

SOUTHWEST

Green Line LRT Extension



SWLRT Project Update

June 23, 2021



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

Today's Topics

- Project Update
- DBE & Workforce Update
- Communications & Outreach Update

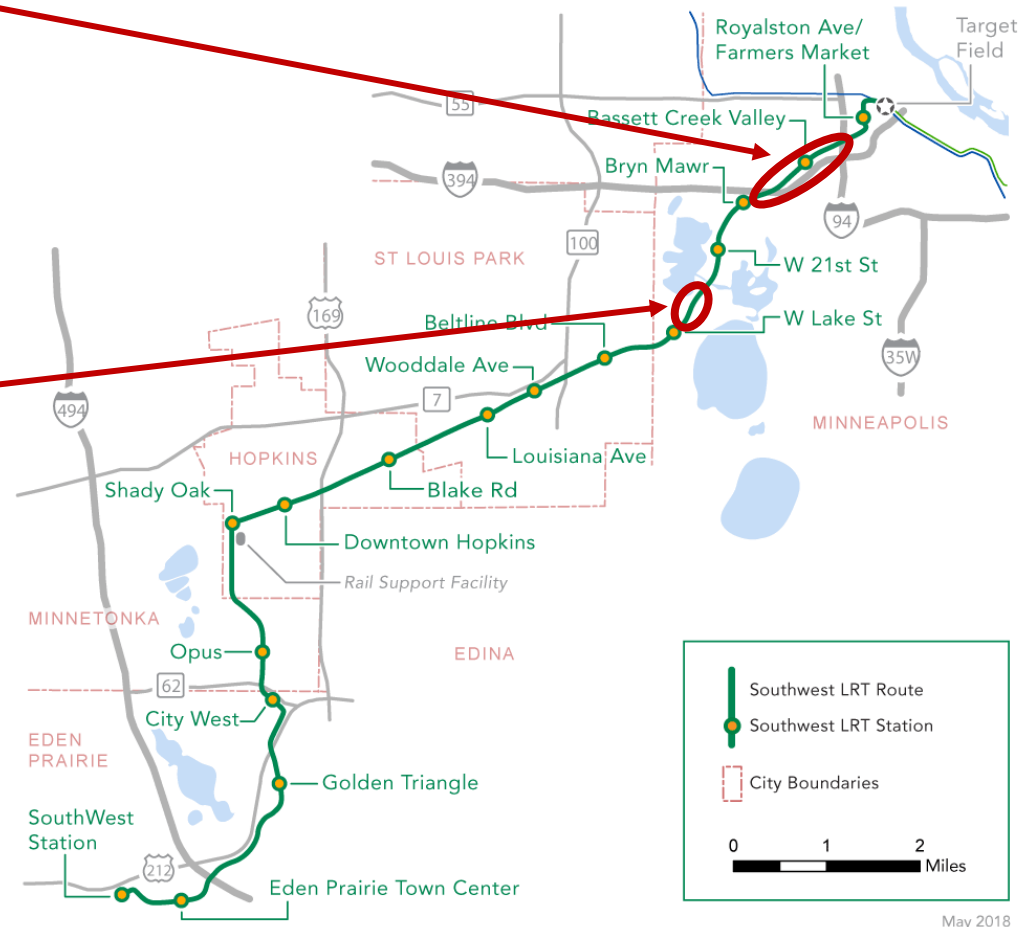


Project Update

Jim Alexander
SWLRT Project Director

Update: Civil Construction Challenges

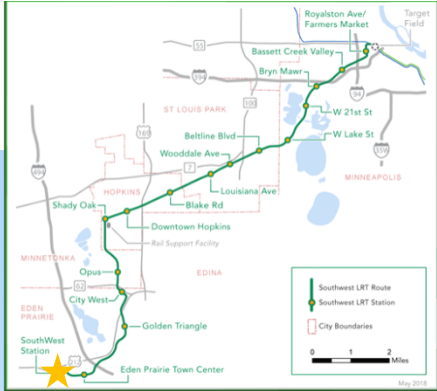
- Corridor Protection Wall
 - Required per BNSF agreement
 - Required environmental clearance which was completed after civil construction contracting
 - Added to the Civil Construction Contract by change order
- Secant Wall
 - Unforeseen soil conditions (settling during initial tunnel construction) necessitated an alternative construction method
 - Adding to the Civil Construction Contract by change order
- These issues impact other SWLRT contracts and the project schedule



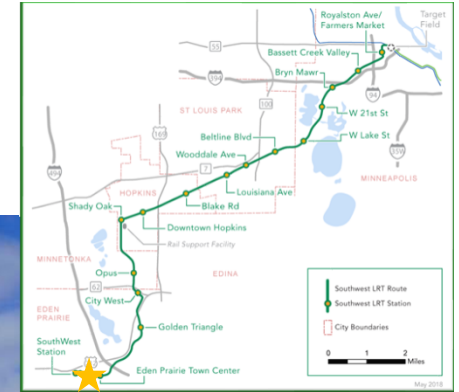
Update: Construction Challenges

- Both elements are major projects by themselves and have a significant impact on the project's cost and schedule
- Next steps:
 - Corridor Protection Wall
 - Begin construction
 - Kenilworth Tunnel
 - Complete change order processes
 - Grouting sheet separation
 - Secant wall
 - Sheet installation delay
 - Tunnel construction re-sequencing
 - Update project schedule
 - Determine impacts to Civil, Systems & SCADA contracts
 - Complete change order process to update schedule

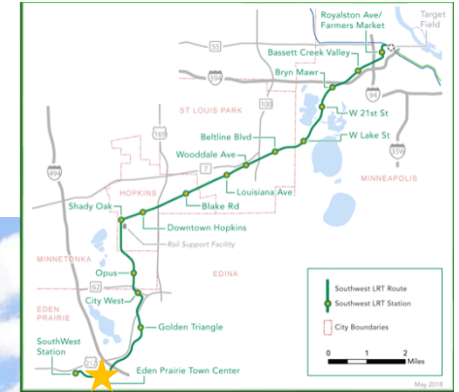
SouthWest Station, Eden Prairie



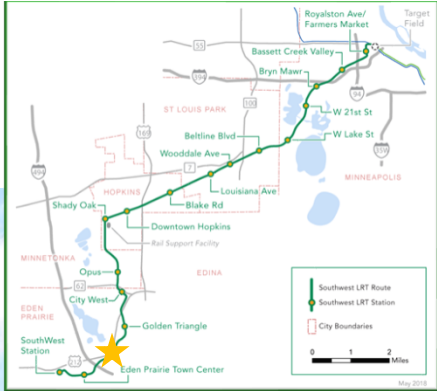
LRT Bridge at Prairie Center Drive, Eden Prairie



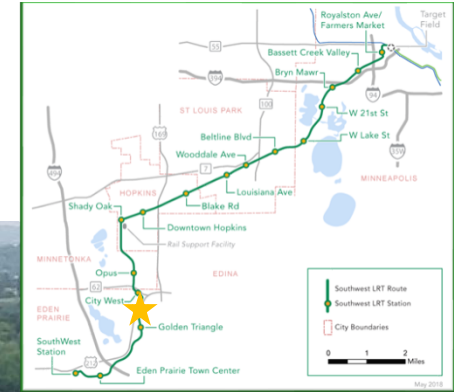
Eden Prairie Town Center Station, Eden Prairie



Wall Construction at Nine Mile Creek LRT Bridge, Eden Prairie



Shady Oak Road/TH 212 LRT Bridge, Eden Prairie



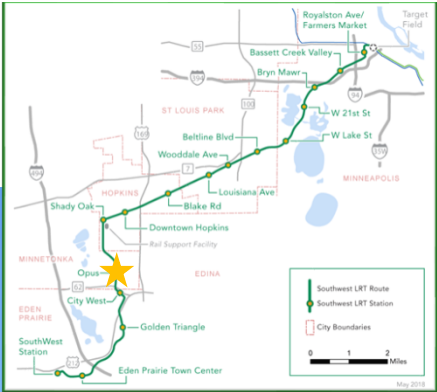
Shady Oak Road/TH 212 LRT Bridge, Eden Prairie



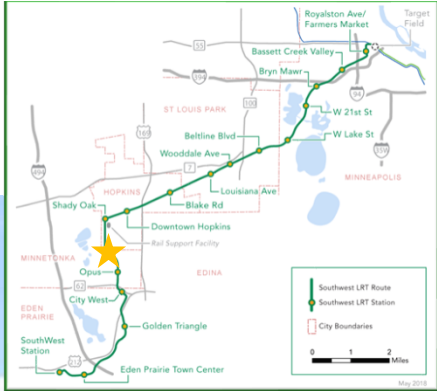
TH 62 LRT Tunnel, Eden Prairie



Opus Station, Minnetonka



Smetana Road Bridge, Minnetonka



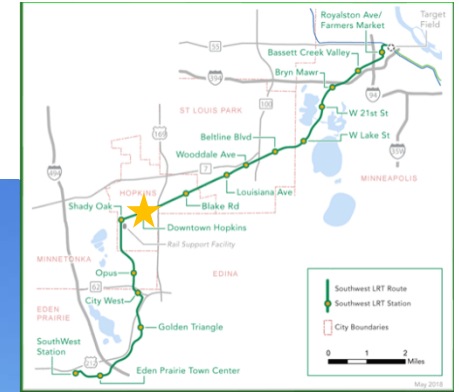
Minnetonka-Hopkins LRT Bridge



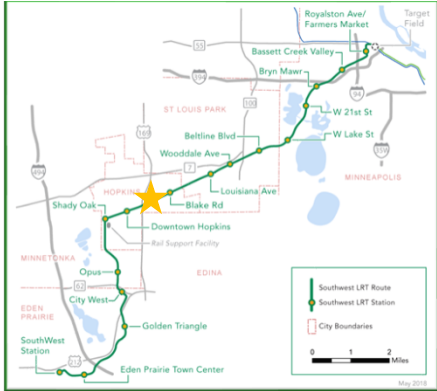
Shady Oak Station, Hopkins



Downtown Hopkins Station, Hopkins



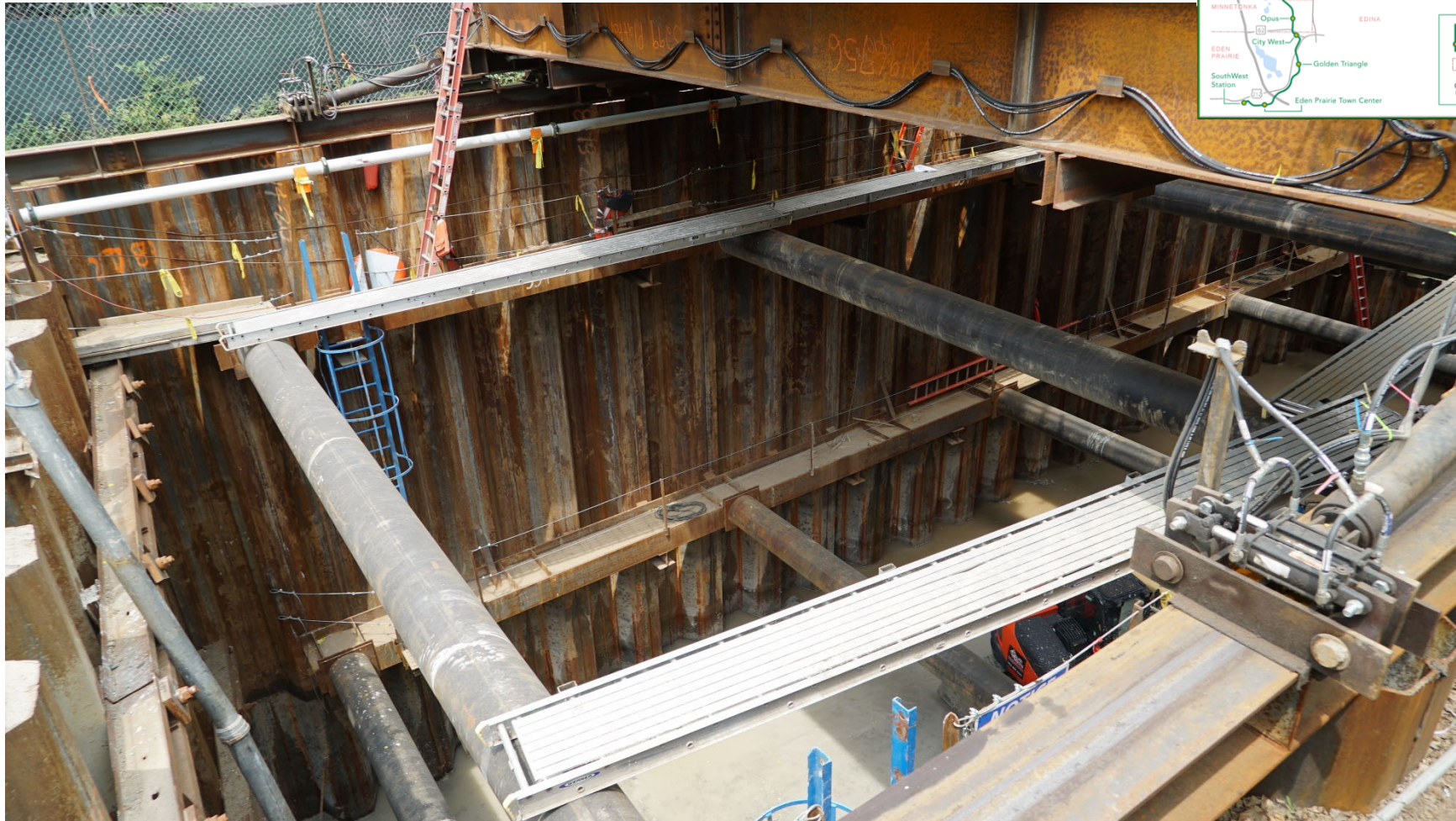
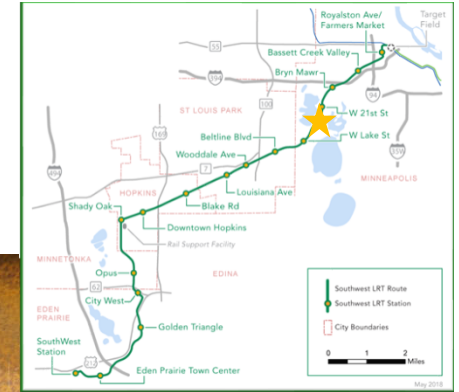
Cantilevered Form Traveler at Excelsior Blvd LRT Bridge, Hopkins



Three Rivers Park District Tour: May 21



Kenilworth Tunnel, Minneapolis



Cedar Lake Channel LRT Bridge, Minneapolis



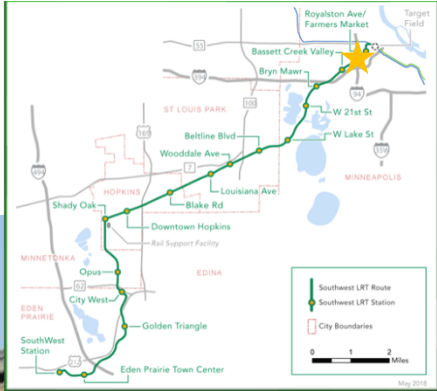
West 21st Street Station, Minneapolis



Corridor Protection Wall Foundation, Minneapolis



Glenwood Avenue LRT Bridge, Minneapolis



Franklin Operations & Maintenance Facility Modifications

Franklin O&M Facility Modifications



Franklin O&M Facility Modifications



North Yard Modifications



West Runner Tracks



Real Estate Update

Real Estate Acquisition Status

- Total parcels: 192
- Public parcels: 42
 - Acquired Deed / Easement: 42
 - All public parcels completed
- Private parcels: 150
 - 83 Parcel acquisitions complete
 - 67 Parcels with Title and Possession, awaiting settlement or Commissioner's Hearing
 - Extending Temporary Easements

Real Estate Relocation Status

- Total displacees: 177
 - 174 displacees - relocation and claims closed out
 - 3 of the closed out displacees have appealed the Council's final determination of claim eligibility, pending review by Administrative Law Judge
 - 3 displacee claims actively being finalized

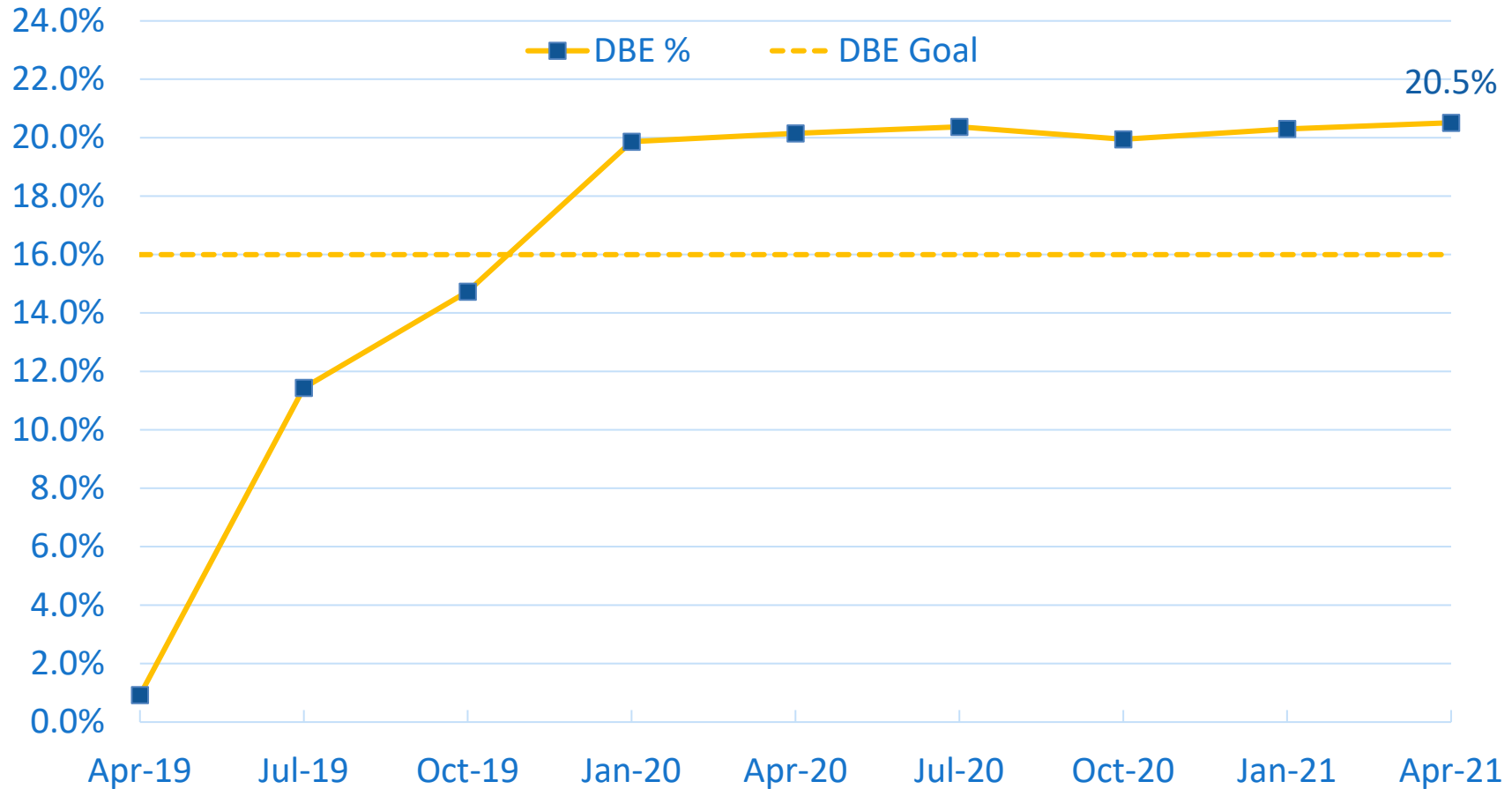
DBE and Workforce Update

Jon Tao
Met Council's Office of Equal Opportunity

DBE Achievement as of April 30, 2021

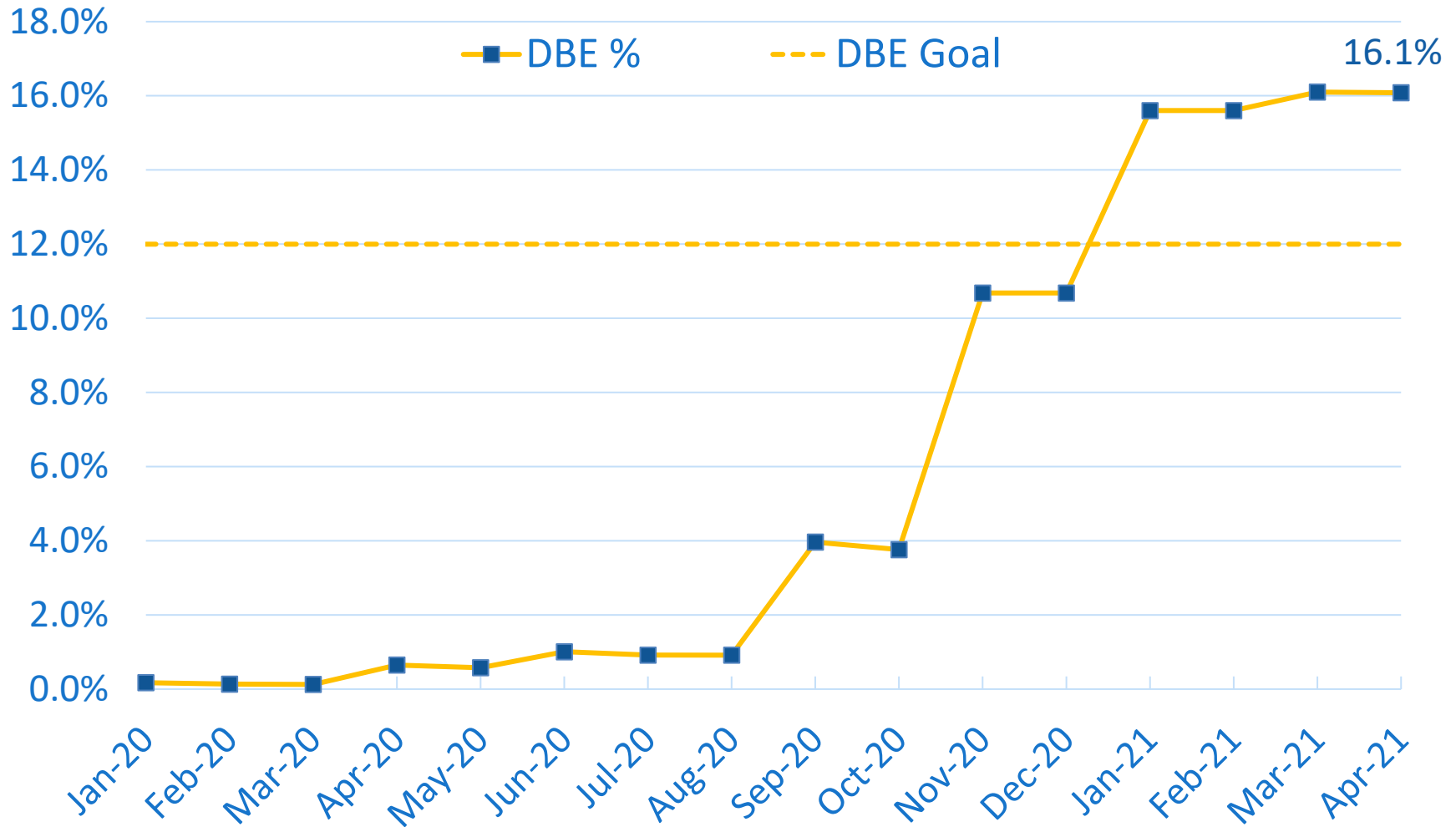
Contractor	Contract Description	Contract Amount	Contractor Billed to Date	DBE Billed to Date	DBE Date %	As of Date
LMJV 16% Goal	Civil	\$843,808,326	\$450,366,972	\$92,389,555	20.5%	4/30/21
APJV 12% Goal	Systems	\$193,819,580	\$52,463,181	\$8,437,378	16.1%	4/30/21
LS Black 15% Goal	Franklin O&M Exp.	\$39,084,536	\$22,500,251	\$4,450,840	19.8%	4/30/21
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		\$1,077,117,434	\$525,735,396	\$105,352,383	20.0%	

Civil DBE Participation as of Apr. 30, 2021



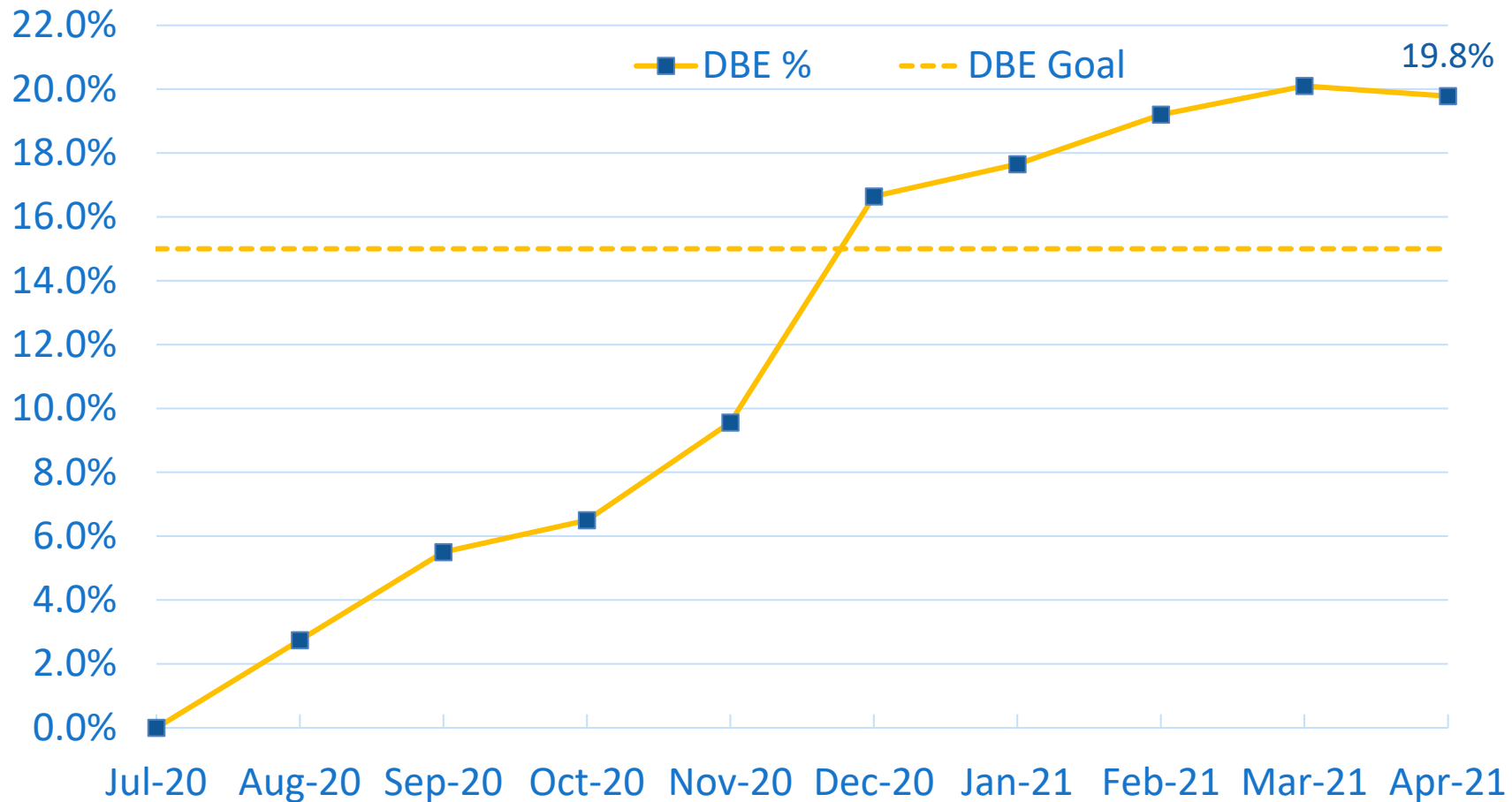
*DBE Goal for the Civil Contract is 16%

Systems DBE Participation as of Apr. 30, 2021



*DBE Goal for the Systems Contract is 12%

Franklin DBE Participation as of Apr. 30, 2021



*DBE Goal for the Franklin Contract is 15%

SWLRT Construction Contracts Disaggregated*

- Construction Contracts Total: \$1,077,117,434

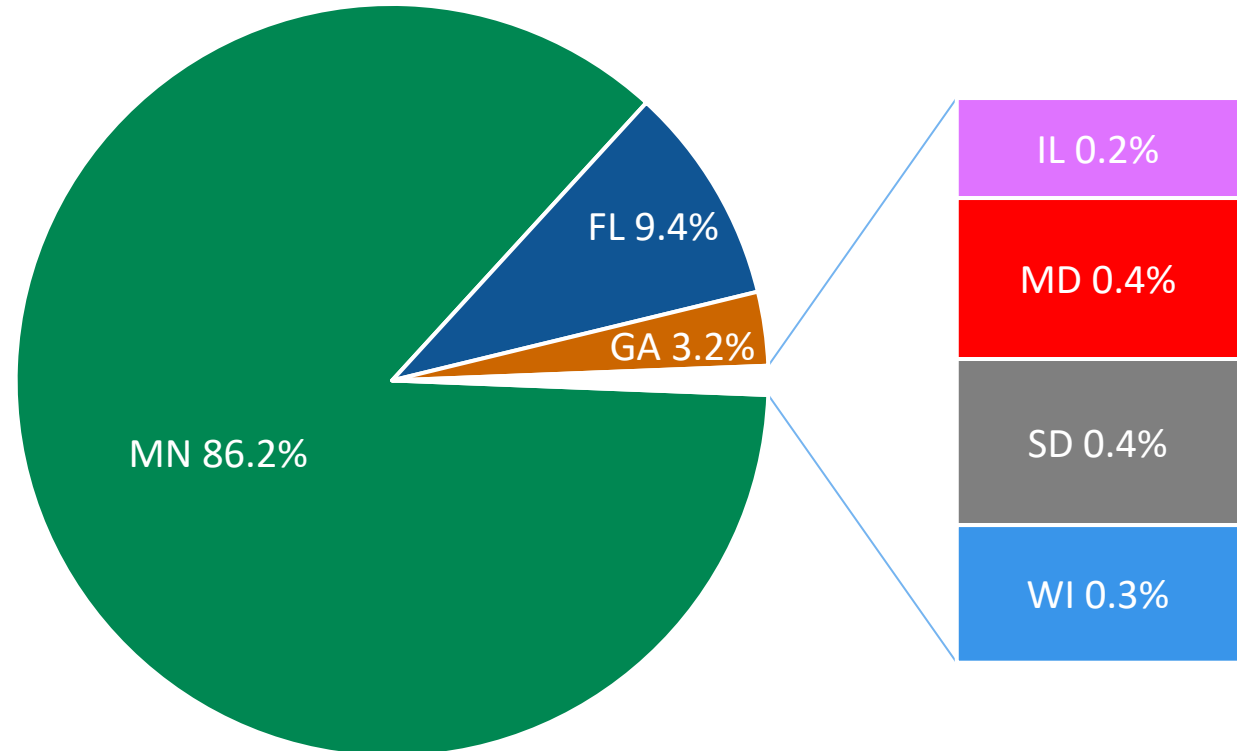
Ethnic Group	Women		Men		Total	
	Value	Percentage	Value	Percentage	Value	Percentage
Asian Pacific	\$277,743	0.03%	\$40,020,187	3.72%	\$40,297,930	3.74%
Asian Subcontinent	\$0	0.00%	\$1,900,001	0.18%	\$1,900,001	0.18%
Black	\$43,369	0.00%	\$10,519,430	0.98%	\$10,562,798	0.98%
Hispanic	\$715,140	0.07%	\$28,426,050	2.64%	\$29,141,190	2.71%
Native American	\$3,812,256	0.35%	\$15,610,191	1.45%	\$19,422,447	1.80%
White Women	\$116,496,838	10.82%			\$116,496,838	10.82%
DBE Contracts Total					\$217,821,205	20.22%

*Contract values are as of 4/30/21 and includes: Civil, Systems, Franklin O&M Expansion, & OMF Demo

Disaggregated Construction DBE Data*

- DBE contract participation by state:

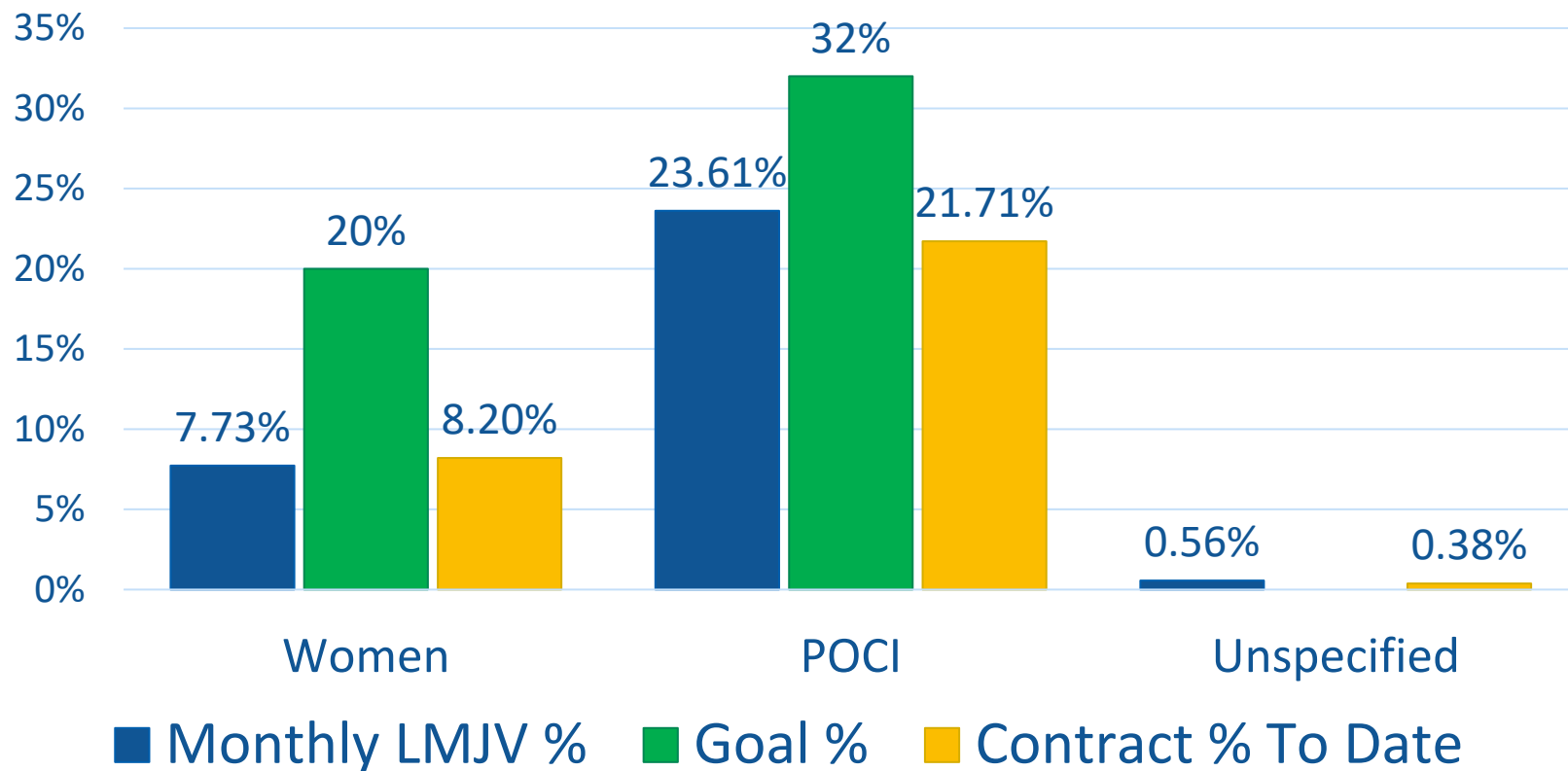
State	Totals
MN	\$ 187,709,397
FL	\$ 20,500,000
GA	\$ 6,907,529
IL	\$ 479,004
MD	\$ 770,750
SD	\$ 795,000
WI	\$ 659,526



*Contract values for Civil, Systems, Franklin O&M Expansion, and OMF Demolition as of April 30, 2021

Civil Workforce Participation Percentage*

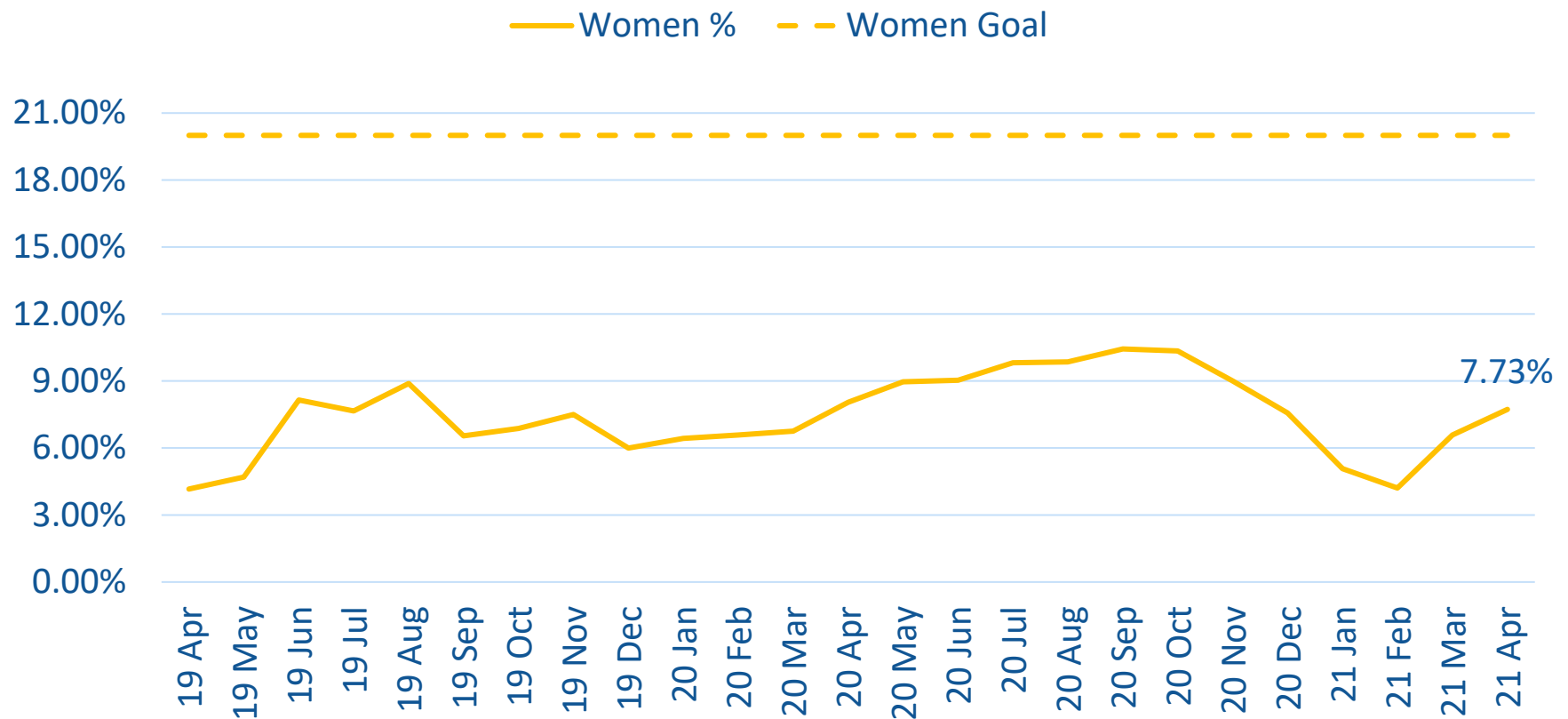
- April 2021: 66,304 hrs
- Civil Construction Total: 1,167,079 hrs



*Based on LCP Tracker Workforce Report for April 2021
People of Color/Indigenous (POCI)

Monthly Civil Workforce Participation*

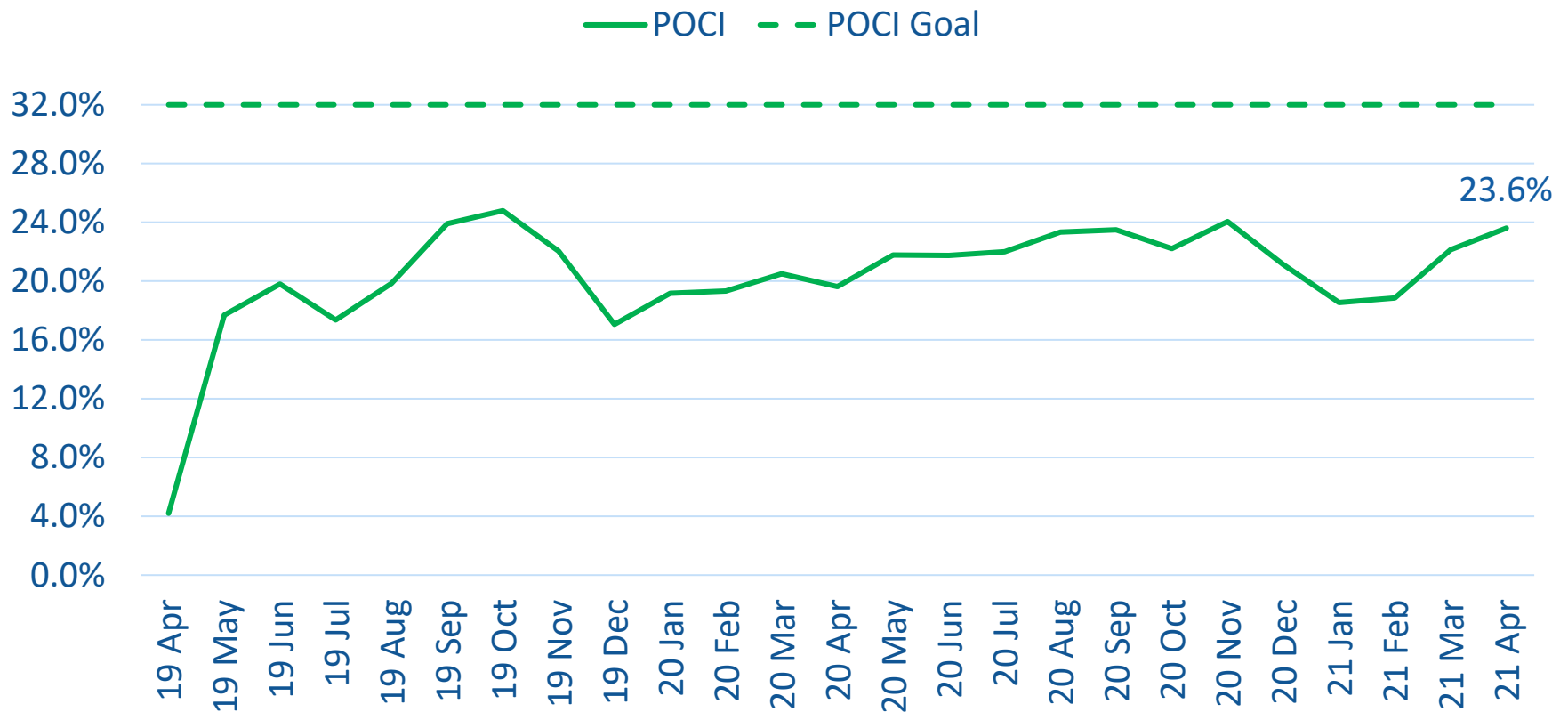
- Total Women hours to date: 95,649 hrs
- Cumulative participation: 8.20%



*Workforce data is based on the April 2021 report from LCP Tracker.

Monthly Civil Workforce Participation*

- Total POCI hours to date: 253,423 hrs
- Cumulative participation: 21.71%



*Workforce data is based on the April 2021 report from LCP Tracker.

Civil Workforce Disaggregated*

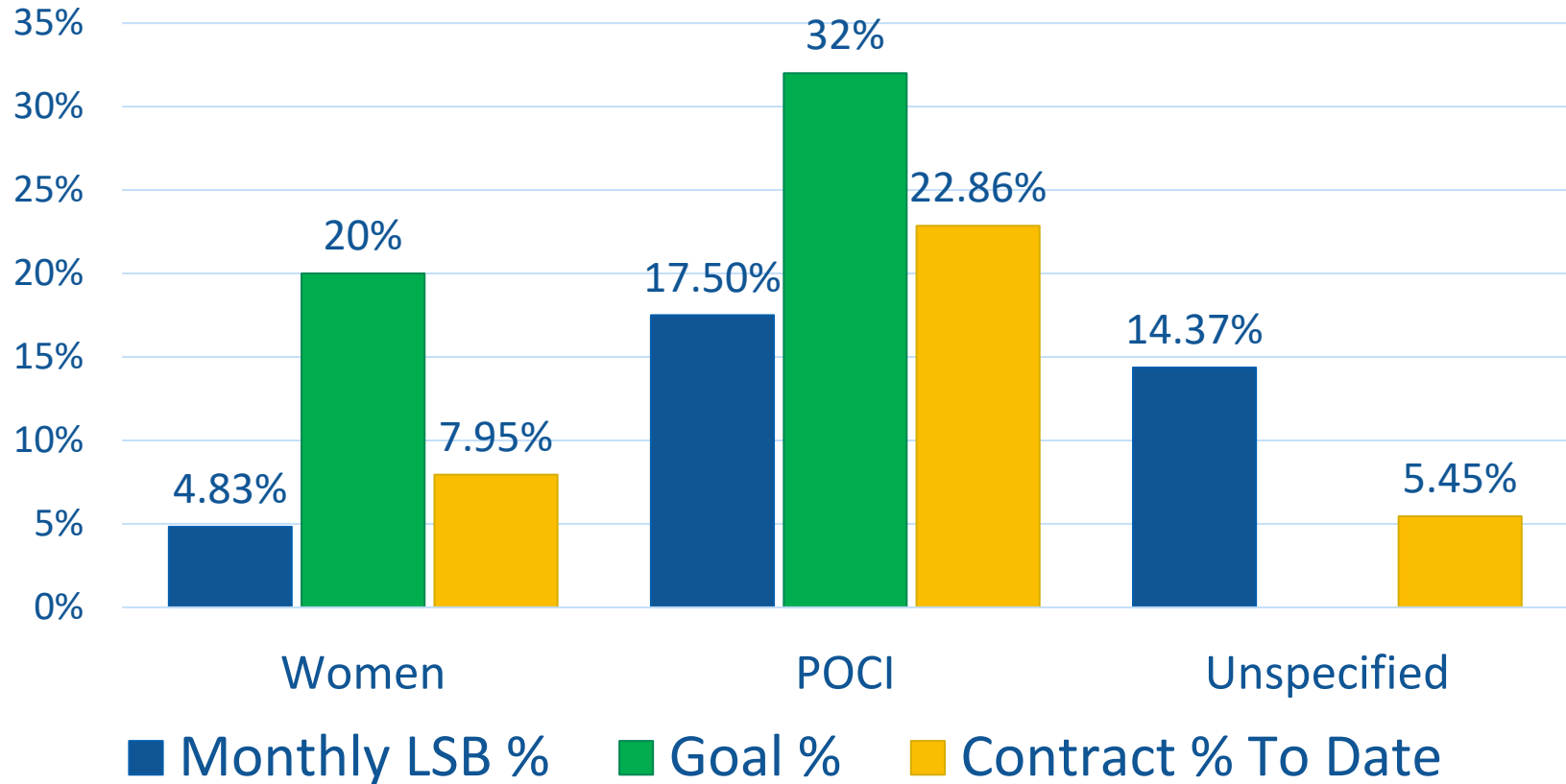
- Project Total: 1,167,079 hrs
- Total POCI: 253,423 hrs (21.71%)
- Total Women: 95,649 hrs (8.20%)

Ethnic Group	Women	Women %	Men	Men %	Total	Total %
Asian	91	0.0%	38,241	3.3%	38,332	3.3%
Black	13,612	1.2%	53,359	5%	66,971	5.7%
Hispanic	2,721	0.2%	106,277	9.1%	108,997	9.3%
Multi-racial	700	0.1%	15,875	1.4%	16,574	1.4%
Native American	9,150	0.8%	13,399	1.2%	22,549	1.9%
Not Specified	135	0.0%	4,250	0.4%	4,385	0.4%
Women	69,241	5.9%	840,030	72.0%	909,271	77.9%

*Based on workforce data from LCP Tracker Reports. Women, People of Color and Indigenous People (POCI) participation from 12/1/18 – 4/30/21

Franklin O&M Workforce Participation Percentage*

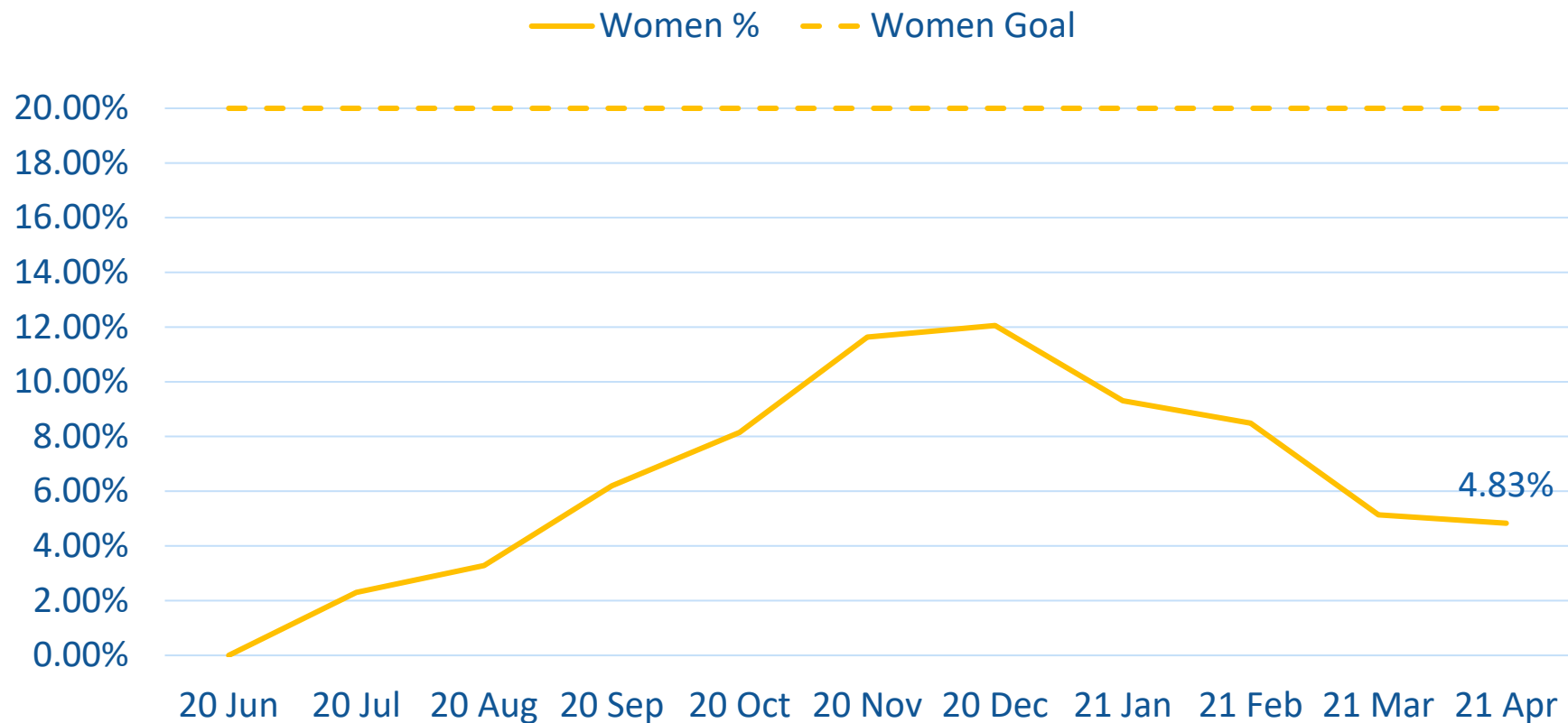
- April 2021: 8,647 hrs
- Franklin O&M Construction Total: 46,628 hrs



*Based on LCP Tracker Workforce Report for April 2021
People of Color/Indigenous (POCI)

Monthly Franklin O&M Workforce Participation*

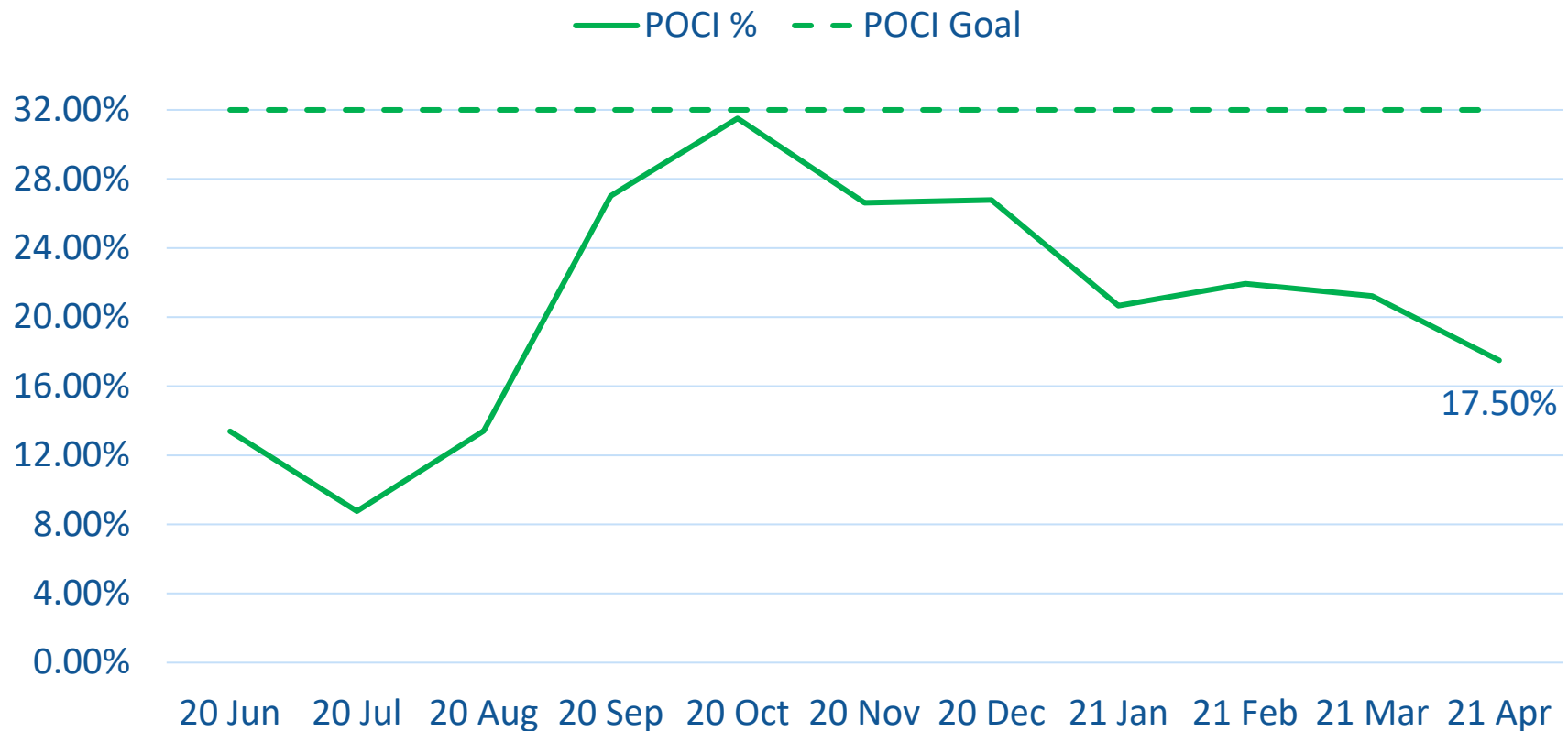
- Total Women hours to date: 4,677 hrs
- Cumulative participation: 7.95%



*Workforce data is based on the April 2021 report from LCP Tracker.

Monthly Franklin O&M Workforce Participation*

- Total POCI hours to date: 13,451 hrs
- Cumulative participation: 22.86%



*Workforce data is based on the April 2021 report from LCP Tracker.

Franklin O&M Workforce Disaggregated*

- Total Project Hours: 58,851.25 hrs
- Total POCI Hours: 13,450.75 hrs (22.86%)
- Total Women Hours: 4,676.75 hrs (7.95%)

Ethnic Group	Women	Women %	Men	Men %	Total	Total %
Asian	0	0.0%	2,274	3.9%	2,274	3.9%
Black	1,655	2.8%	1,812	3%	3,467	5.9%
Hispanic	260	0.4%	4,794	8.2%	5,054	8.6%
Multi-racial	0	0.0%	1,575	2.7%	1,575	2.7%
Native American	0	0.0%	1,081	1.8%	1,081	1.8%
Not Specified	0	0.0%	3,205	5.5%	3,205	5.5%
Women	2,762	4.7%	39,434	67.0%	42,196	71.7%

*Based on workforce data from LCP Tracker Reports. Women, People of Color and Indigenous People (POCI) participation from 12/1/18 – 4/30/21

DBE/Workforce Advisory Committee: Subcontractor Workforce Participation Discussion

- Standard Contracting
- RailWorks/DELTA Joint Venture
- Minger Construction
- Pete's Water & Sewer
- E&J Rebar
- Egan

Communications & Outreach Update

Sam O'Connell
Sr. Manager, Community Affairs

Communications & Outreach Update

- Weekly construction updates:
 - 17,000+ subscribers, 46% open rate
- Twitter: 1,400+ followers
- Construction Information Workgroups
- Property owner meetings
- Corridor tours



Eden Prairie Public Tour Participants



Minneapolis Public Tour Participants

Stay Updated!

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@SouthwestLRT

Flickr:

[flickr.com/photos/metcouncil/albums](https://www.flickr.com/photos/metcouncil/albums)

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@MetropolitanCouncil

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@southwest_lrt

