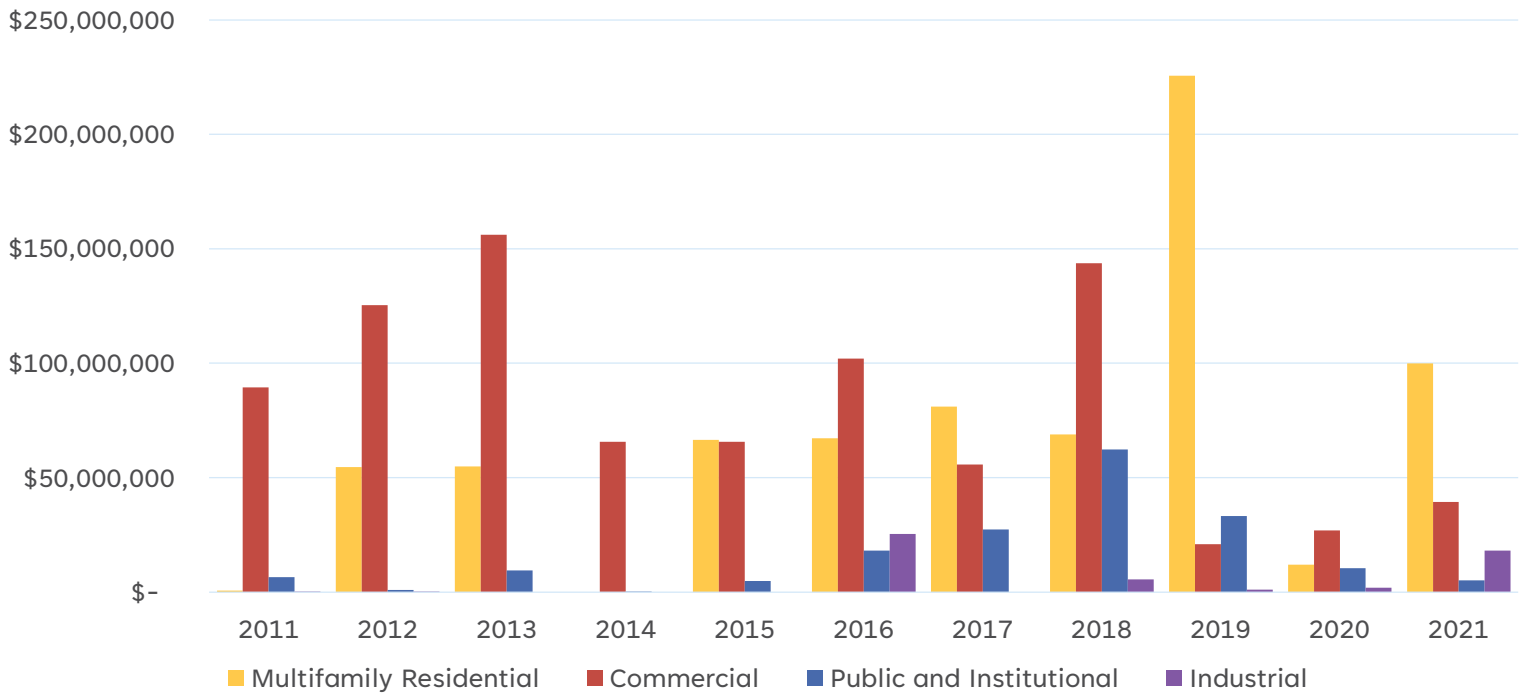
- 44,600 multifamily units permitted along high frequency transit:
 - 39% of multifamily units in the region
 - 25,760 units in LRT station areas
 - 13,400 units in BRT station areas
 - 12,400 units along high frequency local bus routes

Type	Regional Total	High Frequency Transit	Share of Total
Residential	\$17,588,000,000	\$7,094,000,000	41%
Commercial	\$10,833,000,000	\$4,597,000,000	42%
Public Institutional	\$6,161,000,000	\$1,896,000,000	31%
Industrial	\$3,415,000,000	\$155,000,000	5%
Total	\$37,996,000,000	\$13,741,000,000	36%

Green Line Extension Permitted Development



Development Types	Permitted Development
Residential (Units)	4,707
Residential	\$731,000,000
Commercial	\$891,000,000
Public/Institutional	\$179,000,000
Industrial	\$53,000,000
Total	\$1,854,000,000

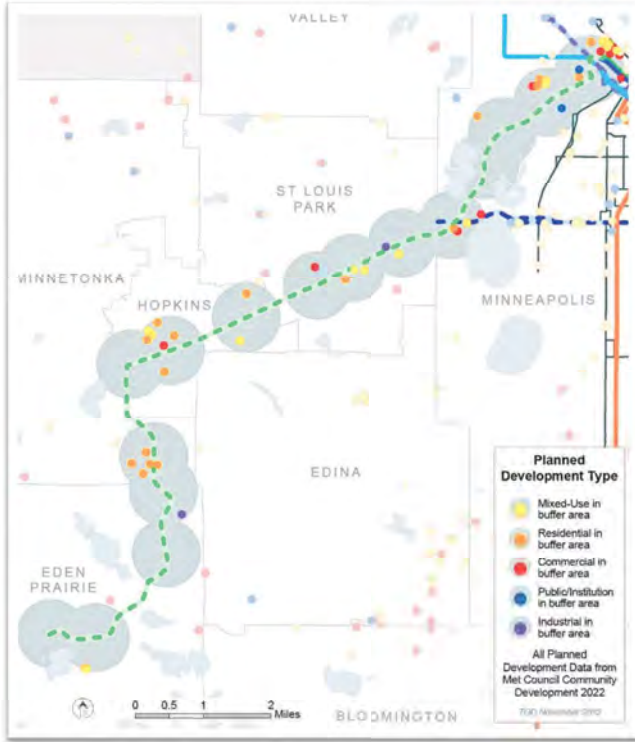


Green Line Ext. Permitted Development

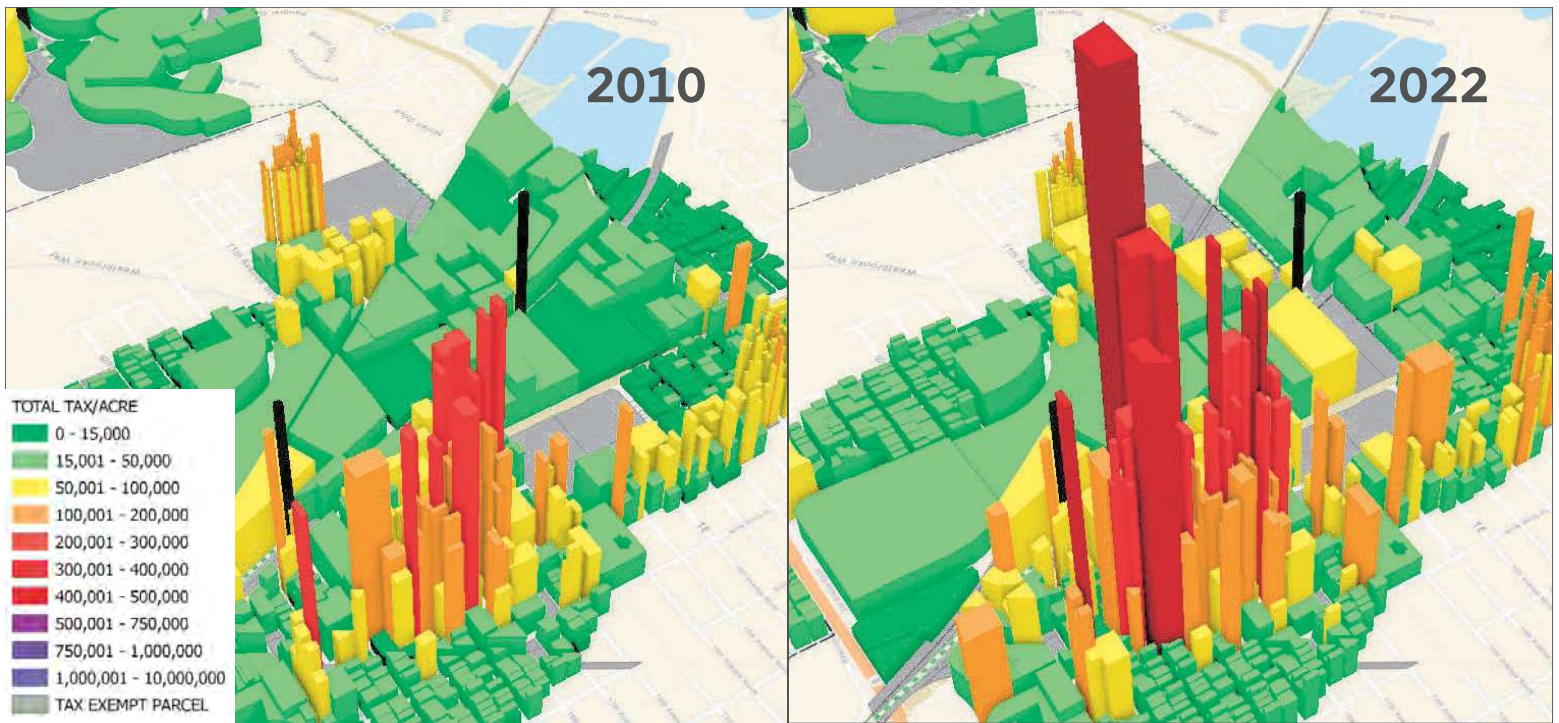
Regional Planned Development Highlights

- **\$9.7 billion** in development is planned along high frequency transit
- **67% of the total development planned in the region**
 - \$6 billion near LRT stations
 - \$6.8 billion near BRT stations
- **35,700 multifamily units along high frequency transit**
 - 19,500 multifamily units near LRT stations
 - 19,900 multifamily units near BRT stations
 - 45% of units planned in the region
 - 54% of multifamily units near high frequency transit are planned as part of a mixed-use development.

Green Line Ext. Planned Development



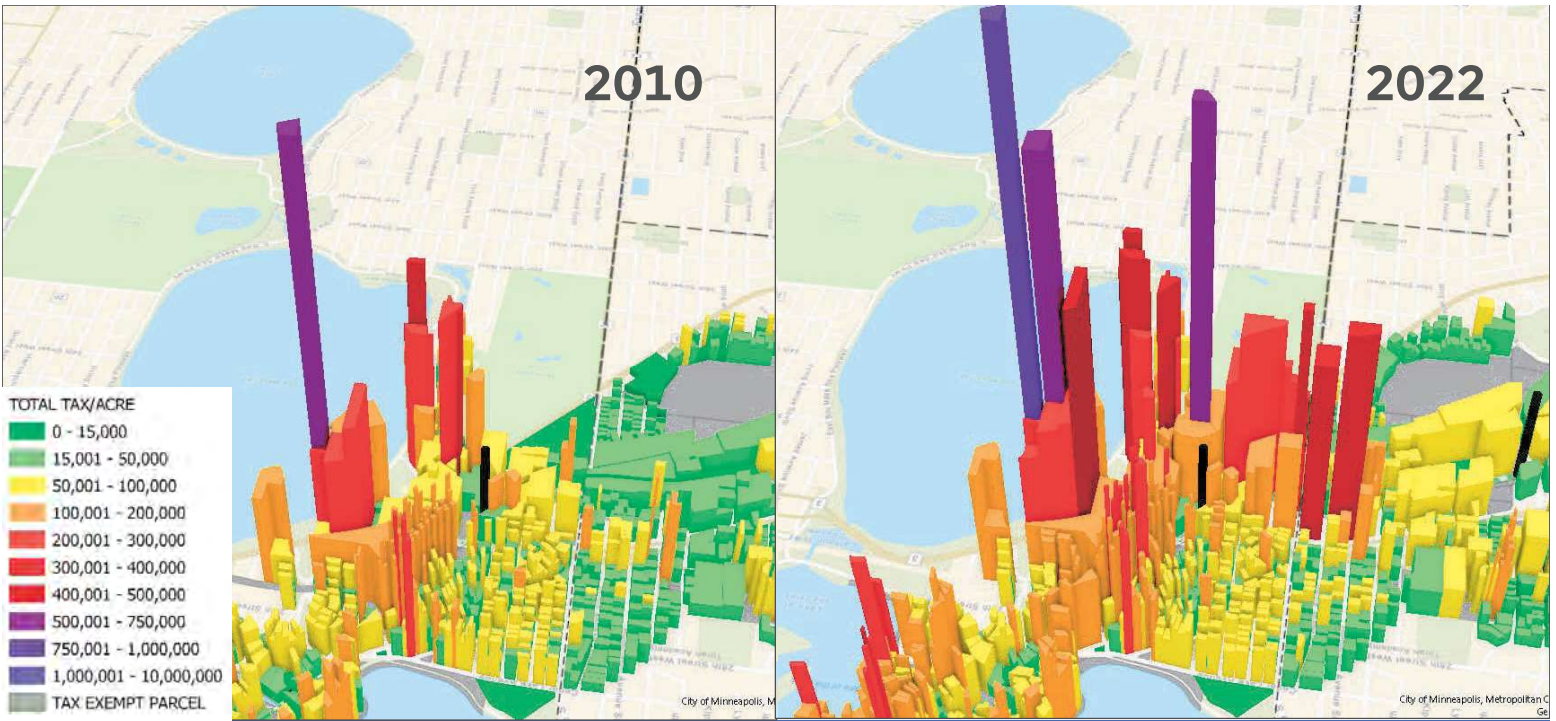
Planned Development Value	
Residential Units	7,262
Residential	\$398,600,000
Commercial	\$50,000,000
Public and Institutional	\$44,000,000
Commercial/Residential Mixed Use	\$267,600,000
Total	\$760,200,000



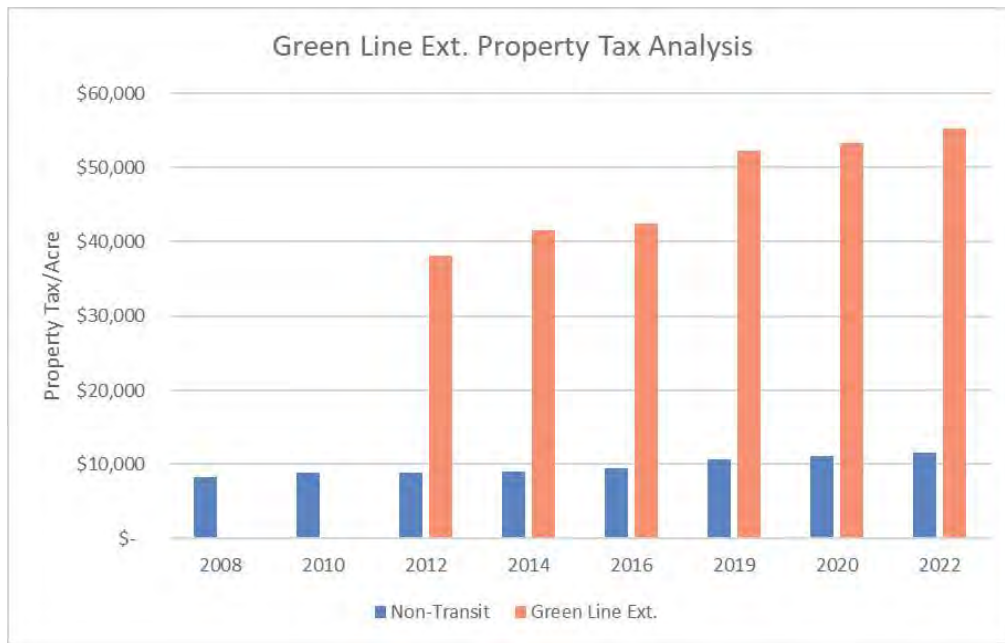
Downtown Hopkins & Shady Oak



Wooddale Avenue



West Lake Street



Development Along the Corridor

Elevate - SouthWest Station, Eden Prairie



Via Sol – Wooddale Station, St. Louis Park



Minnetonka Station - Opus Station, Minnetonka



Risor - Beltline Station, St. Louis Park



Development Along the Corridor

Oxford Village - Blake Road Station, Hopkins



West Lake Quarter - West Lake Station, Minneapolis



Hallon - Blake Road Station, Hopkins

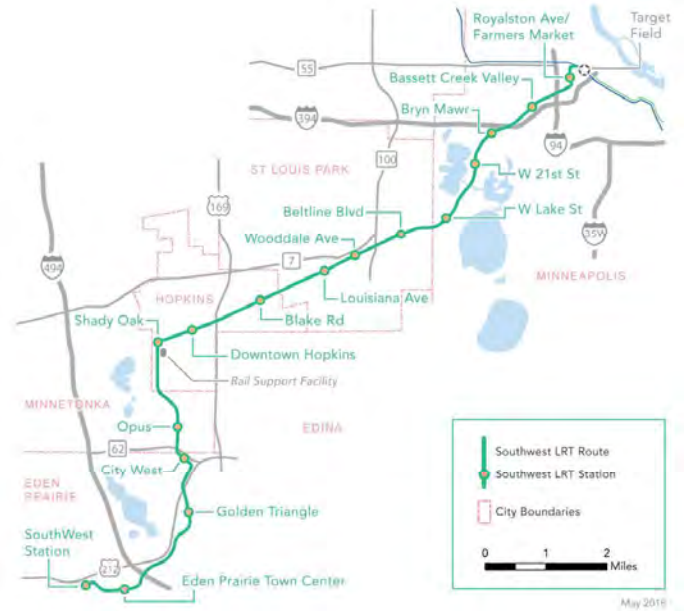


Project Update

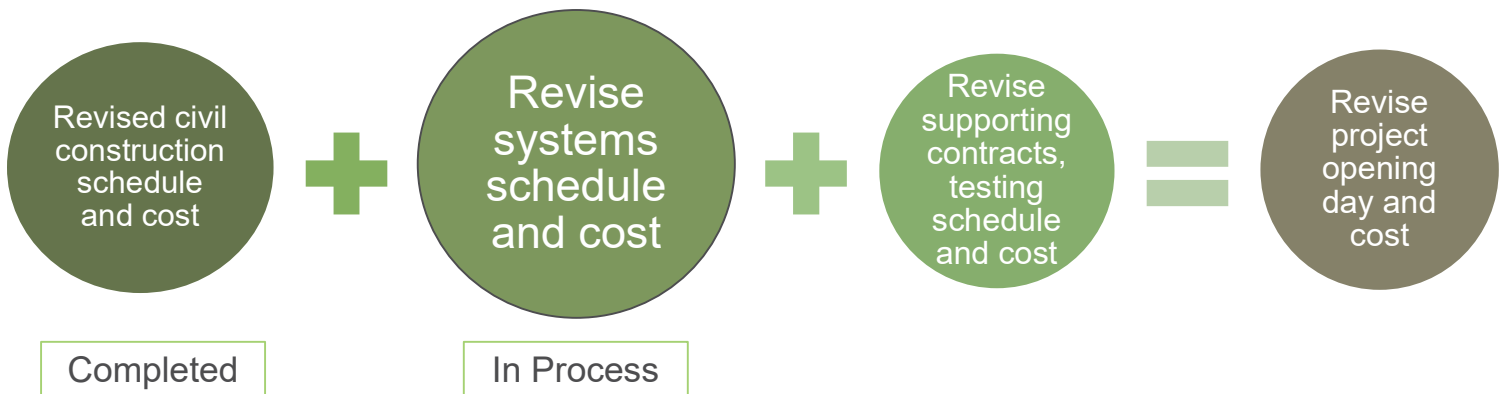
Jim Alexander
Green Line Extension Project Director

Project scope

- 16 new LRT stations
- 44 significant structures:
 - 29 new bridges: LRT, pedestrian, roadway, freight
 - 7 existing bridges with modifications
 - 6 pedestrian tunnels
 - 2 cut and cover tunnels:
 - Highway 62: 582 feet
 - Kenilworth: 2,236 feet
- 15 at-grade LRT crossings; including 5 shared crossings with freight rail
- 131 retaining walls
- Track: ~182,000 TF
- 7.8 mi shared LRT and freight rail corridor
- Trail reconstruction



Revised project schedule and cost process: Current step



Construction Workers

- Putting people to work:
 - 3,885 individuals working on the project through October 2022
 - 3,142 reside in Minnesota
 - Employing folks from 79% of counties statewide
 - \$195 million billed by Disadvantage Business Enterprise companies (20%) for construction activities, exceeding the overall goal of 15%
 - Project reinvesting in communities throughout the Twin Cities and State

69 of 87

Minnesota counties have someone bringing home a Green Line Extension paycheck



SouthWest Station, Eden Prairie



Prairie Center Drive LRT Bridge, Eden Prairie



Eden Prairie Town Center Station



Valley View Road LRT Bridge, Eden Prairie



Nine Mile Creek LRT Bridge, Eden Prairie



Golden Triangle Station, Eden Prairie



TH 212/Shady Oak Road LRT Bridge, Eden Prairie



City West Station/TH 62 LRT Tunnel South Portal, Eden Prairie



Opus Station, Minnetonka



Feltl & Smetana Road Bridges, Minnetonka/Hopkins



Minnetonka/Hopkins LRT Bridge



View to the North



View to the South



Shady Oak Station, Hopkins



Downtown Hopkins Station



Excelsior Boulevard LRT Bridge, Hopkins



Blake Road Station, Hopkins



Louisiana Avenue Station/Southerly Freight Rail Connection, St. Louis Park



Wooddale Avenue Station, St. Louis Park



Beltline Boulevard Station, St. Louis Park



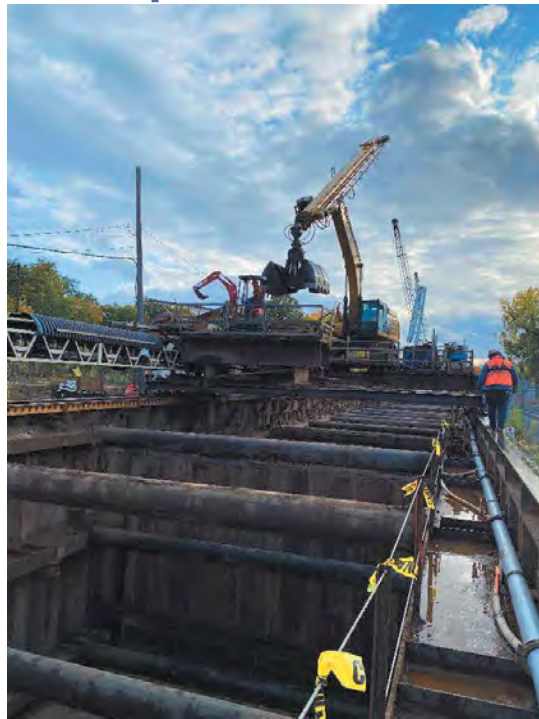
West Lake Street Station, Minneapolis



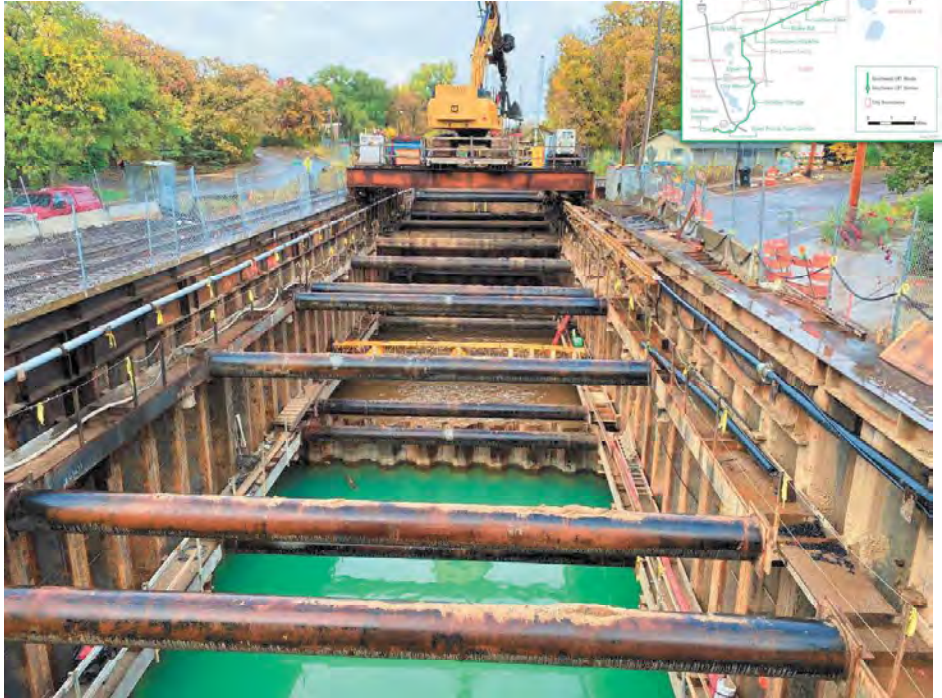
Secant Wall Construction, Minneapolis



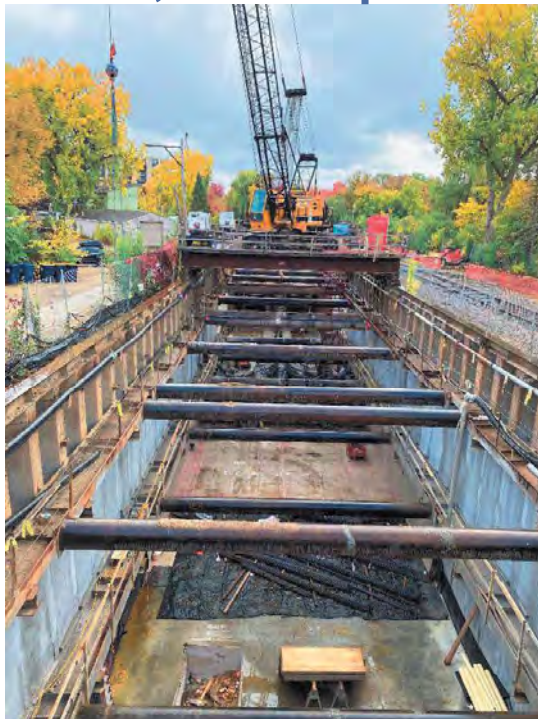
Kenilworth LRT Tunnel, Minneapolis



Kenilworth LRT Tunnel, Minneapolis



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Kenilworth LRT Tunnel, Minneapolis



Kenilworth LRT Tunnel, Minneapolis



Kenilworth LRT Tunnel, Minneapolis



Kenilworth LRT Tunnel, Minneapolis

Temporary ped bridge over tunnel



Cedar Lake Channel Pedestrian Bridge, Minneapolis



WPA Wall Work at Cedar Lake Channel, Minneapolis



West 21st Street Station, Minneapolis



Bryn Mawr Station, Minneapolis



Bassett Creek Valley Station, Minneapolis



Glenwood Avenue LRT Bridge, Minneapolis



Glenwood Avenue LRT Bridge, Minneapolis



Glenwood Avenue Road Bridges, Minneapolis



West Road Bridge



East Road Bridge

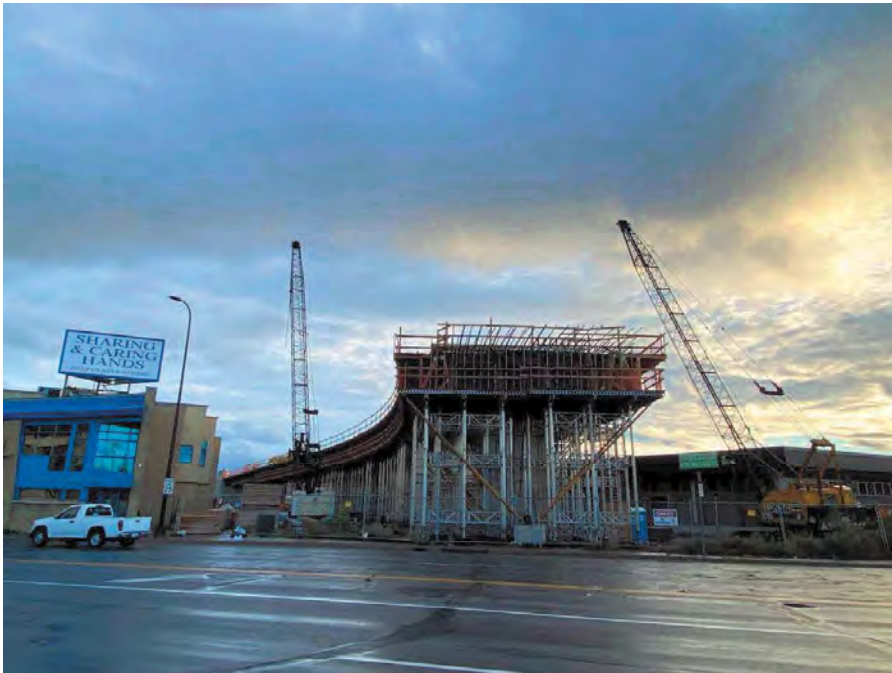
Royalston Avenue/Farmers Market Station, Minneapolis



5th Avenue/7th Street LRT Bridge, Minneapolis



5th Avenue/7th Street LRT Bridge, Minneapolis



Systems Work

Traction Power Substations in Local Storage



TPSS SW301 Site Work and Signal House Foundations, Eden Prairie



TPSS SW304 Foundation Base Pour, Eden Prairie

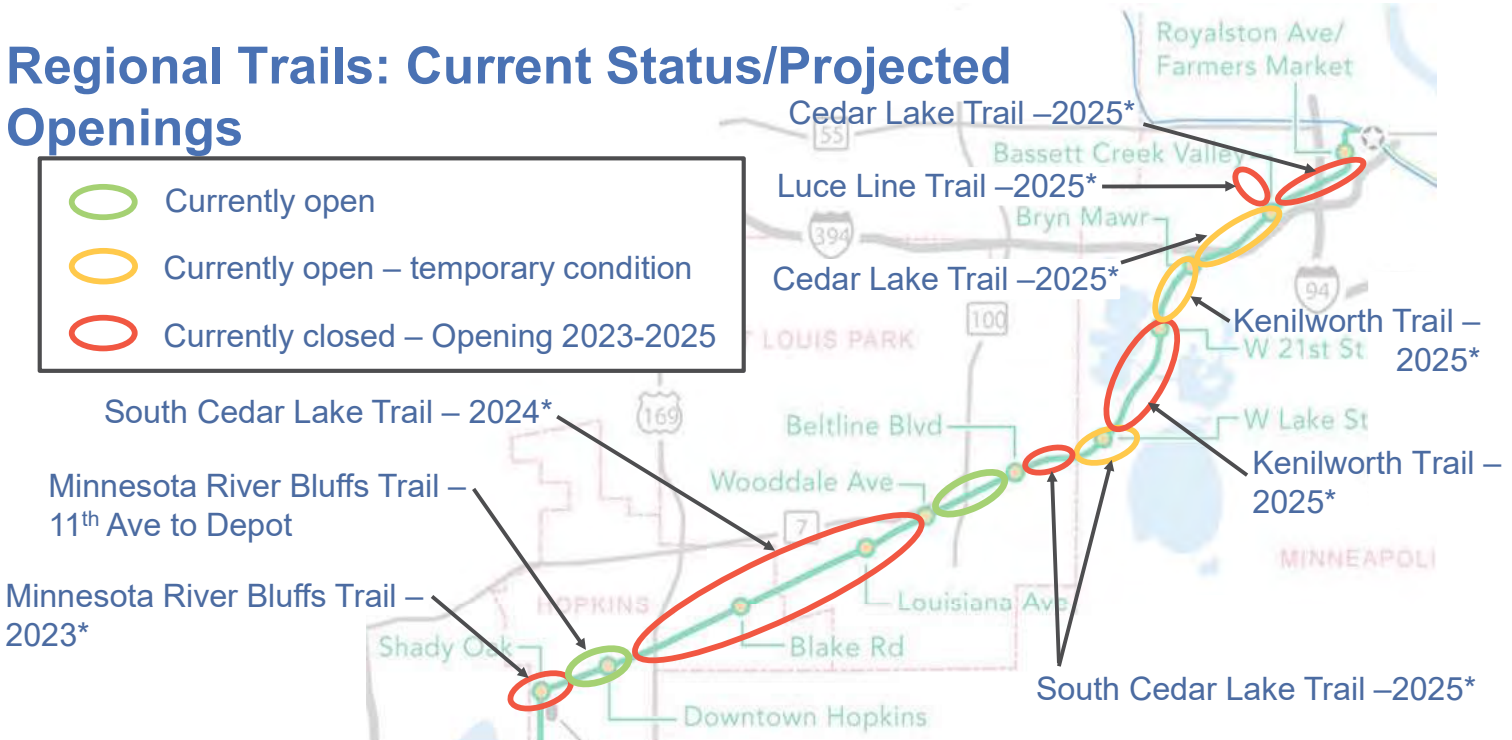


First OCS Poles Installed at SouthWest Station, Eden Prairie



Regional Trails: Current Status/Projected Openings

- Currently open
- Currently open – temporary condition
- Currently closed – Opening 2023-2025



*Based on Civil construction substantial completion dates. SPO will work with the contractor to improve on these opening dates, where possible.

Minnesota River Bluffs Trail – 11th Avenue South to Hopkins Depot



South Cedar Lake Trail – Wooddale Avenue to Beltline Boulevard



Public Involvement

- 2022 engagement, as of November 30:
 - 250 meetings with stakeholders
 - 150 construction hotline calls answered
 - Conducted 33 tours and five pop-up events



Staff from the City of Eden Prairie take a tour of the LRT corridor, including the Kenilworth LRT Tunnel in Minneapolis

Public Involvement: Looking Ahead to 2023

- Communicate what to expect for 2023 construction season
- Show progress to the community
- Celebrate milestones



Disadvantaged Business Enterprises and Workforce Update

Jon Tao
Senior Small Business Specialist

DBE Achievement as of September 30, 2022

Contractor	Contract Description	Contract Amount	Contractor Billed to Date	DBE Billed to Date	DBE Date %	As of Date
LMJV 16% Goal	Civil	\$1,018,914,600	\$824,422,359	\$170,696,420	20.7%	9/30/22
APJV 12% Goal	Systems	\$206,667,997	\$93,779,105	\$16,337,460	17.4%	9/30/22
LS Black 15% Goal	Franklin O&M Exp.	\$41,221,774	\$41,221,774	\$7,787,910	18.9%	9/30/22
17% Goal	Closed Contracts	\$404,992	\$404,992	\$74,610	18.4%	
		Contract Amount	Billed to Date	\$ DBE to Date	% DBE to Date	
15% Goal		\$1,267,209,363	\$959,828,230	\$194,896,400	20.3%	

SWLRT Construction Contracts Disaggregated*

- Construction Contracts Total: \$1,267,209,363

Ethnic Group	Women		Men		Total	
Asian Pacific	\$ 277,743	0.02%	\$ 43,376,541	3.42%	\$ 43,654,284	3.44%
Asian Subcontinent	\$ -	0.00%	\$ 2,179,391	0.17%	\$ 2,179,391	0.17%
Black	\$ 43,261	0.00%	\$ 7,855,790	0.62%	\$ 7,899,051	0.62%
Hispanic	\$ 743,372	0.06%	\$ 28,726,050	2.27%	\$ 29,469,422	2.33%
Native American	\$ 3,877,372	0.31%	\$ 18,643,415	1.47%	\$ 22,520,787	1.78%
White Women	\$ 121,957,203	9.62%			\$ 121,957,203	9.62%
DBE Contracts Total					\$ 227,680,138	17.97%

*Contract values are as of 09/30/2022 and include: Civil, Systems, Franklin O&M & OMF Demo

2022 Construction Inclusion Week: October 17 - 21



Systems Workforce Activities Update



Cumulative Construction Workforce Disaggregated*

- Project Total Hours: 2,603,783 hrs.
- Women: 8.4% (20% goal)
- POCI: 21.2% (32% goal)

ETHNICITY	F	F - Hrs	F - %	M	M - Hrs	M - %	TOTAL	TOTAL Hrs	TOTAL %
ASIAN	5	3,356	0.13%	55	69,960	2.69%	60	73,316	2.82%
BLACK	28	36,257	1.39%	190	120,629	4.63%	218	156,886	6.03%
HISPANIC	14	10,376	0.40%	393	278,156	10.68%	407	288,531	11.08%
MULTI-RACIAL	0	700	0.03%	3	38,620	1.48%	3	39,320	1.51%
NATIVE AMERICAN	18	17,283	0.66%	84	44,248	1.70%	102	61,531	2.36%
NOT SPECIFIED	3	466	0.02%	111	22,979	0.88%	114	23,444	0.90%
WHITE	195	151,131	5.80%	2,829	1,809,625	69.50%	3,024	1,960,755	75.30%
TOTALS	263	219,568	8.43%	3,665	2,384,215	91.57%	3,928	2,603,783	

*Based on LCP Tracker workforce data from 12/1/18 – 10/31/2022 for Civil, Systems, and FOMF contracts. The number of individuals represent only the prevailing wage construction trades and excludes management or administrative staff

Thank You

MORE INFORMATION

Website: GreenLineExt.org

Email: swlrt@metrotransit.org

Twitter: [@GreenLineExtMN](https://twitter.com/GreenLineExtMN)

Instagram: [@GreenLineExtMN](https://www.instagram.com/GreenLineExtMN)