



# Corridor Management Committee

June 7, 2023



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

## Today's topics

- Approval of April 5, 2023 meeting minutes
- Metro Transit Security Update
- Project Update
- DBE/Workforce update



# Metro Transit Security Update

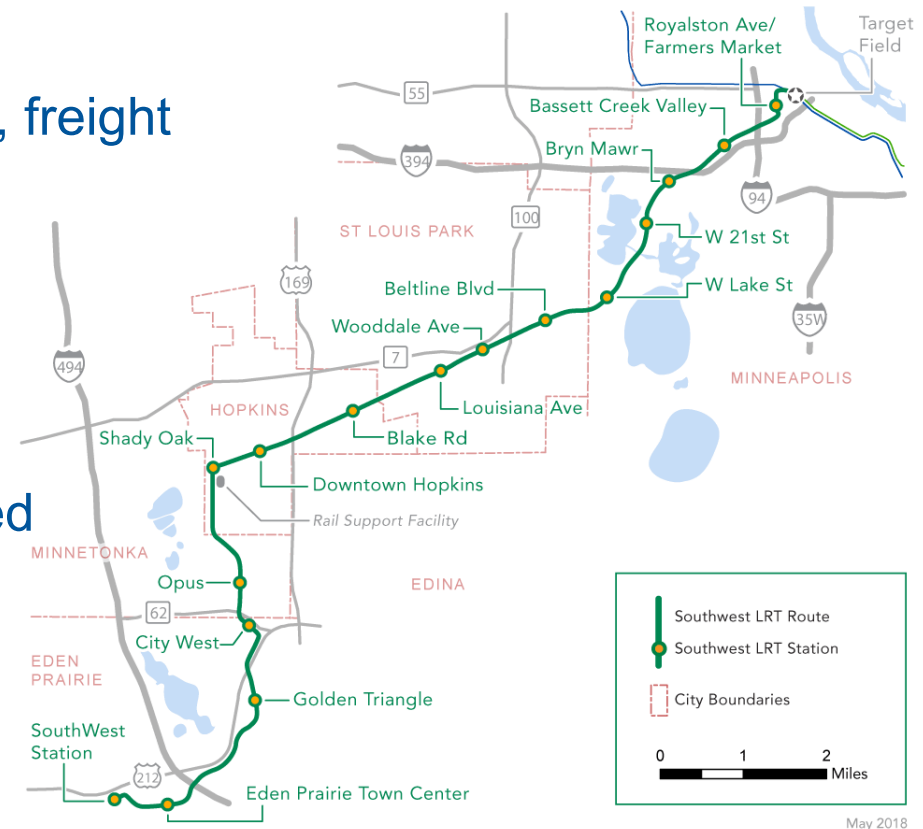
Police Chief Ernest Morales III  
Metro Transit

# Project Update

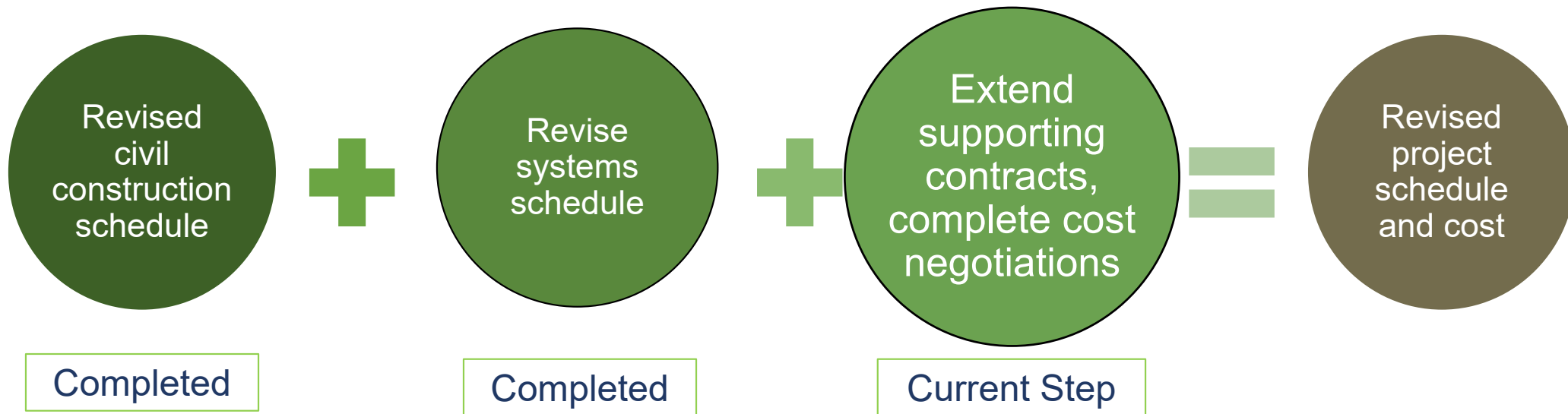
Jim Alexander  
Green Line Extension Project Director

# 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 LRT tunnels:
    - Highway 62: 582 feet
    - Kenilworth: 2,236 feet
- 15 at-grade LRT crossings; including 5 shared crossings with freight rail
- 121 retaining walls
- LRT track: 14.5 miles
- 7.8 mi shared LRT & freight rail corridor
- Freight rail reconstruction
- Trail reconstruction



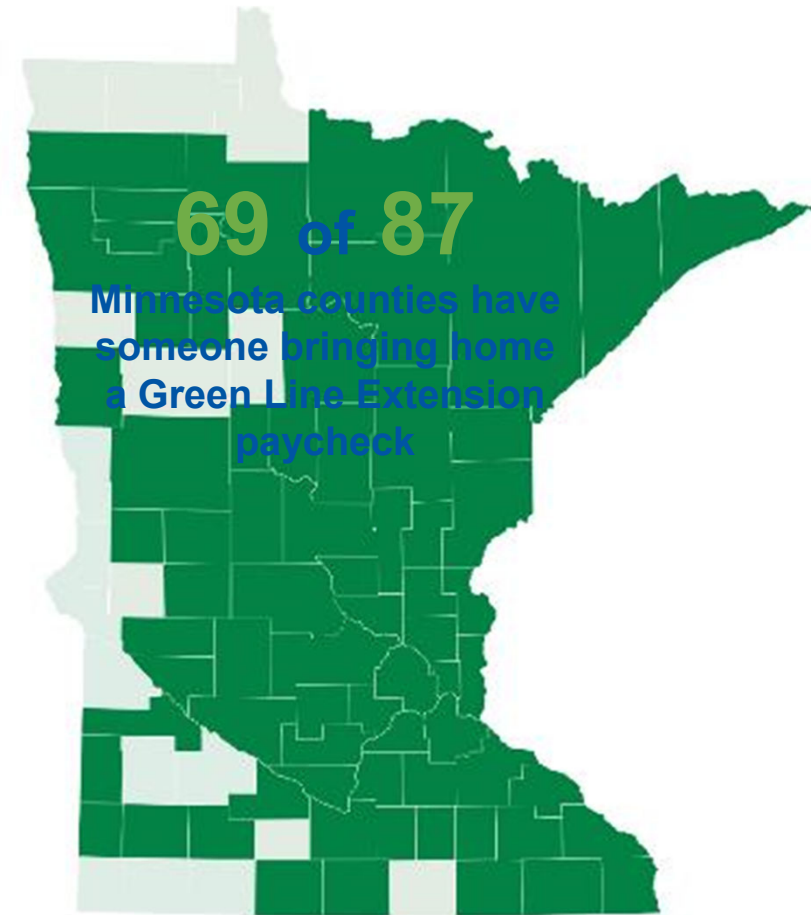
# Project schedule and cost



- Cost negotiations with Civil and Systems contractors associated with the revised schedules are ongoing
- Project estimate of ~\$2.7B includes cost assumptions for contractor negotiations and extended support contracts
- Work stoppages to the critical path (secant wall) experienced in 2022 and 2023 have not been incorporated into the contractors' schedules, schedule impacts and associated costs are under evaluation
- Anticipated Revenue Service 2027

# Construction workers

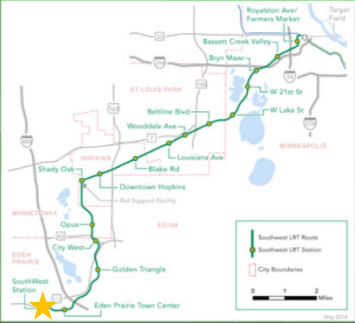
- Putting people to work:
  - 4,120 individuals working on the project through April 2023
    - 3,331 reside in Minnesota
    - Employing folks from 79% of counties statewide
  - \$210.2 million billed by Disadvantage Business Enterprise companies (20.5%) for construction activities through March 2023, exceeding the overall goal of 15%
  - Project reinvesting in communities throughout the Twin Cities and State



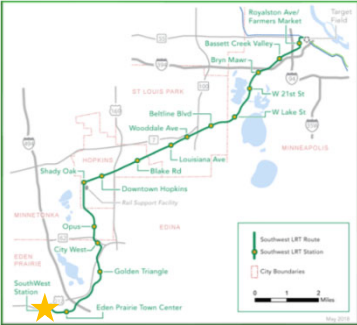




# SouthWest Station Ribbon Cutting, May 31



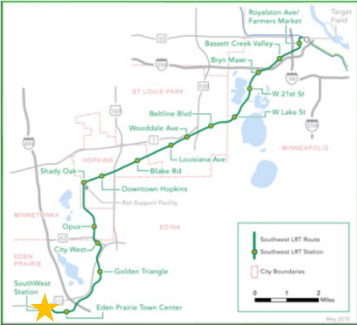
# SouthWest Station, Eden Prairie



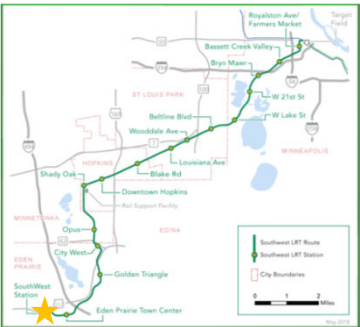
# SouthWest Station Interior Waiting Area, Eden Prairie



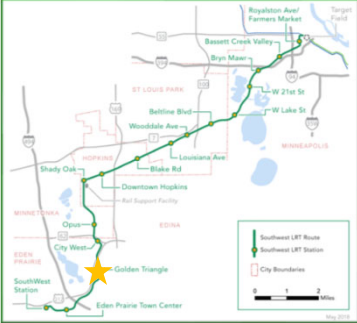
# LRT Platform at SouthWest Station, Eden Prairie



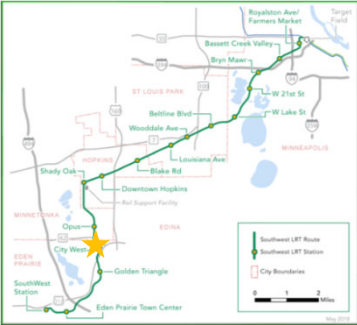
# Pile Driving at SouthWest Station, Eden Prairie



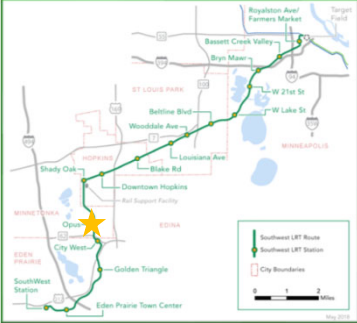
# Golden Triangle Station, Eden Prairie



# City West Station and Plaza, Eden Prairie

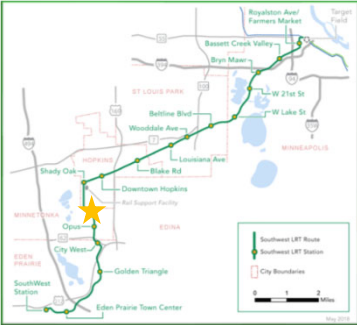


# Opus Station, Minnetonka

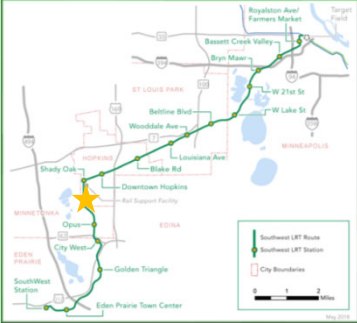




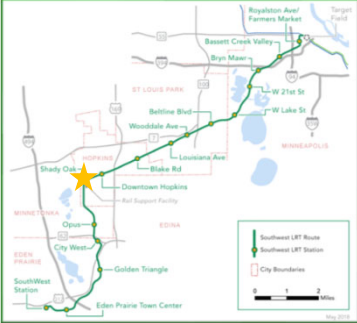
# Smetana and Feltl Roadway Bridges, Minnetonka



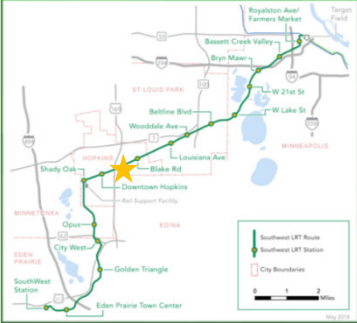
# Minnetonka/Hopkins LRT Bridge



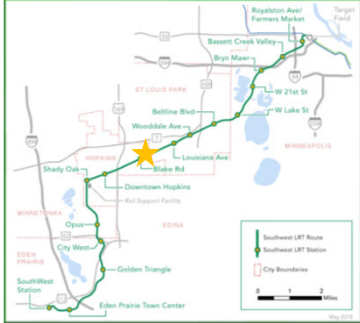
# Shady Oak Station, Hopkins



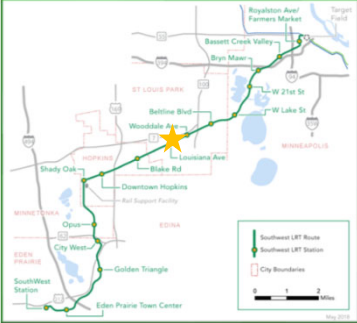
# Excelsior Boulevard LRT Bridge, Hopkins



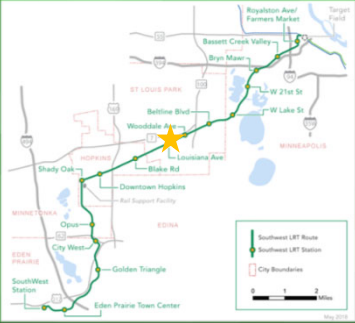
# Blake Road Station, Hopkins



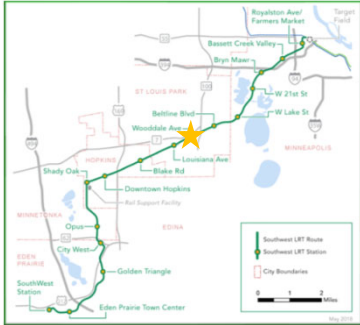
# Louisiana Avenue Station, St. Louis Park



# Southerly Connector at Louisiana Avenue Station, St. Louis Park

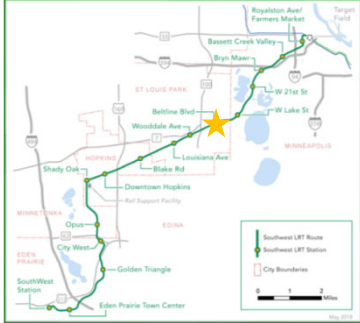


# LRT Track Crossing Work at Wooddale Avenue Station, St. Louis Park





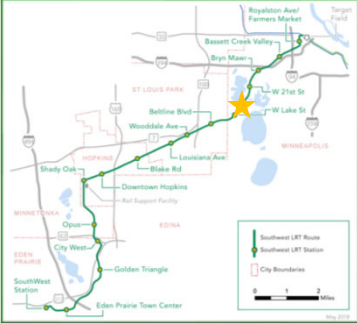
# LRT Track Crossing at Beltline Boulevard, St. Louis Park



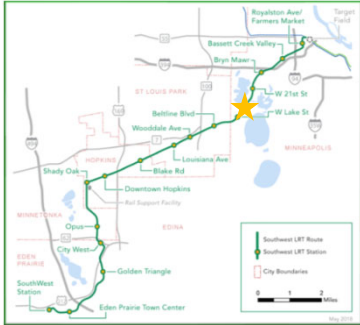
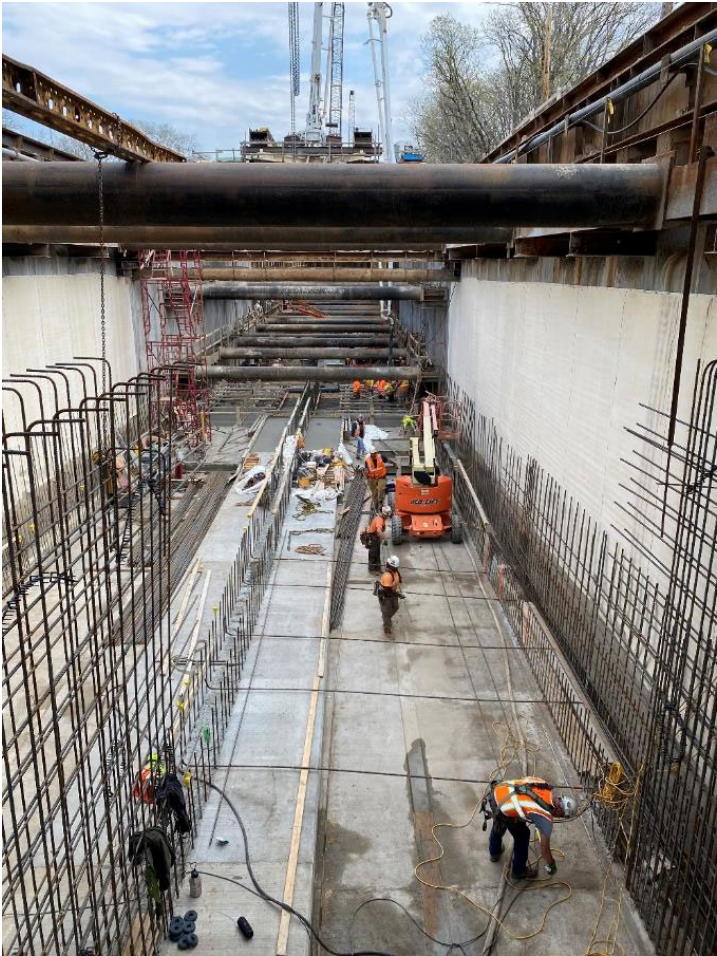
# West Lake Street Station: West Vertical Circulation Foundation Construction, Minneapolis



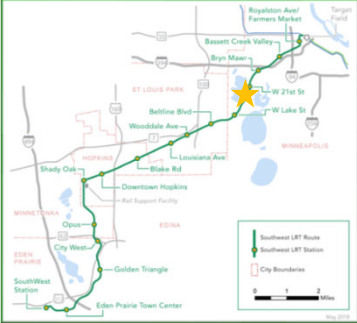
# Kenilworth LRT Tunnel Construction West Heading Excavation, Minneapolis



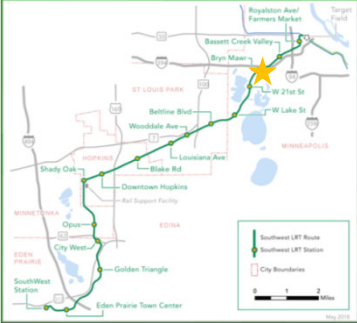
# Kenilworth LRT Tunnel Construction, Minneapolis



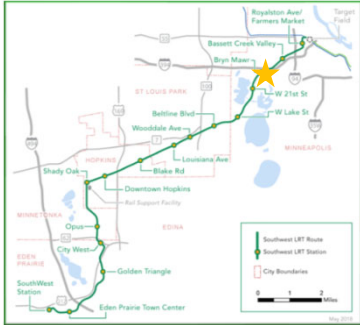
# Cedar Lake Channel Trail Bridge and WPA Walls, Minneapolis



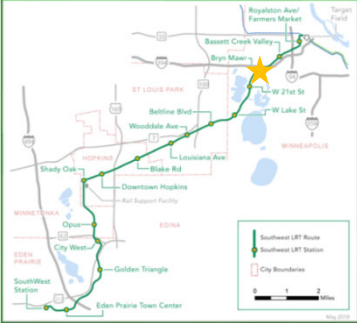
# West 21<sup>st</sup> Street Station Area Temporary Access Road, Minneapolis



# Bryn Mawr Station, Minneapolis

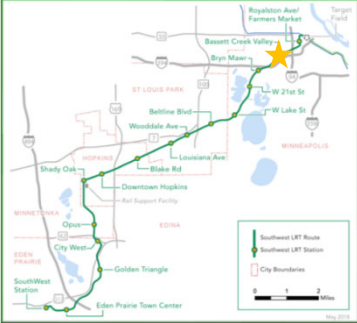


# Pedestrian Bridge / Vertical Circulation Construction at Bryn Mawr Station, Minneapolis

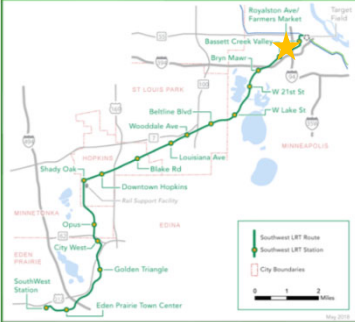




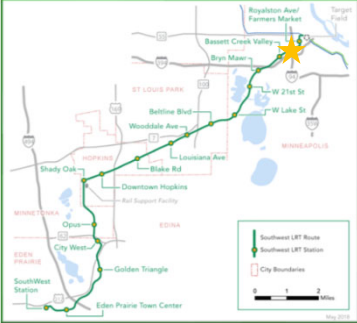
# Bassett Creek Valley Station Vertical Circulation Construction, Minneapolis



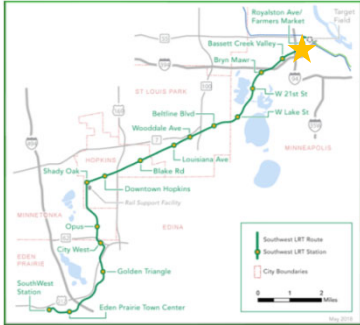
# Glenwood Avenue LRT and Roadway Bridges, Minneapolis



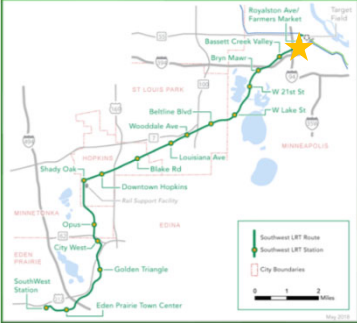
# Royalston Avenue/Farmers Market Station, Minneapolis



# 5<sup>th</sup> Avenue/7<sup>th</sup> Street LRT Bridge, Minneapolis

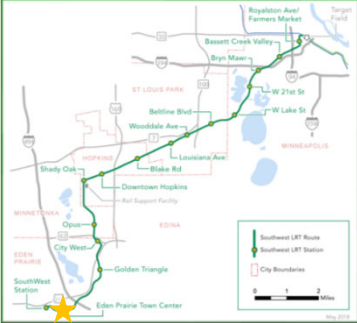


# 5<sup>th</sup> Avenue/7<sup>th</sup> Street LRT Bridge, Minneapolis



# Systems Construction

# OCS Poles and Arms Installed Between Eden Road And Technology Drive, Eden Prairie

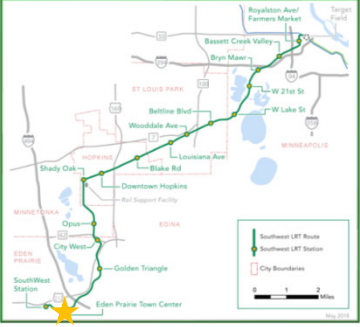


# SouthWest Station Traction Power Substation and Signal Houses, Eden Prairie





# Eden Prairie Town Center Station Traction Power Substation and Signal Houses



# Highway 62 LRT Tunnel House, Minnetonka



# Public Involvement

David Davies  
Public Involvement Manager

# Public Involvement

- Over 90 meetings and events: January 2023 - May 31, 2023
- In-person and virtual events
  - Community town halls
  - Construction walking tours
  - Construction coordination



*April 2023 Tour of WPA Wall Construction with Minneapolis Park and Recreation Board Staff*

# Public Involvement: May Tour Recap

- 5 tours, with attendance between 15 - 20 participants per tour
- General areas of inquiry: construction methods and progress, schedule for reopening trails, public safety once revenue operations begin



*Shady Oak/Minnetonka Hopkins Bridge*



*Kenilworth LRT Tunnel*

# Disadvantaged Business Enterprise and Workforce Update

Jon Tao  
Senior Small Business Specialist  
Office of Equity & Equal Opportunity

## DBE Achievement as of March 31, 2023

Contractor	Contract Description	Contract Amount	Contractor Billed to Date	DBE Billed to Date	DBE % to Date	As of Date
LMJV 16% Goal	Civil	\$1,029,842,361	\$869,526,728	\$183,243,049	21.1%	3/31/23
APJV 12% Goal	Systems	\$208,972,982	\$112,935,130	\$20,500,441	18.2%	3/31/23
17% Goal	Closed Contracts	\$41,626,766	\$41,626,766	\$6,539,604	15.7%	
<b>DBE Totals to Date</b>		<b>Contract Amount</b>	<b>Contractor Billed to Date</b>	<b>DBE Billed to Date</b>	<b>DBE % to Date</b>	
15% Goal		\$1,280,442,110	\$1,024,088,624	\$210,283,094	20.5%	

# Green Line Extension Construction Contracts Disaggregated\*

- Construction Contracts Total: \$1,280,442,110

Ethnic Group	Women		Men		Total	
Asian Pacific	\$ 277,743	0.02%	\$ 43,376,541	3.39%	\$ 43,654,284	3.41%
Asian Subcontinent	\$	0.00%	\$ 2,191,101	0.17%	\$ 2,191,101	0.17%
Black	\$ 43,261	0.00%	\$ 7,855,790	0.61%	\$ 7,899,051	0.62%
Hispanic	\$ 743,372	0.06%	\$ 28,726,050	2.24%	\$ 29,469,422	2.30%
Native American	\$ 3,877,372	0.30%	\$ 18,643,415	1.46%	\$ 22,520,787	1.76%
White Women	\$ 122,116,298	9.54%			\$ 122,116,298	9.54%
DBE Contracts Total					\$ 227,850,943	17.80%

\*Contract values are as of 3/31/2023 and include: Civil, Systems, Franklin O&M & OMF Demo  
 This represents the Prime's commitments to DBE subs across all of the construction contracts, and not the billed to date amounts.



# Cumulative Construction Workforce Disaggregated\*

- Project Total Hours: 2,747,534 hrs.
- Women: 8.4% (20% goal)
- POCI: 23.5% (32% goal)

ETHNICITY	F	F - Hrs	F - %	M	M - Hrs	M - %	TOTAL	TOTAL Hrs	TOTAL %
ASIAN	5	3,996	0.10%	59	73,148	2.70%	64	77,144	2.80%
BLACK	30	37,293	1.40%	196	125,463	4.60%	226	162,757	5.90%
HISPANIC	14	10,894	0.40%	405	287,062	10.40%	419	297,957	10.80%
MULTI-RACIAL	2	700	0.00%	50	42,223	1.50%	52	42,922	1.60%
NATIVE AMERICAN	18	17,417	0.60%	87	46,750	1.70%	105	64,167	2.30%
NOT SPECIFIED	4	470	0.00%	115	23,634	0.90%	119	24,104	0.90%
WHITE	201	158,931	5.80%	2,922	1,919,551	69.90%	3,123	2,078,483	75.60%
<b>TOTALS</b>	<b>274</b>	<b>229,701</b>	<b>8.40%</b>	<b>3,834</b>	<b>2,517,832</b>	<b>91.60%</b>	<b>4,108</b>	<b>2,747,534</b>	

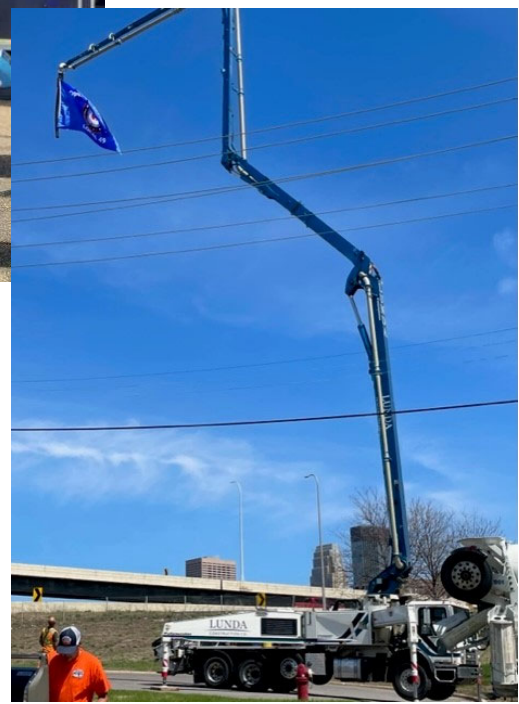
\*Based on LCP Tracker workforce data from 12/1/18 – 3/31/2023 for Civil, Systems, and FOMF contracts. The number of individuals represent only the prevailing wage construction trades and excludes management or administrative staff

# Construction Workforce Event: May 4, 2023



## ROCKIN' THE RAILS CONSTRUCTION CAREERS EXPO

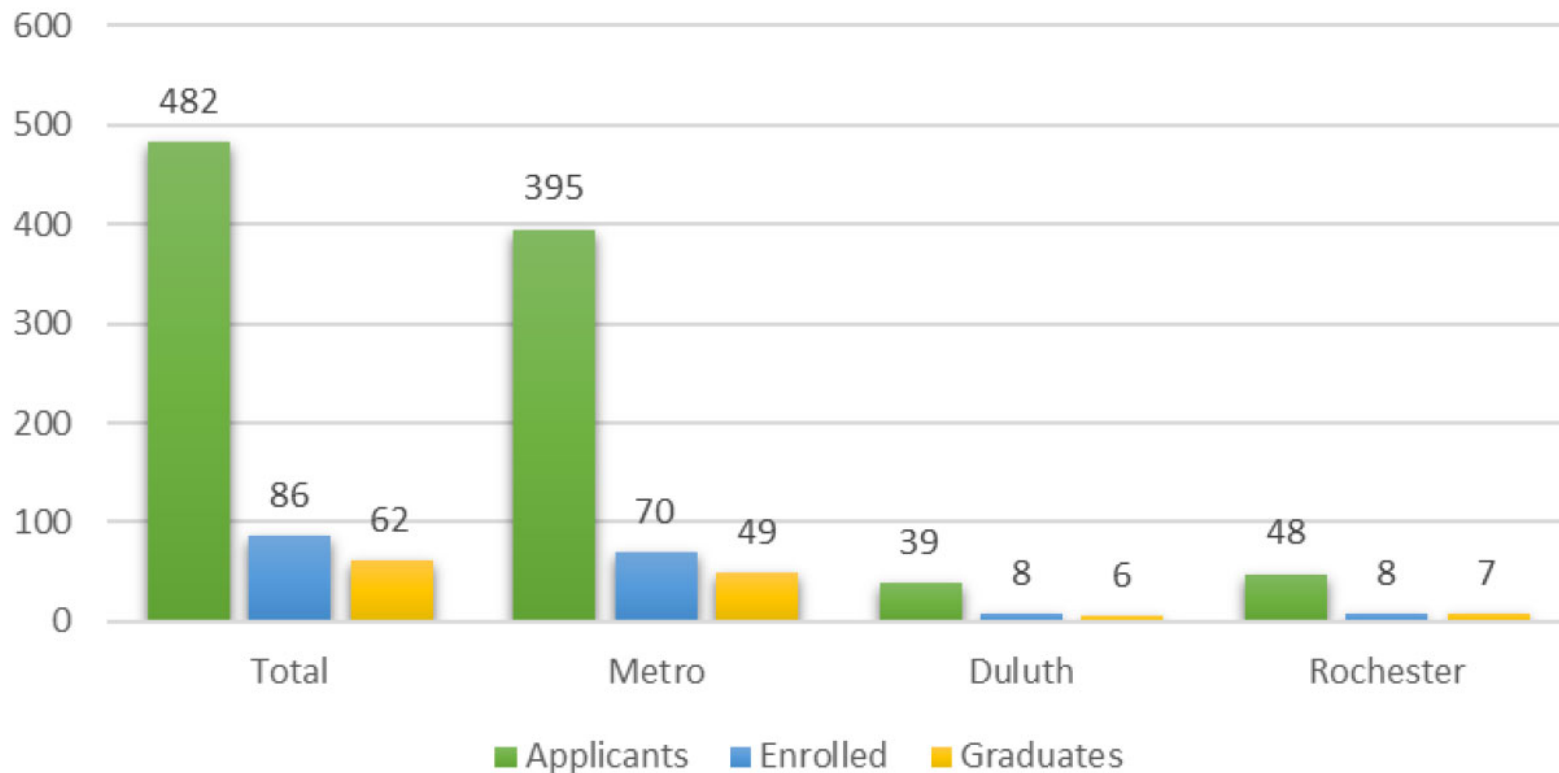
BUILDING THE RAILS - BUILDING THE FUTURE



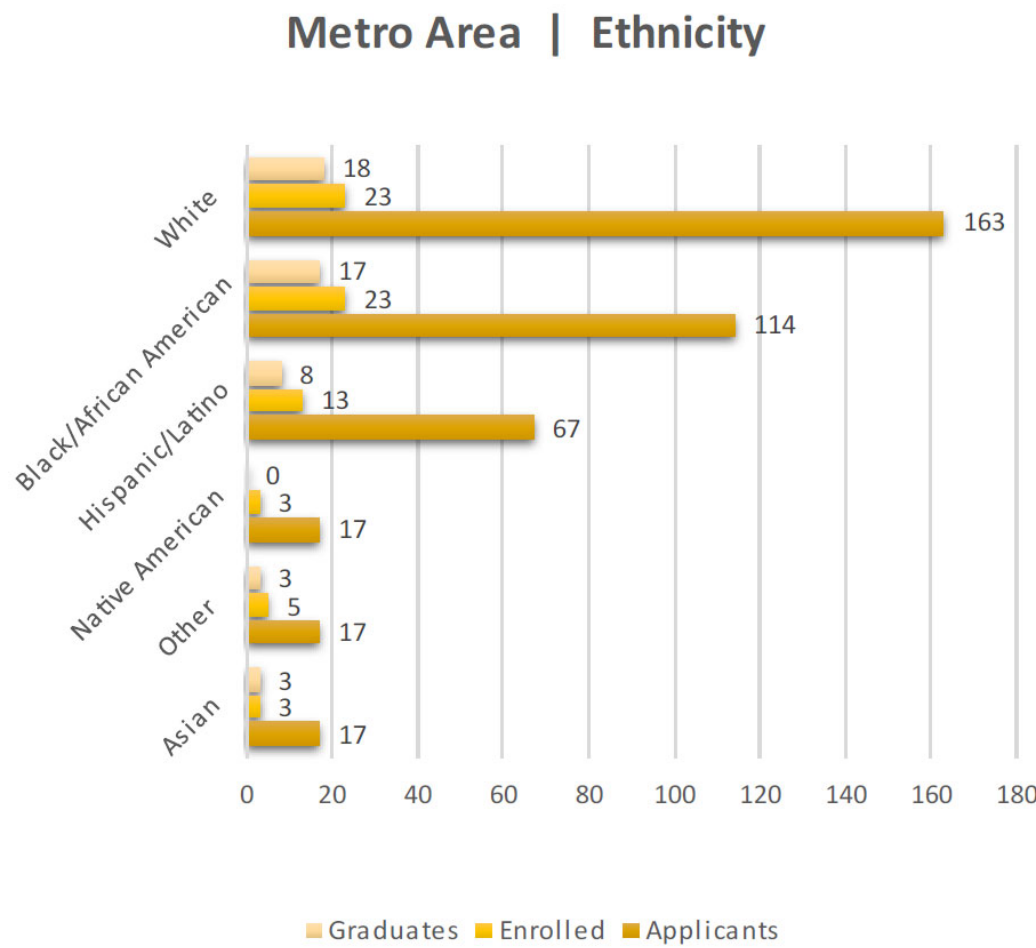
# Building Strong Communities Graduation Union Apprenticeship Preparatory Program



## Zones

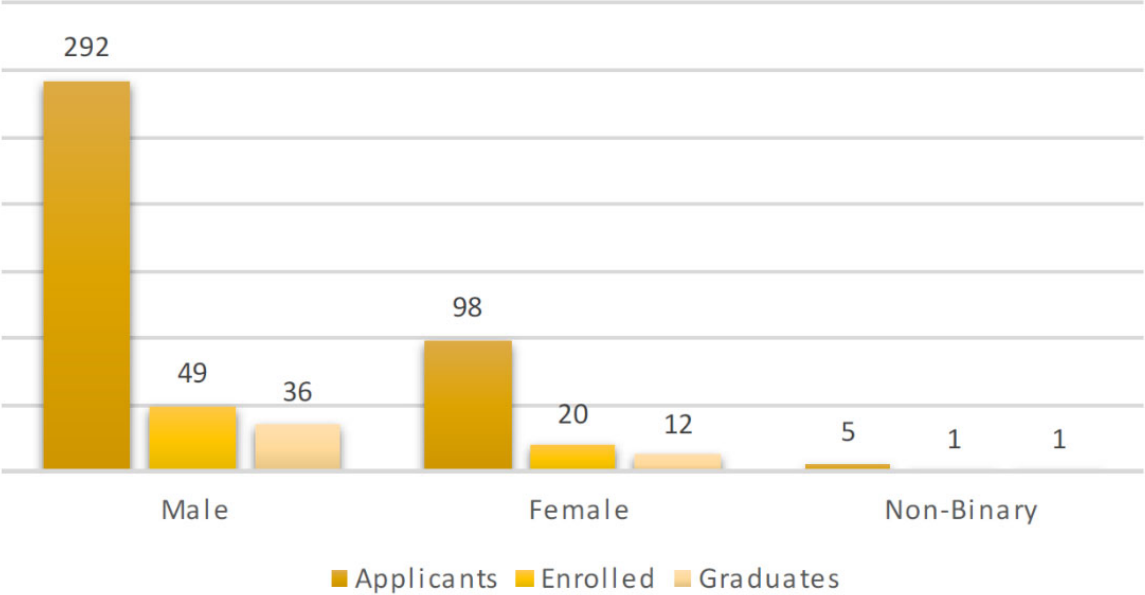


# Building Strong Communities Graduation

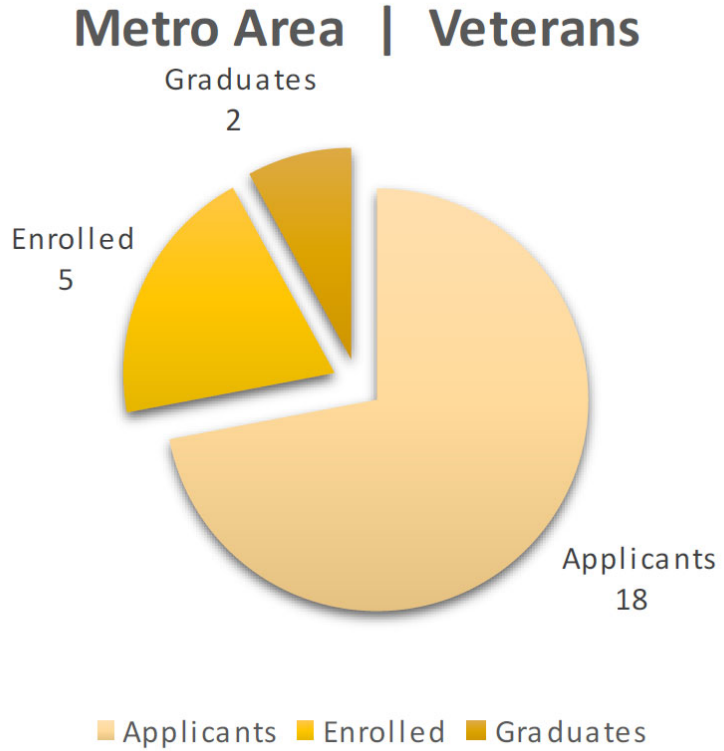


# Building Strong Communities Graduation

Metro Area | Gender



# Building Strong Communities: May 5, 2023 Graduation



# Thank You

## MORE INFORMATION

**Website:** [GreenLineExt.org](https://GreenLineExt.org)

**Email:** [swlrt@metrotransit.org](mailto:swlrt@metrotransit.org)

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

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