



October 4, 2023











### **Today's topics**

- Approval of August 2, 2023 meeting minutes
- Project Update
- DBE/Workforce update

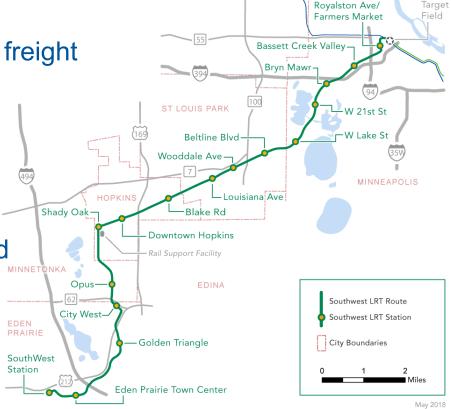


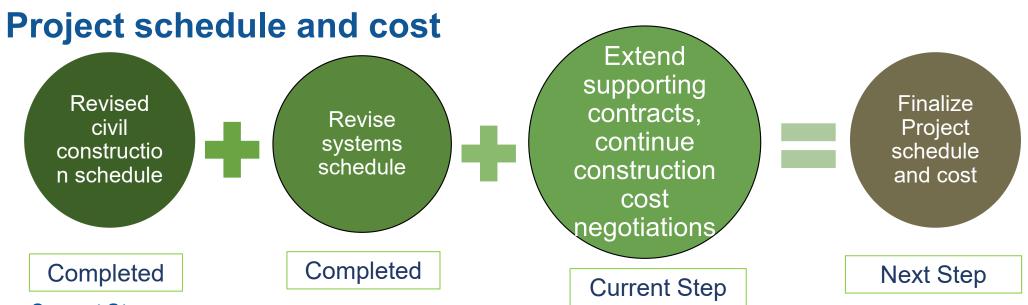
### **Project Update**

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





#### Current Step:

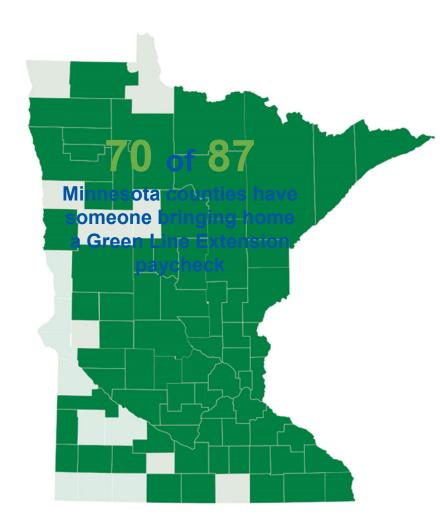
- A funding agreement was reached where the Met Council and Hennepin County will share equally in funding the gap in capital and startup costs for the Project.
- The Council will fund startup costs prior to the line opening and contribute 45% (up to \$150M) of the funds needed to complete the project. Hennepin County will provide 55% (up to \$190M) of the capital costs from their transit sales tax.
- Anticipated Revenue Service remains in 2027

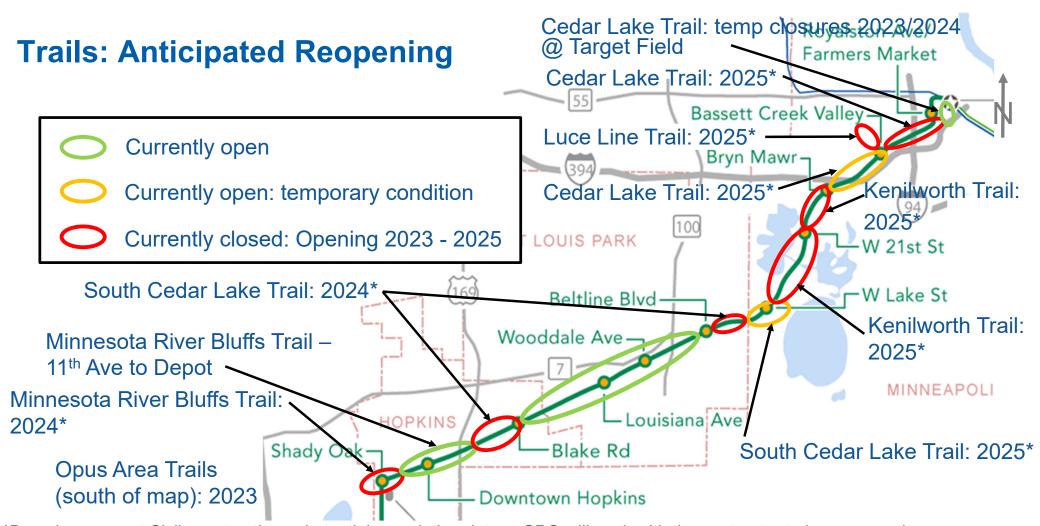
#### Next Step:

• Council will participate in an FTA risk workshop this fall to discuss a new Project estimate based on anticipated additional contingency required by the FTA. A new Project budget will be adopted by early 2024 following FTA's review.

#### **Construction workers**

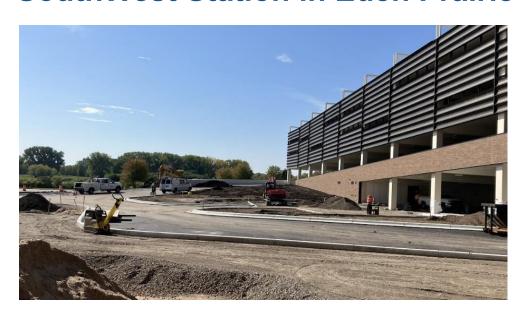
- Putting people to work:
  - 4,382 individuals working on the project through August 2023
    - 3,558 reside in Minnesota
    - Employing folks from 80% of counties statewide
  - \$246.2 million billed by Disadvantage
    Business Enterprise companies (22%) for
    construction activities through July 2023,
    exceeding the overall goal of 15%
  - Project reinvesting in communities throughout the Twin Cities and State

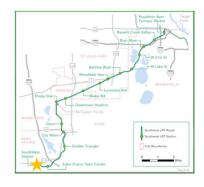




<sup>\*</sup>Based on current Civil construction substantial completion dates. SPO will work with the contractor to improve on these opening dates, where possible. See GreenLineExt.org for detour routes.

## Passenger drop-off and access ramp at SouthWest Station in Eden Prairie







### **City West Station in Eden Prairie**





# **Special trackwork north of Minnetonka/Hopkins LRT Bridge**





### **Shady Oak Station in Hopkins**





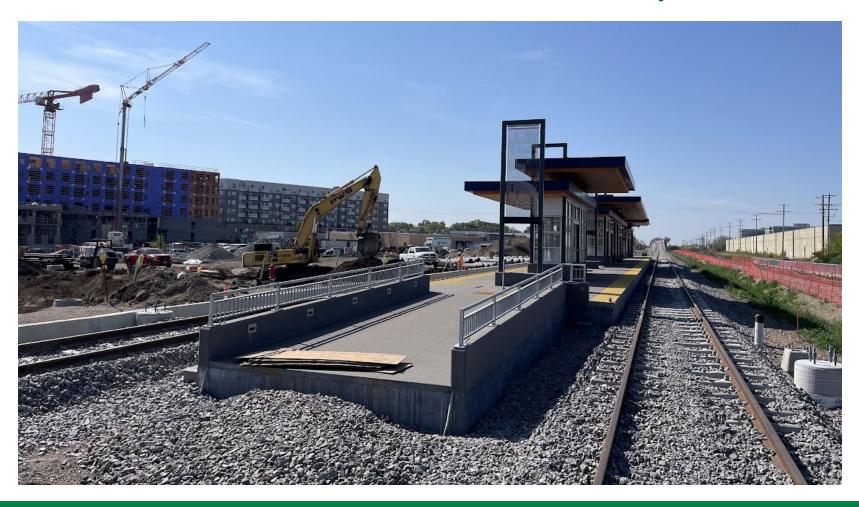
### **Excelsior Boulevard LRT Bridge in Hopkins**







### **Ballasted track at Blake Road Station in Hopkins**





## **Ballasted track at Louisiana Avenue Station in St. Louis Park**







### Park and Ride construction at Louisiana Avenue Station in St. Louis Park



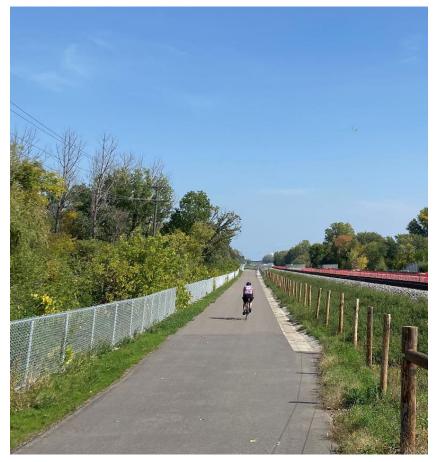




# South Cedar Lake Trail is open to peds & bikes – Blake Road to Wooddale Avenue in Hopkins and St. Louis Park





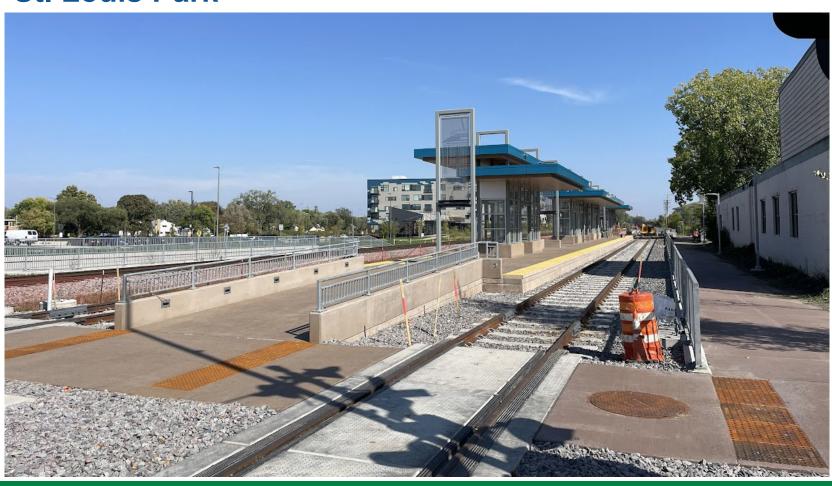


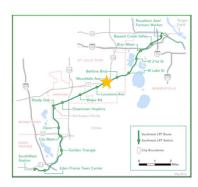
### **Ballasted track west of Wooddale Avenue in St. Louis Park**



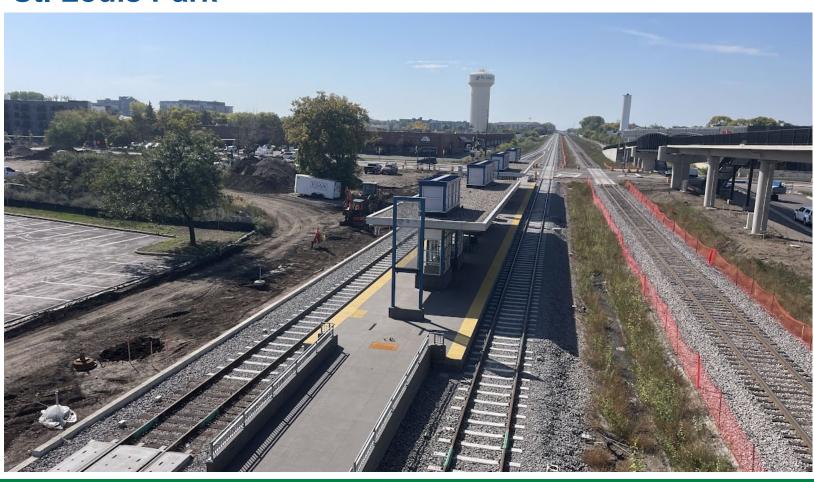


### Pedestrian connection at Wooddale Avenue Station in St. Louis Park





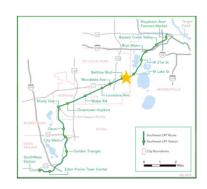
## LRT track at Beltline Boulevard Station in St. Louis Park





### Trail overpass approach and Stormwater BMP east of Beltline Boulevard Station in St. Louis Park







## **Ballasted Track east of Beltline Boulevard Station in St. Louis Park**







# **Vertical circulation steel at West Lake Street Station in Minneapolis**

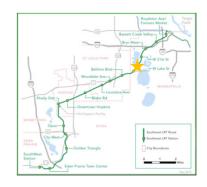






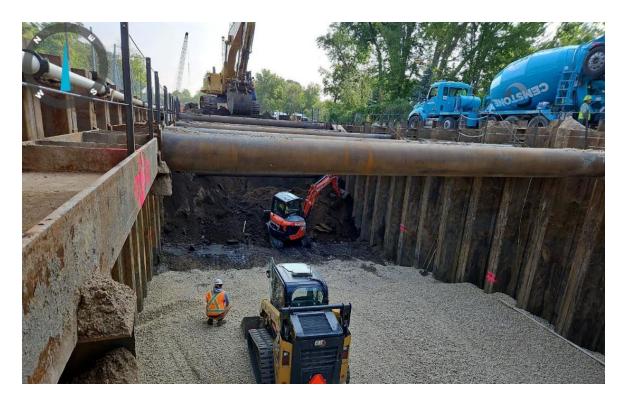
#### Kenilworth LRT Tunnel west heading in Minneapolis



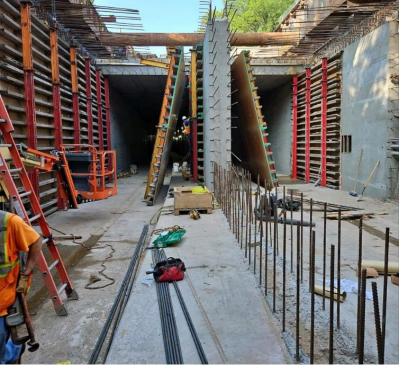




### **Kenilworth LRT Tunnel, Minneapolis**







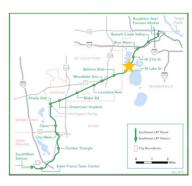
# East heading leveling surface at Kenilworth LRT Tunnel in Minneapolis





### **Cedar Lake Parkway in Minneapolis**





# Cedar Lake Channel trail bridges and WPA retaining walls in Minneapolis





# **Cedar Lake Channel trail bridges and WPA retaining walls in Minneapolis**







### **Bryn Mawr Station in Minneapolis**





#### **Pedestrian bridge construction in Minneapolis**



Bryn Mawr Station Pedestrian Bridge





Luce Line Trail Bridge at Bassett Creek Valley Station

# **Trackwork west of Bassett Creek Valley Station in Minneapolis**



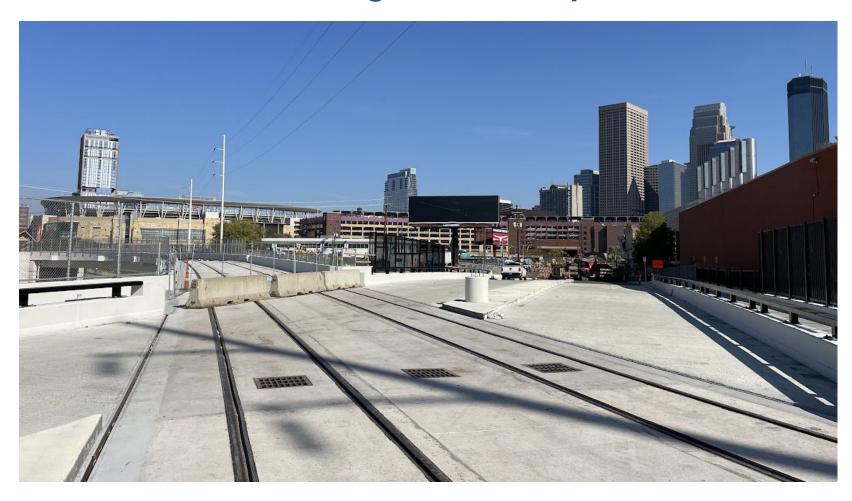


**Vertical circulation steel at Bassett Creek Valley Station in Minneapolis** 



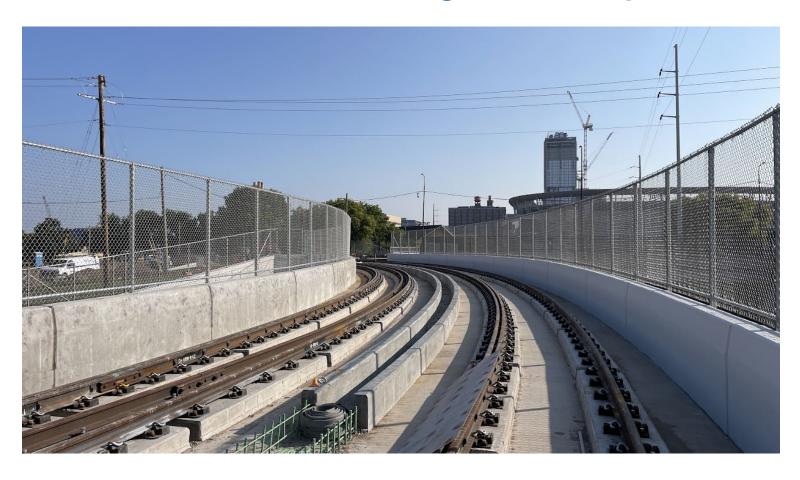


### **Glenwood Avenue Bridges in Minneapolis**





### **Glenwood Avenue LRT Bridge in Minneapolis**





# Royalston Avenue/Farmers Market Station in Minneapolis





# **Duct bank installation on 5th Avenue/7th Street LRT Bridge in Minneapolis**

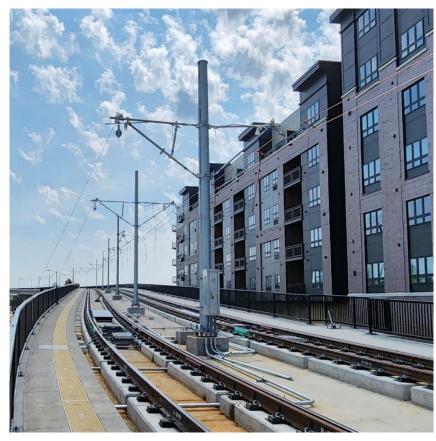




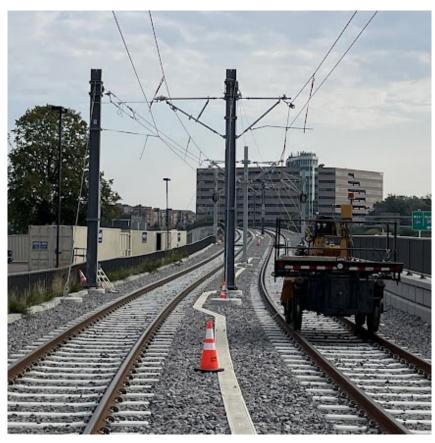


## **Systems Construction**

### Overhead Catenary System (OCS) Poles and Wire Installation



Prairie Center Drive Bridge in Eden Prairie



Flying Cloud Drive in Eden Prairie

## **Traction Power Substation (TPSS) Installation**

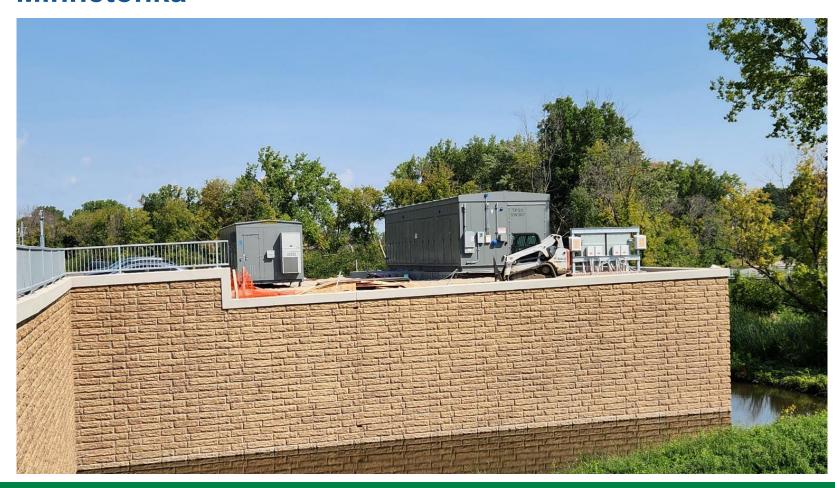


TPSS SW305 Installation in Eden Prairie



TPSS SW306 Installation in Minnetonka

# **TPSS 307 & signal house set on foundations in Minnetonka**





## **Public Involvement**

David Davies
Public Involvement Manager

#### **Public Involvement**

- Over 180 meetings and events:
   January 2023 September 30,
   2023
- Weekly Construction Update: about 20,000 subscribers
  - 30% average open rate for 2023 updates
  - Staff retooling the update as there are fewer impacts from construction to report



September walking tour at Wooddale Ave Station



Rail/trail pop-up between Louisiana Avenue and Blake Road

#### **Public Involvement: Summer Tours**

- Over 15 public tours held this summer, plus additional tours with city partners
- Feedback for next year: tours for specific areas of interest



Corridor tour with City of Edina Staff



August tour of the Kenilworth LRT Tunnel with nearby residents

## Disadvantaged Business Enterprise Update

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

## **DBE Achievement as of July 31, 2023**

Contractor	Contract Description	Contract Amount	Contractor Billed to Date	DBE Billed to Date	DBE Billed %	As of Date
LMJV 16% Goal	Civil	\$1,040,278,783	\$907,326,849	\$208,581,920	23.0%	7/31/23
APJV 12% Goal	Systems	\$209,003,228	\$132,750,398	\$22,412,171	16.9%	7/31/23
	Closed Contracts	\$41,626,766	\$41,626,766	\$6,539,604	15.7%	
		Contract Amount	Billed to Date	\$ DBE to Date	% DBE to Date	
15% Goal		\$1,290,908,777	\$1,081,704,013	\$237,533,695	22.0	0%

#### **Green Line Extension Construction Contracts Disaggregated\***

Construction Contracts Total: \$1,290,908,777

Ethnic Group		Women	1		Men		Total	
Asian Pacific	\$	277,743	0.02%	\$	54,438,960	4.22%	\$ 54,716,703	4.24%
Asian Subcontinent	\$	-	0.00%	\$	2,191,101	0.17%	\$ 2,191,101	0.17%
Black	\$	43,261	0.00%	\$	7,840,815	0.61%	\$ 7,884,076	0.61%
Hispanic	\$	743,372	0.06%	\$	39,986,922	3.10%	\$ 40,730,294	3.16%
Native American	\$	3,877,372	0.30%	\$	23,317,789	1.81%	\$ 27,195,161	2.11%
White Women	\$	149,785,018	11.60%				\$ 149,785,018	11.60%
DBE Contracts Total						\$ 282,502,352	21.88%	

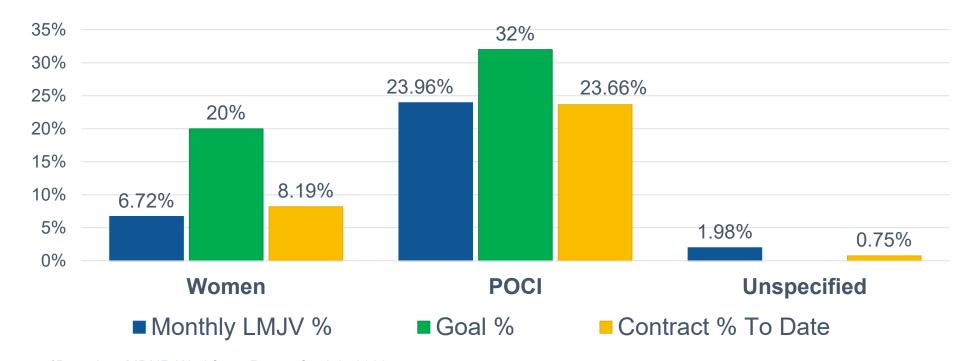
<sup>\*</sup>Contract values are as of 7/31/2023 and include: Civil, Systems, Franklin O&M & OMF Demo contracts
This represents the Prime's commitments to DBE subs across all the construction contracts, and not the billed to date amounts.

## **Workforce Oversight and Compliance**

Tyler Bishop
Equity & Inclusion Supervisor
Minnesota Department of Human Rights

## **Civil Workforce Participation Percentage\***

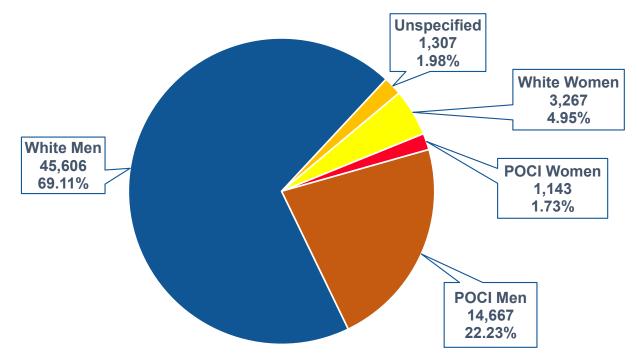
- July 2023: 65,989 hrs.
- Civil Construction Total: 2,873,192 hrs.



\*Based on MDHR Workforce Report for July 2023 People of Color/Indigenous (POCI)

## **Civil Workforce Participation\***

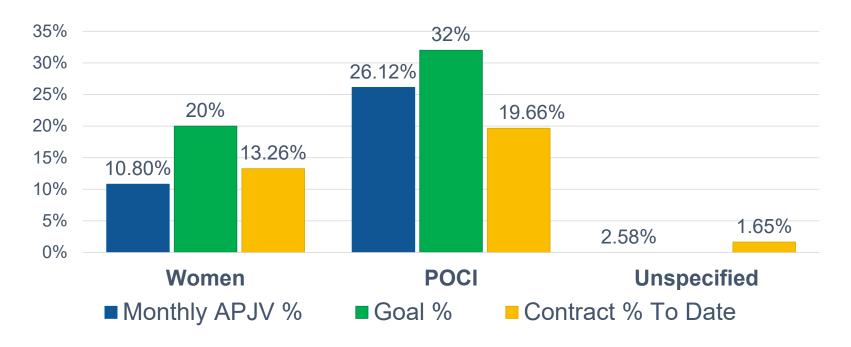
- July 2023: 65,989 hrs.
- Hours worked by category:



\*Based on MDHR Workforce Report for July 2023

## **Systems Workforce Participation Percentage\***

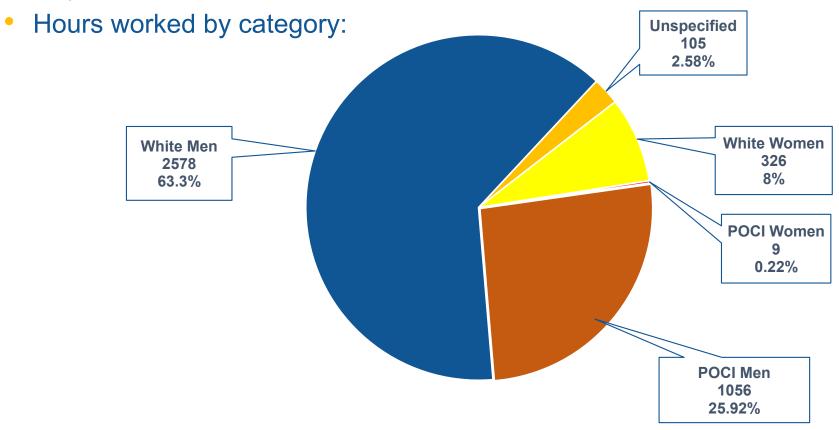
- July 2023: 4,073 hrs.
- Systems Construction Total: 33,624 hrs.



\*Based on MDHR Workforce Report for July 2023 People of Color/Indigenous People (POCI)

## **Systems Workforce Participation\***

July 2023: 4,073 hrs.



\*Based on MDHR Workforce Report for July 2023

# **Thank You**

#### **MORE INFORMATION**

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