



Corridor Management Committee

June 2, 2021



Today's Topics

- Chair's Update
- Project Update
- Light Rail Vehicle Update
- DBE & Workforce Update
- Communications & Outreach Update



Chair's Update

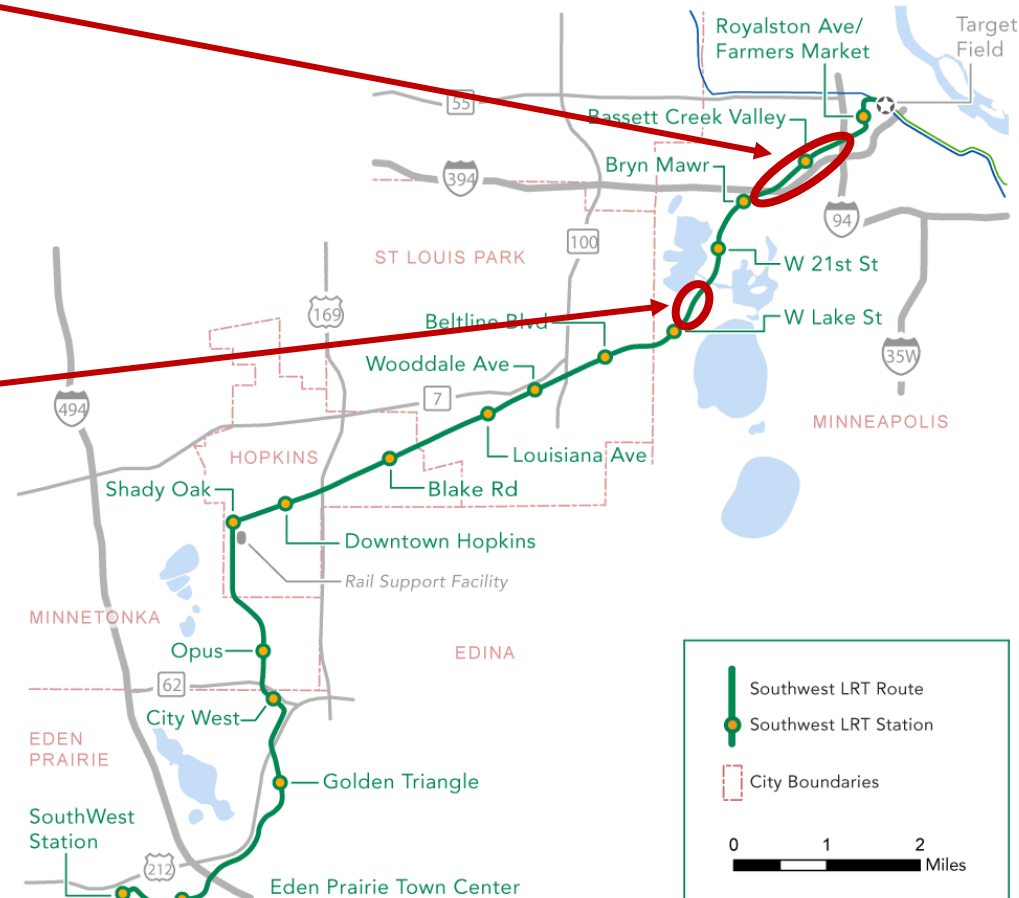
Charlie Zelle
Met Council Chair

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



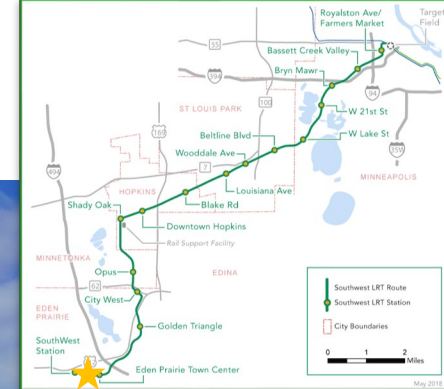
Update: Construction Challenges

- Both of these elements are major projects by themselves; when taken together, they have a significant impact to the project's overall schedule due to their scope and complexity
- Next steps:
 - Corridor Protection Wall
 - Complete change order process: **Done**
 - Secant Wall
 - Complete change order process
 - Reach agreement on tunnel construction re-sequencing
 - Complete change order process for re-sequencing
 - Update project schedule
 - Reach agreement on schedule
 - Complete change order process

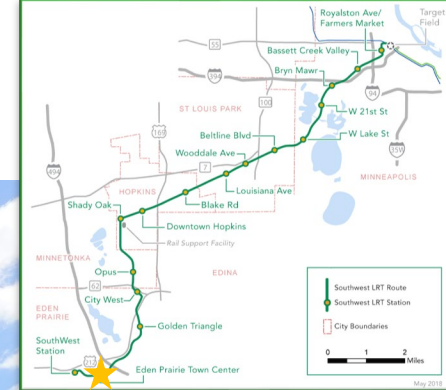
SouthWest Station, Eden Prairie



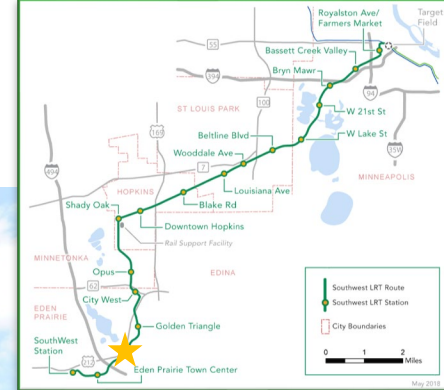
LRT Bridge at Prairie Center Drive, Eden Prairie



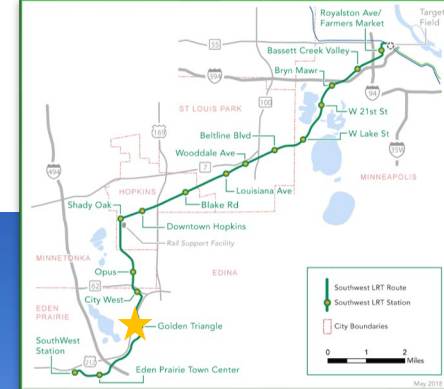
Eden Prairie Town Center Station, Eden Prairie



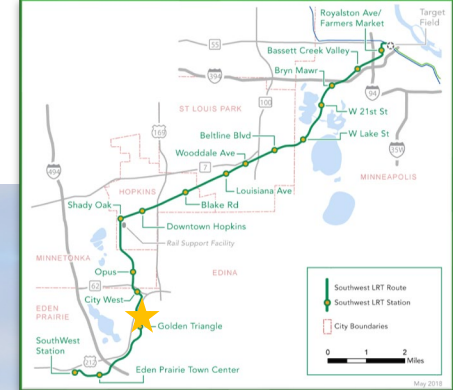
Wall Construction at Nine Mile Creek LRT Bridge, Eden Prairie



Golden Triangle Station, Eden Prairie



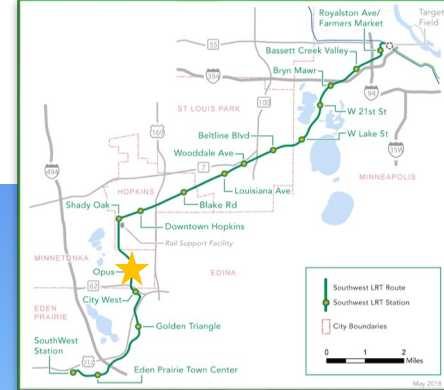
Shady Oak Road LRT Bridge, Eden Prairie



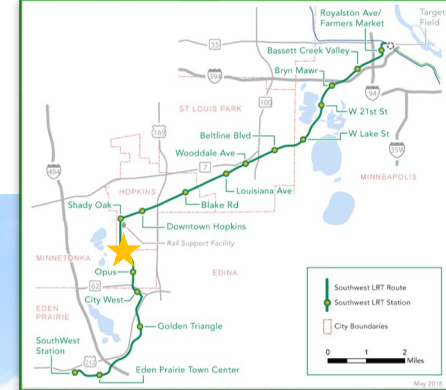
TH 62 LRT Tunnel, Eden Prairie



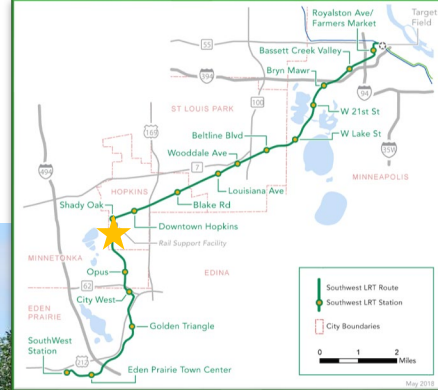
Opus Station, Minnetonka



Smetana Road Bridge, Minnetonka



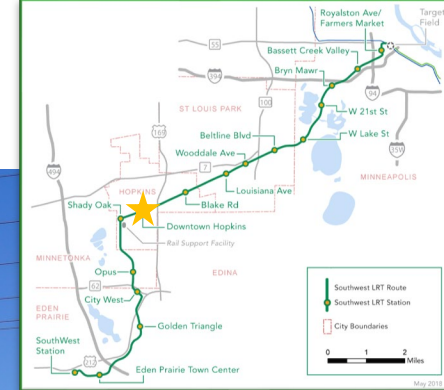
Minnetonka-Hopkins LRT Bridge



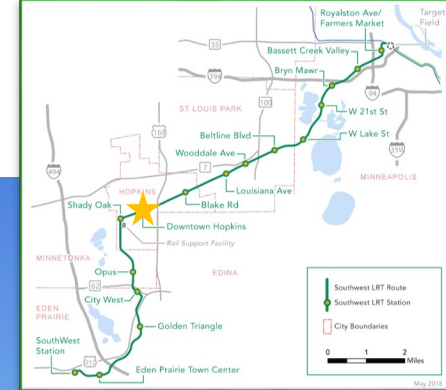
Shady Oak Station, Hopkins



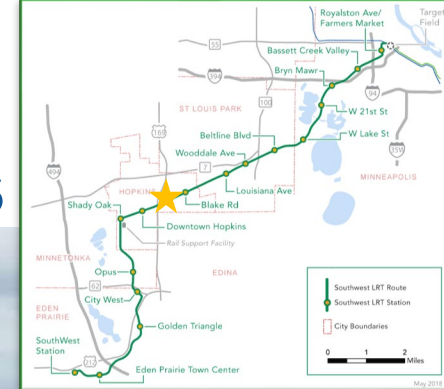
8th Avenue Construction, Hopkins



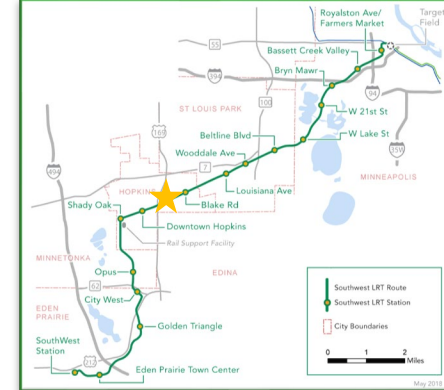
Downtown Hopkins Station, Hopkins



Cantilevered Form Traveler at Excelsior Blvd LRT Bridge, Hopkins



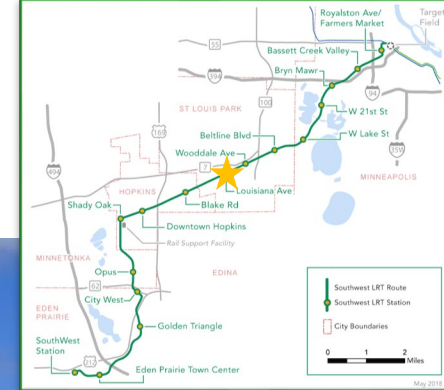
Exterior Rebar and Form Work for Excelsior LRT Bridge, Hopkins



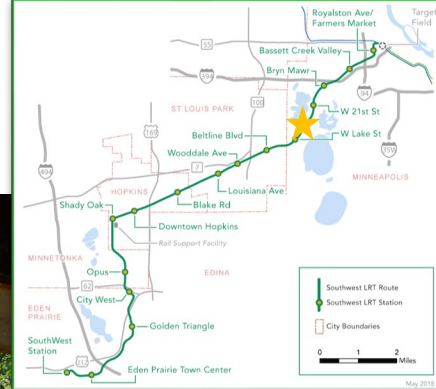
Three Rivers Park District Tour: May 21



Louisiana Avenue Station Area, St. Louis Park



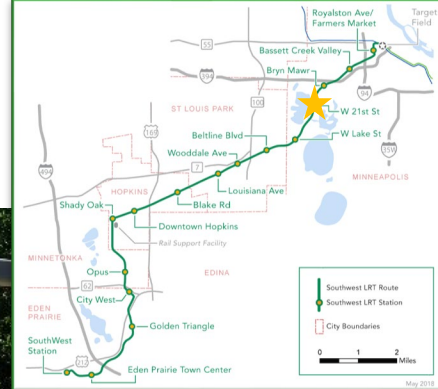
Excavation for Kenilworth LRT Tunnel, Minneapolis



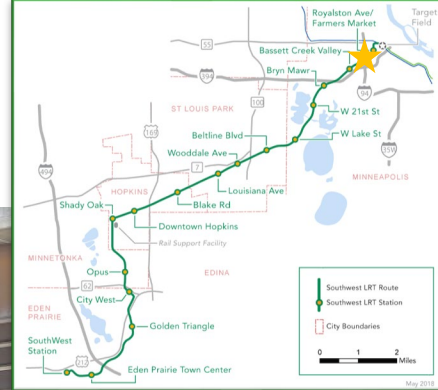
Cedar Lake Channel LRT Bridge, Minneapolis



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



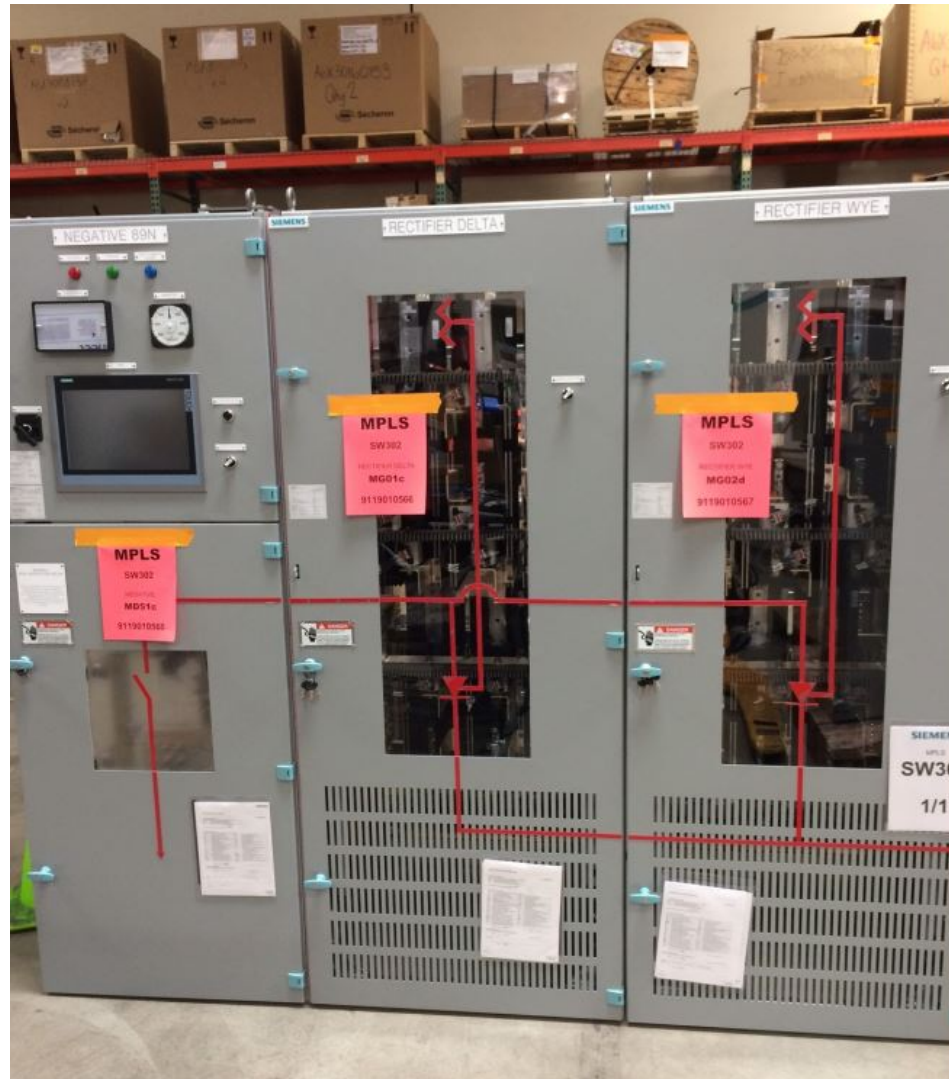
Systems Contract Work

Traction Power Substation Factory Assembly



This is the first Traction Power Substation (TPSS) to begin assembly and will be delivered to the project for use at the Franklin O&M Facility in support of the SWLRT LRVs

Traction Power Rectifier & DC Breaker Bank



Signal Processor



Light Rail Vehicles

LRT Vehicle #301



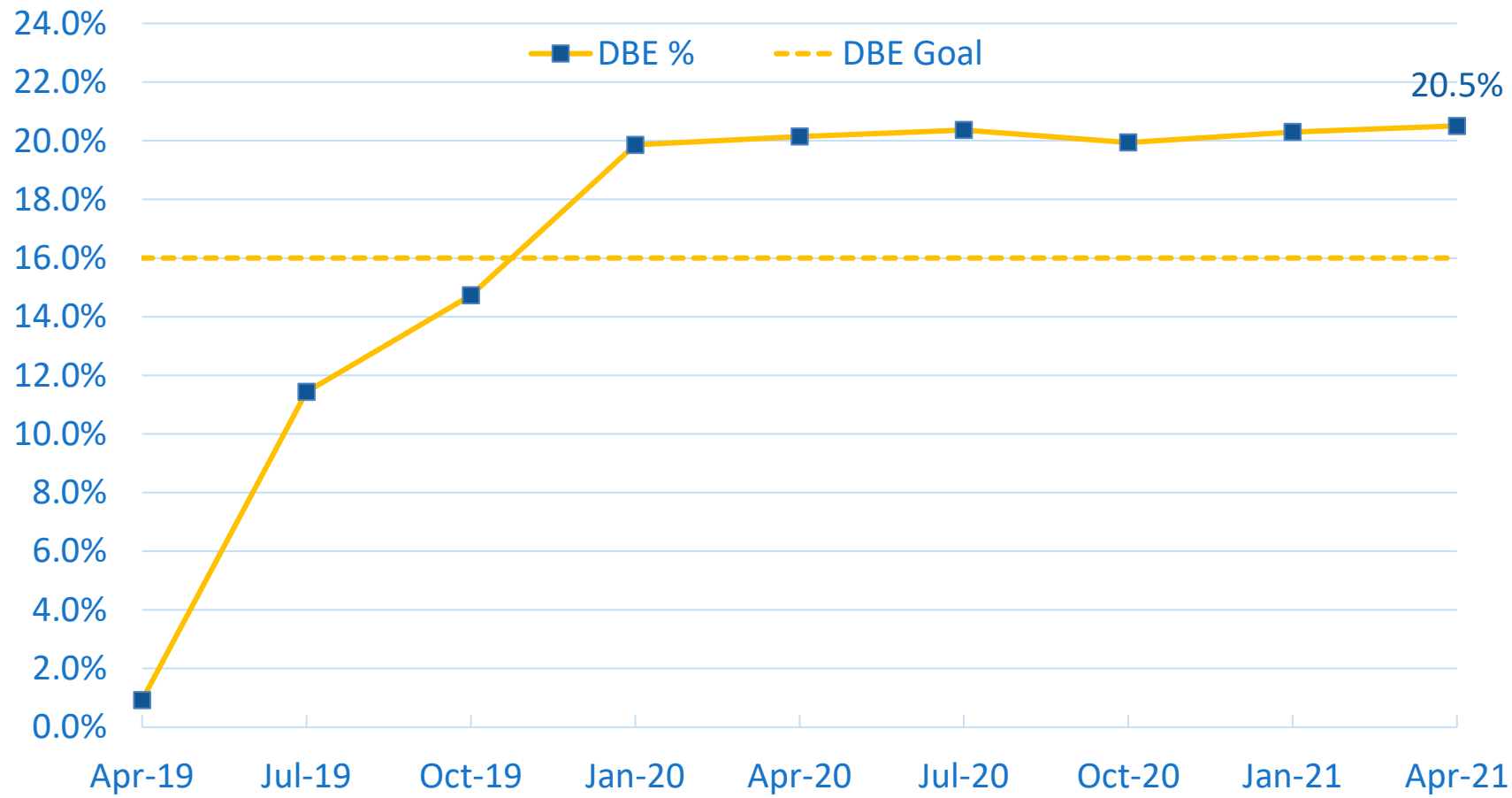
DBE and Workforce Update

Jon Tao
Met Council's Office of Equal Opportunity

DBE Achievement as of April 30, 2021

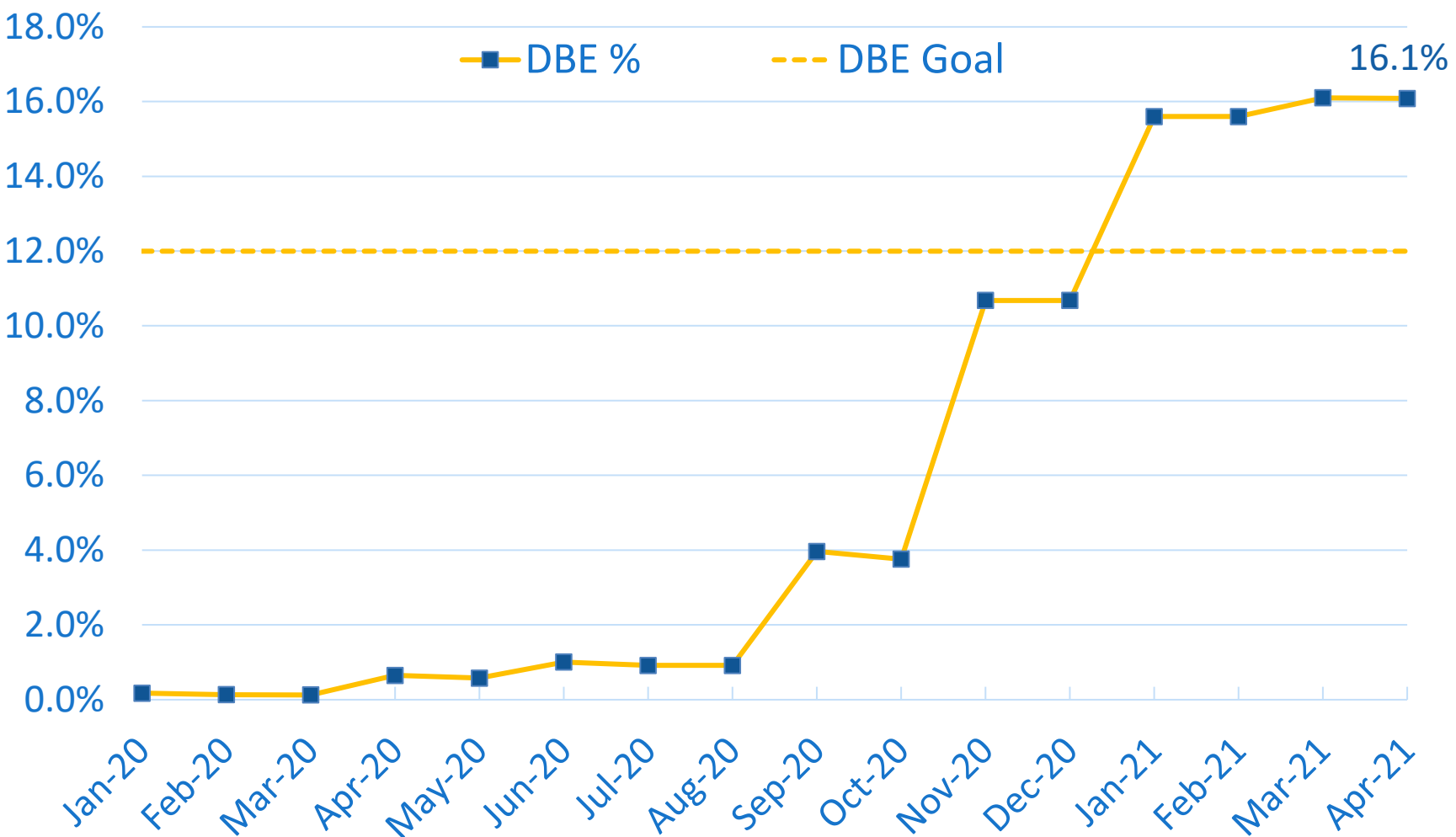
Contractor	Contract Description	Contract Amount	Contractor Billed to Date	DBE Billed to Date	DBE Date %	As of Date
LMJV 16% Goal	Civil	\$843,808,326	\$450,366,972	\$92,389,555	20.5%	4/30/21
APJV 12% Goal	Systems	\$193,819,580	\$52,463,181	\$8,437,378	16.1%	4/30/21
LS Black 15% Goal	Franklin O&M Exp.	\$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



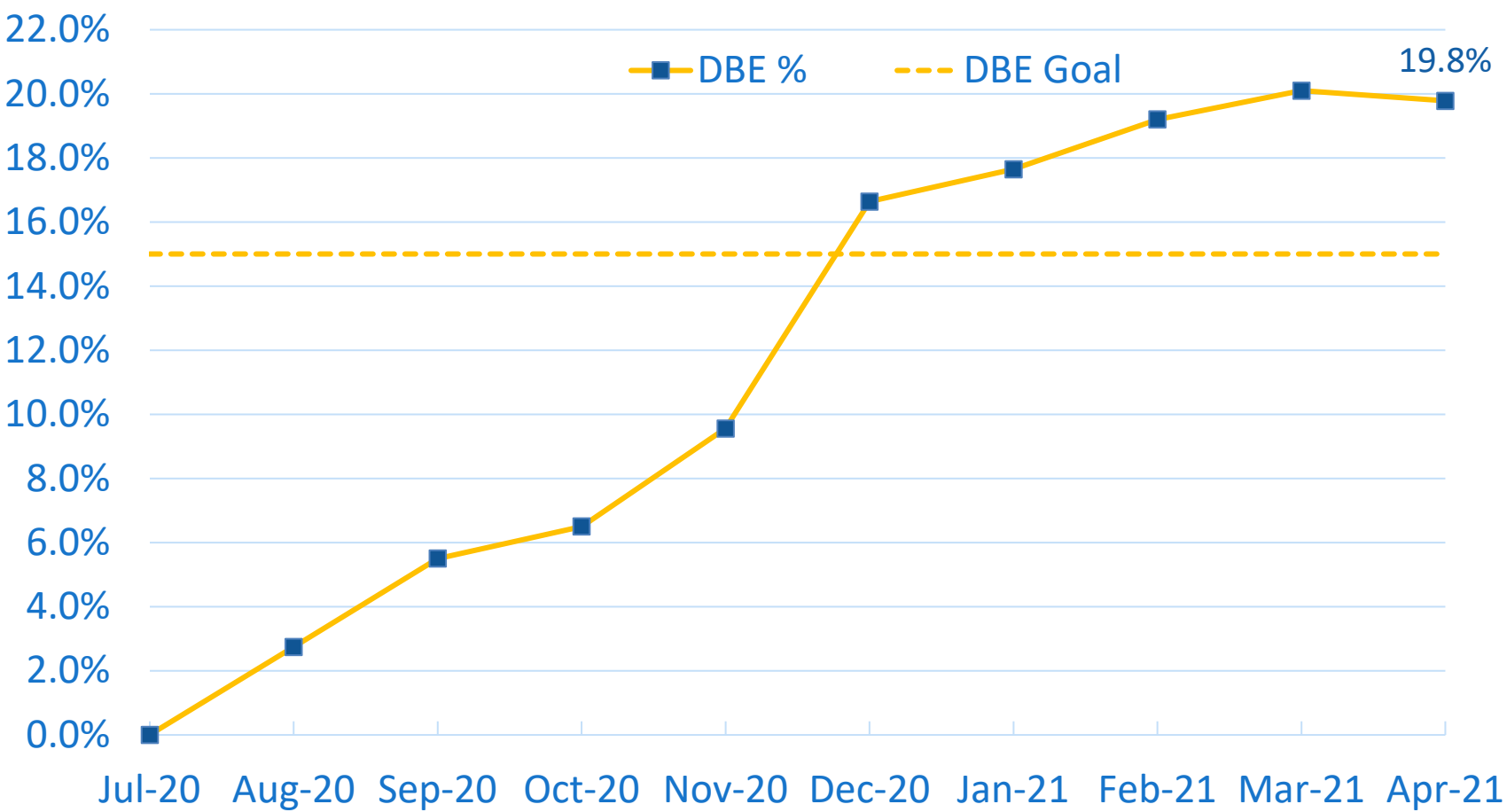
*DBE Goal for the Civil Contract is 16%

Systems DBE Participation as of Apr. 30, 2021



*DBE Goal for the Systems Contract is 12%

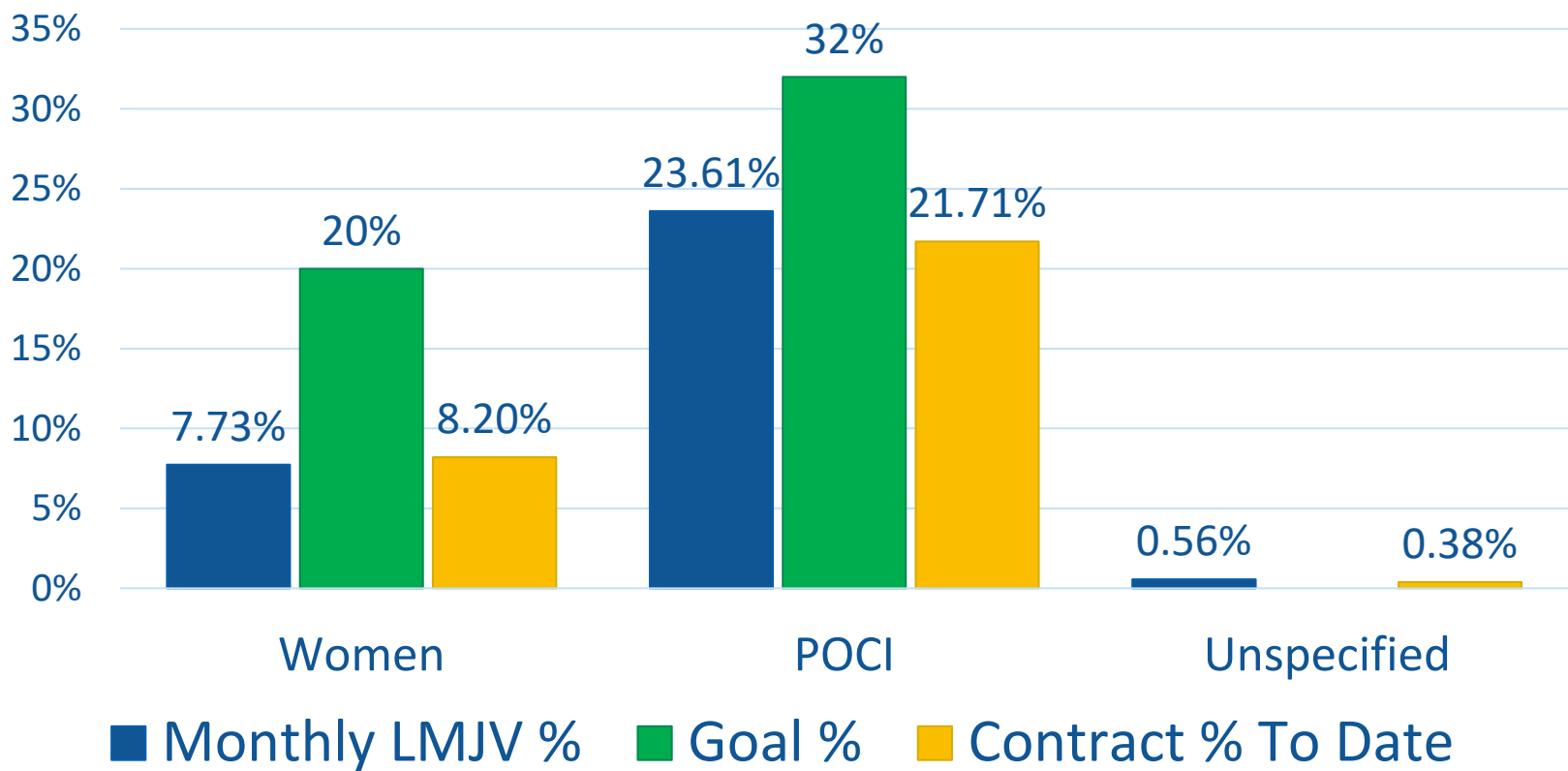
Franklin DBE Participation as of Apr. 30, 2021



*DBE Goal for the Franklin Contract is 15%

Civil Workforce Participation Percentage*

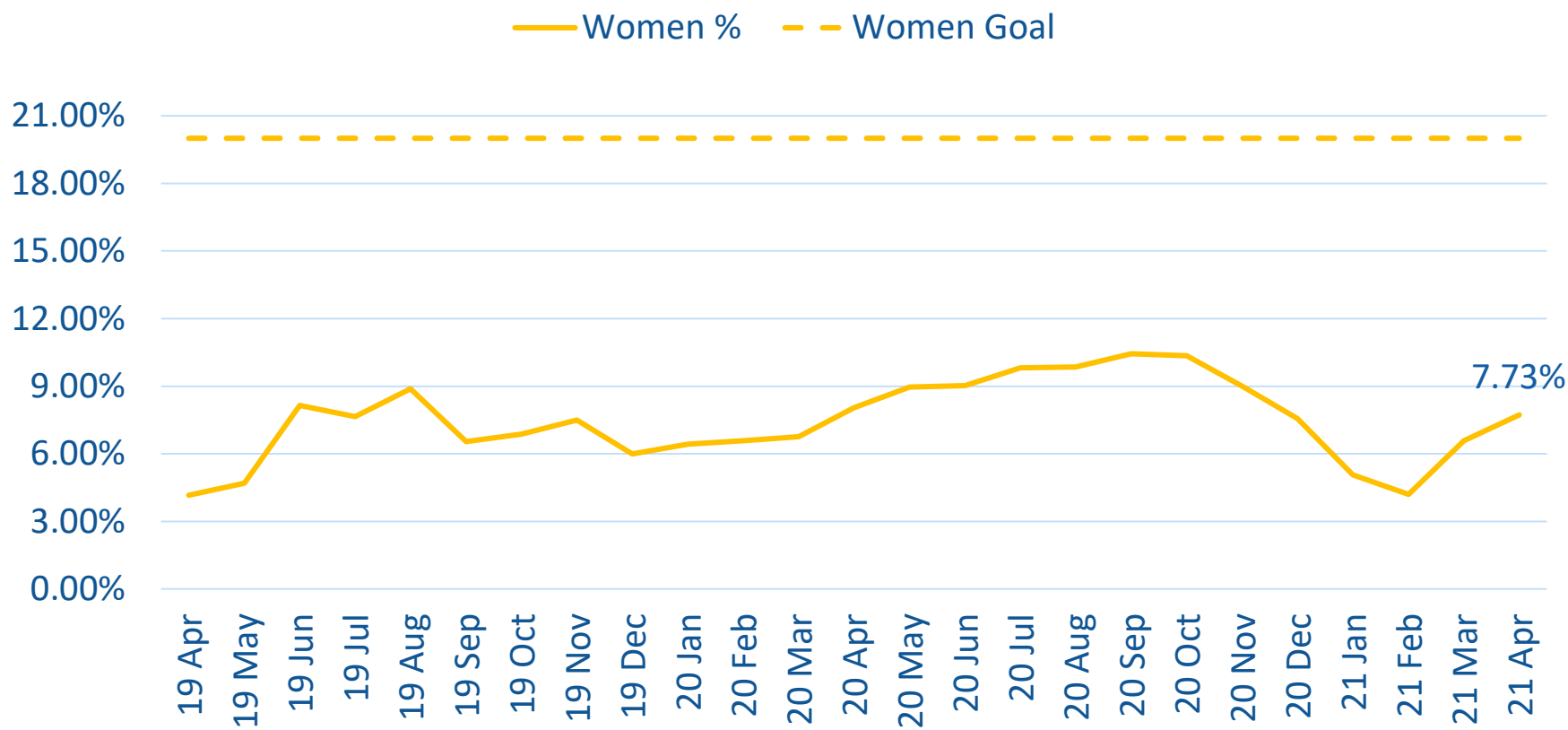
- April 2021: 66,304 hrs
- Civil Construction Total: 1,167,079 hrs



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

Monthly Civil Workforce Participation*

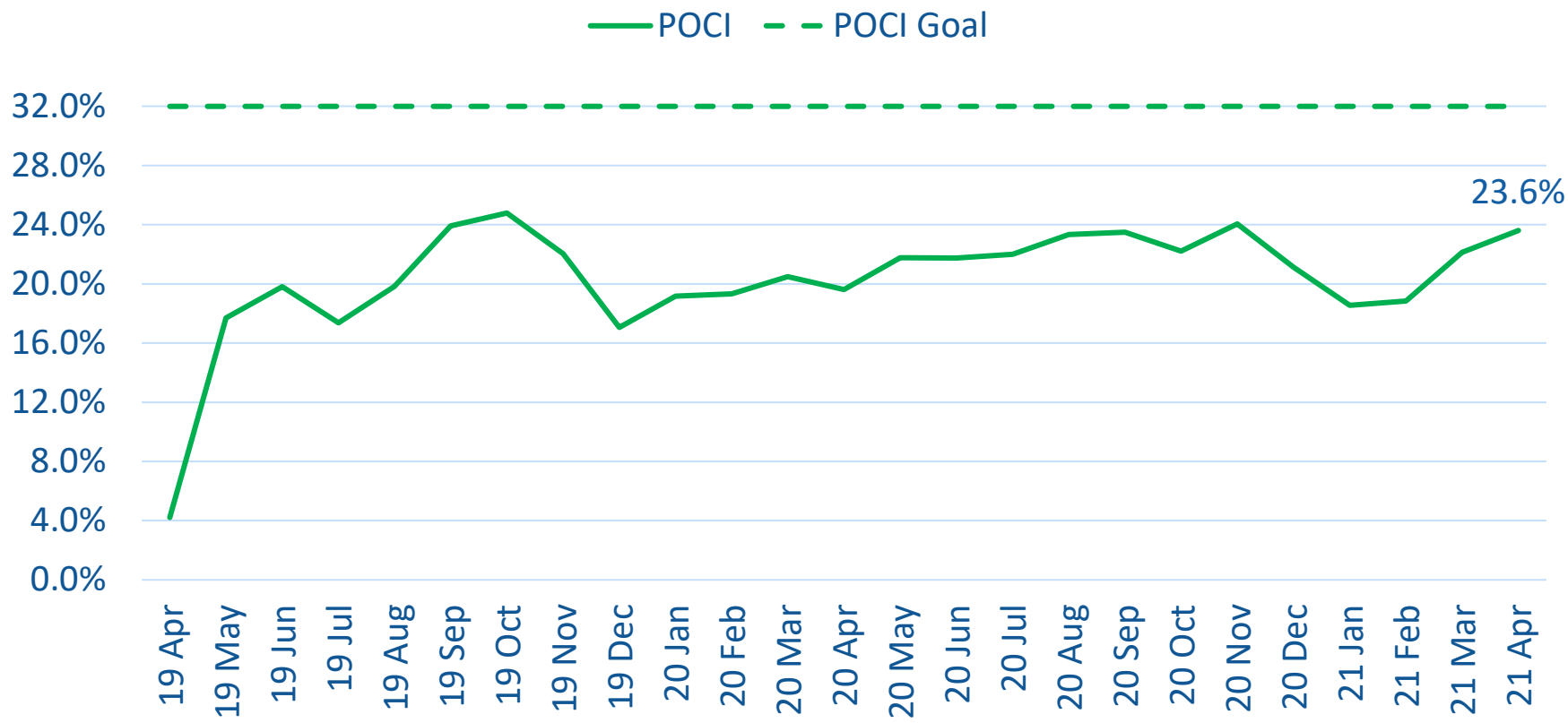
- Total Women hours to date: 95,649 hrs
- Cumulative participation: 8.20%



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

Monthly Civil Workforce Participation*

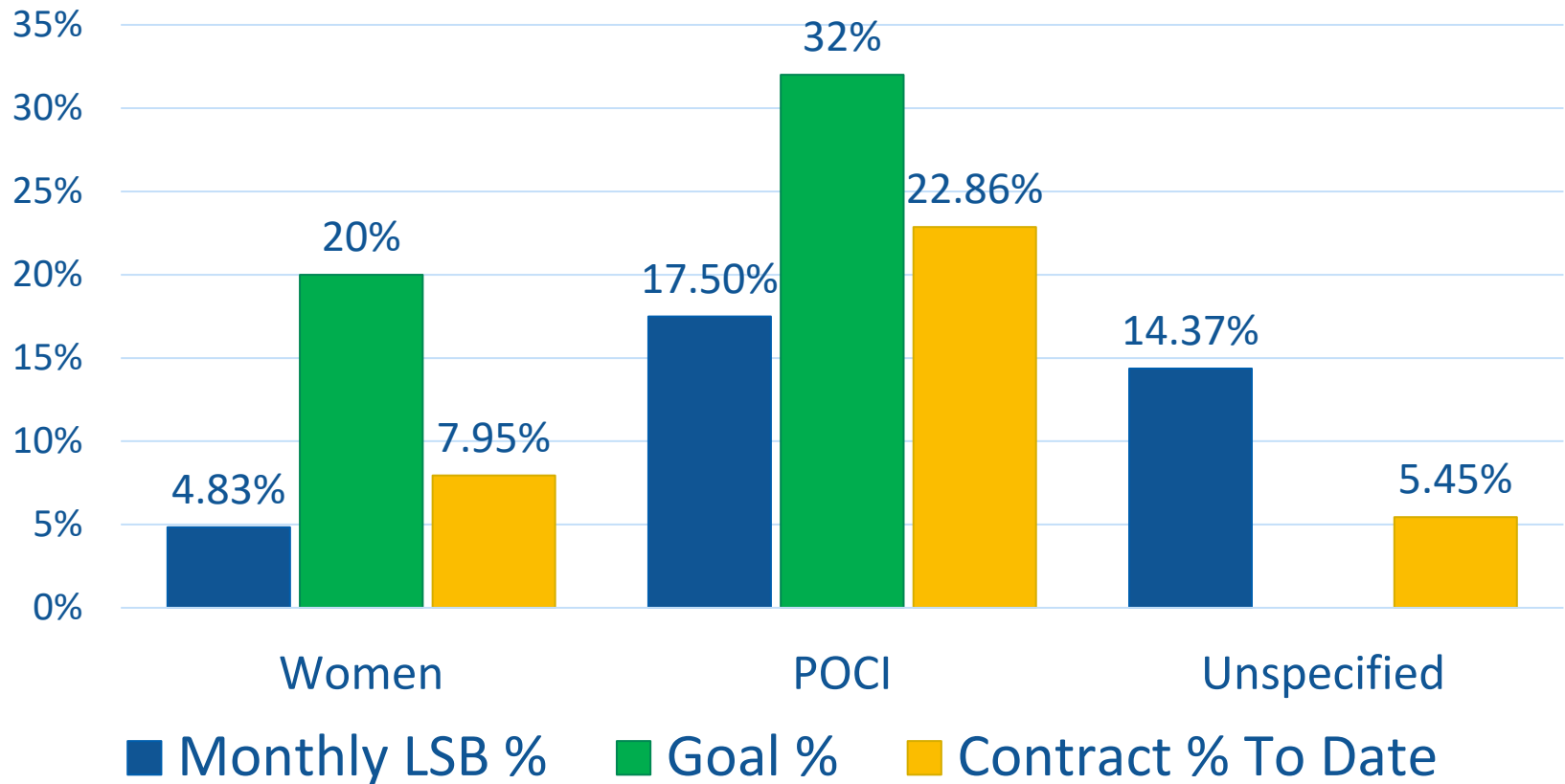
- Total POCI hours to date: 253,423 hrs
- Cumulative participation: 21.71%



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

Franklin O&M Workforce Participation Percentage*

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

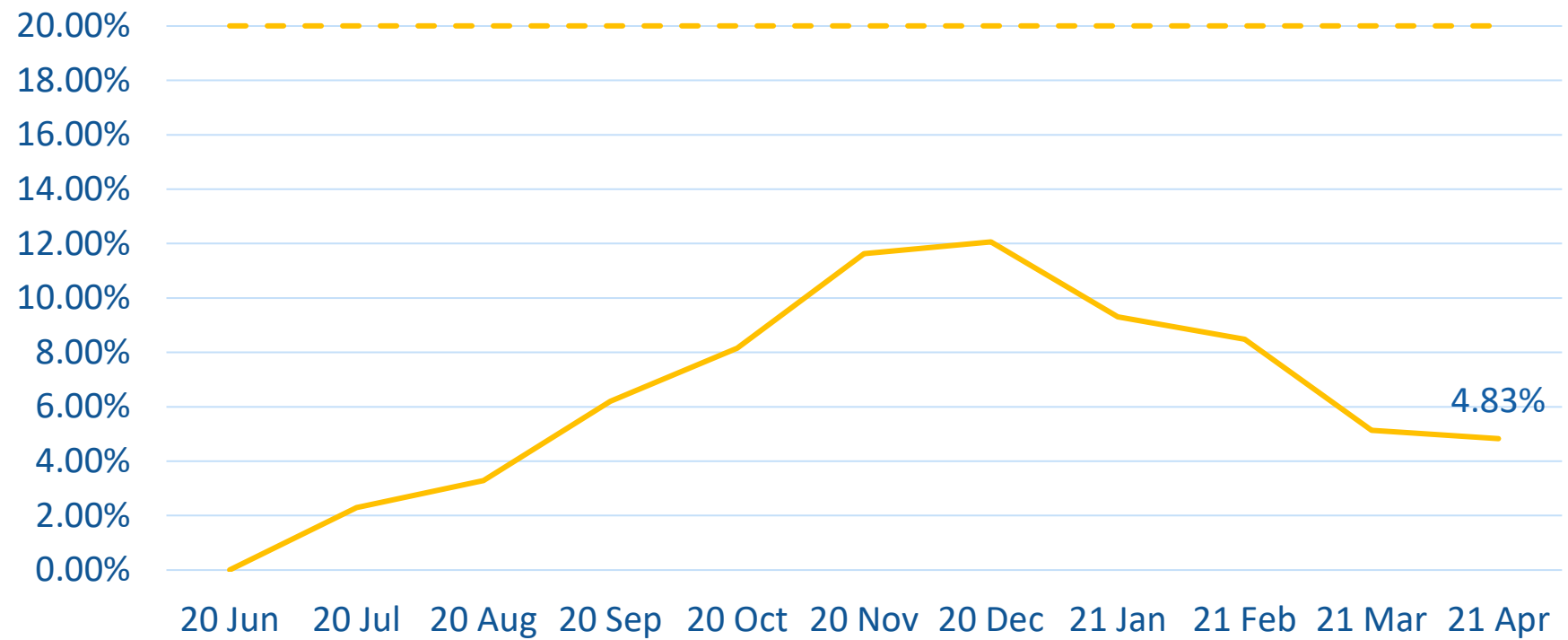


*Based on LCP Tracker Workforce Report for April 2021
People of Color/Indigenous (POCI)

Monthly Franklin O&M Workforce Participation*

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

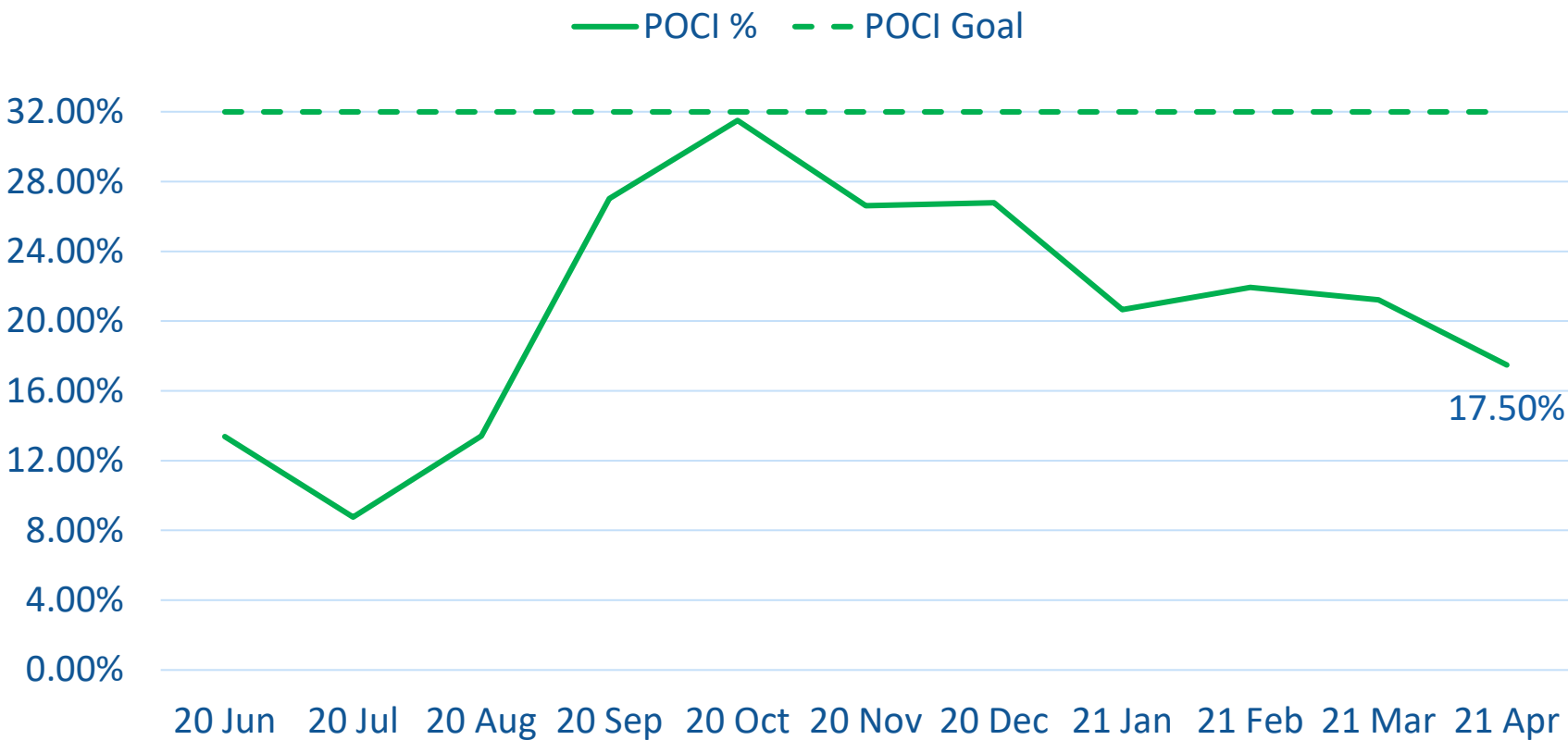
— Women % - - - Women Goal



*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.

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

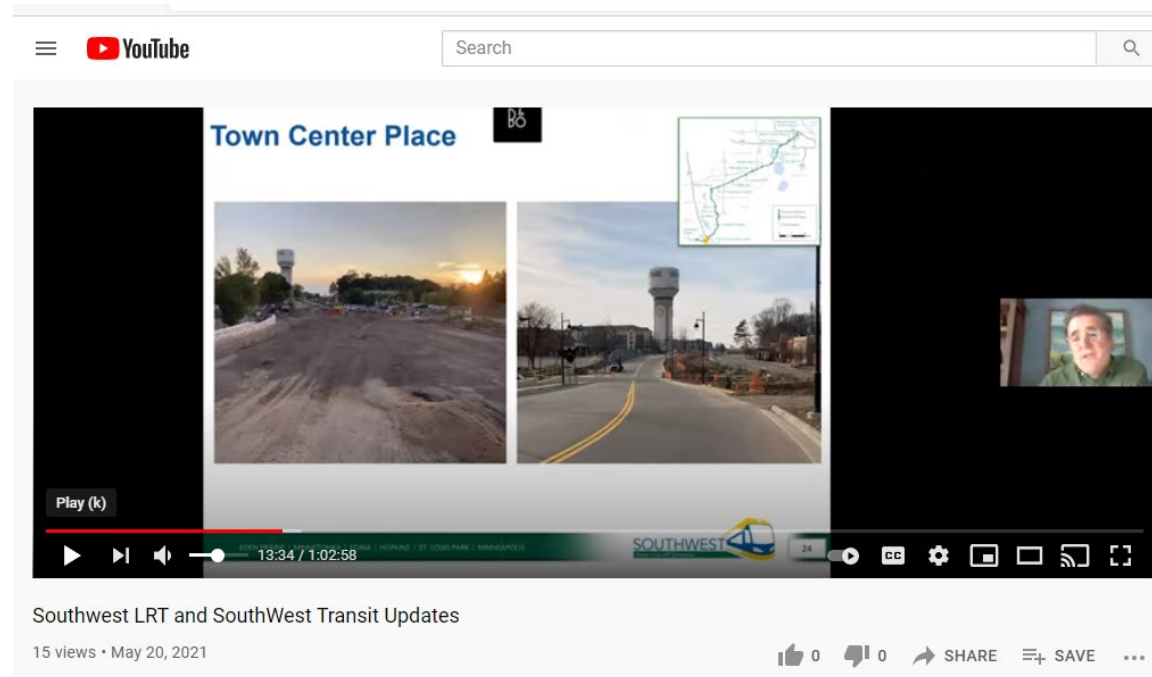
Sophia Ginis
Public Involvement Manager

Communications & Outreach Update

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

May 20: Commuter Services'
Webinar on Southwest LRT and
SouthWest Transit
Presentation Link:

<https://494corridor.org/events.php>



Next Meeting: Wednesday, September 1

Stay Updated!

Online:

SWLRT.org

Twitter:

@SouthwestLRT

Flickr:

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

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