



# Disadvantaged Business Enterprise and Workforce Advisory Committee

May 19, 2022



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

# Today's Topics

- Building Strong Communities Update
- Project Update
- DBE Achievement Reporting
- Workforce Participation Reporting
- LS Black Constructors: Franklin Project Summary
- Public Invitation



# Building Strong Communities Update

[BSC VIDEO LINK](#)

[BuildingStrong.org](http://BuildingStrong.org)

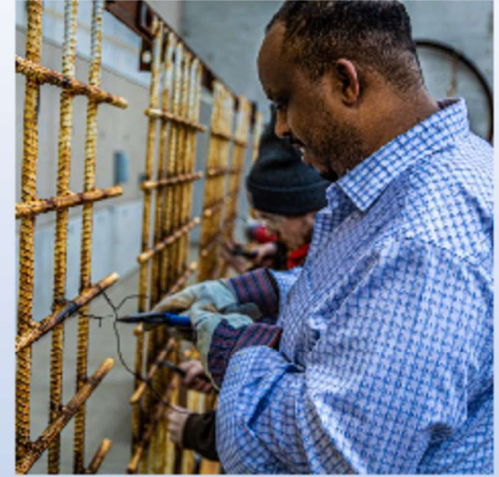
# BUILDING Strong Communities



Graduation  
May 5, 2022

35 Graduates





**17 Building Strong  
Communities  
Graduates**

**Placed in Union  
Construction  
Apprenticeships  
less than 2 weeks  
after graduation!**

**Congratulations!**



# Project Office Update

# Outreach Highlight

- Multigenerational engagement:
  - Preschool construction event: engaging with young children and providing a window into construction activities and equipment
  - Tour for University of Minnesota engineering students, stopping at locations such as the Excelsior LRT bridge and the Kenilworth LRT tunnel.
  - MnDOT retirees event connected with professionals who have worked on large capital improvement projects

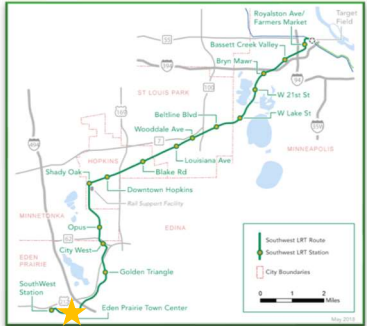


# SouthWest Station, Eden Prairie

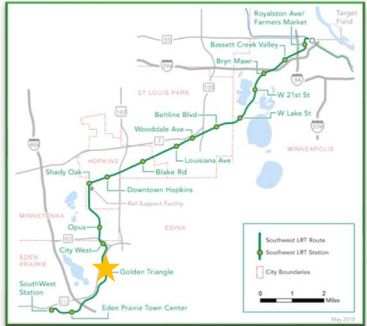
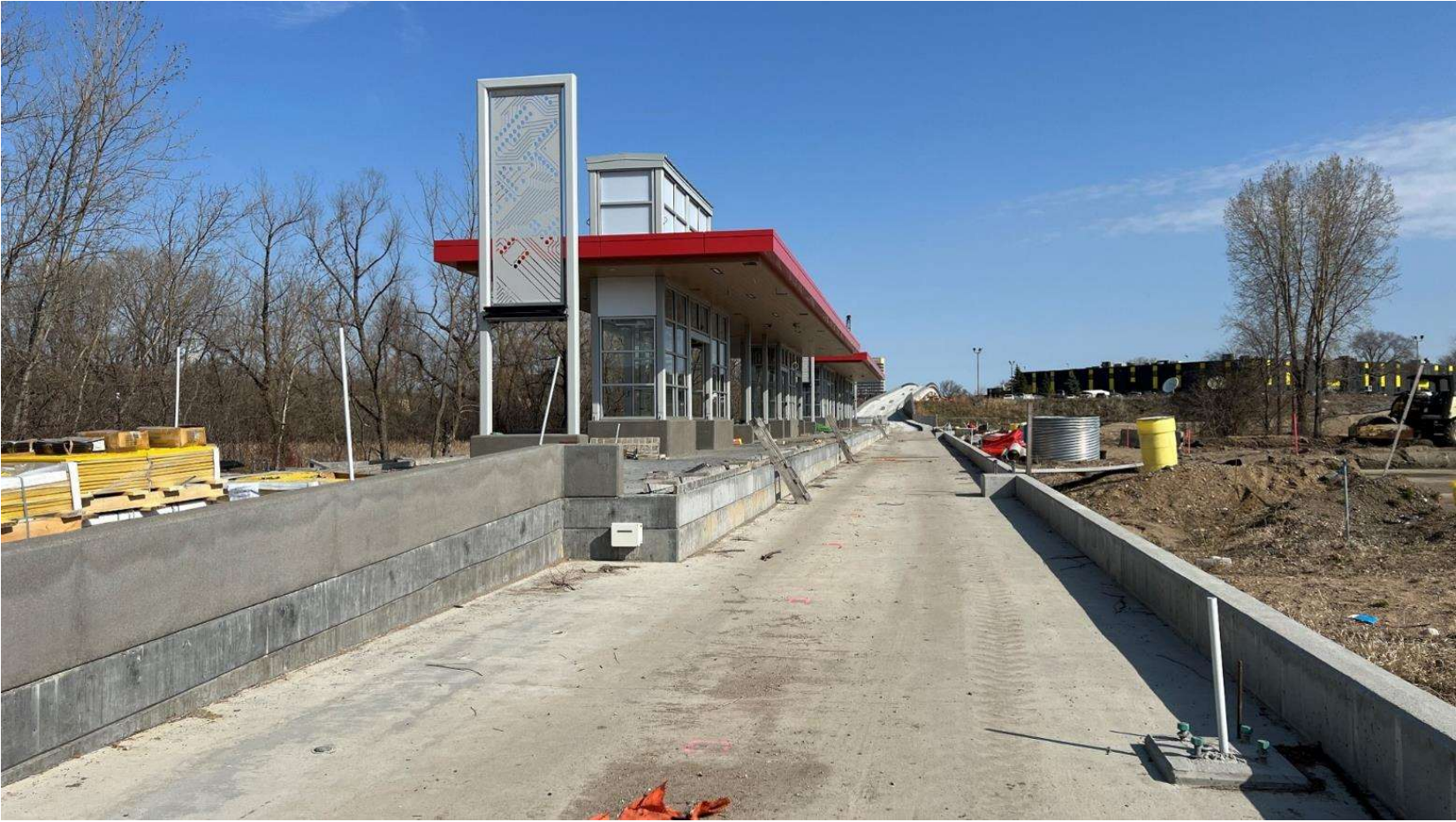




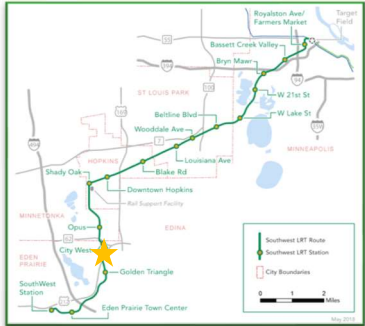
# Eden Prairie Town Center Station, Eden Prairie



# Golden Triangle Station, Eden Prairie



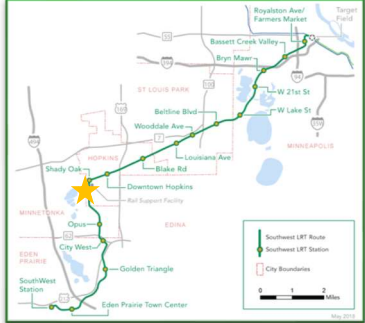
# City West Station, Minnetonka



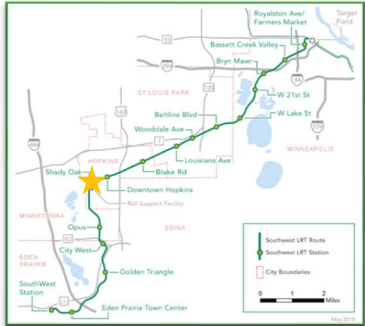
# Feltl Road Bridge, Minnetonka



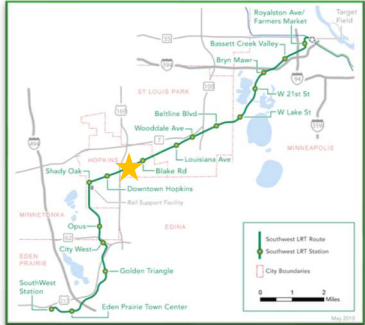
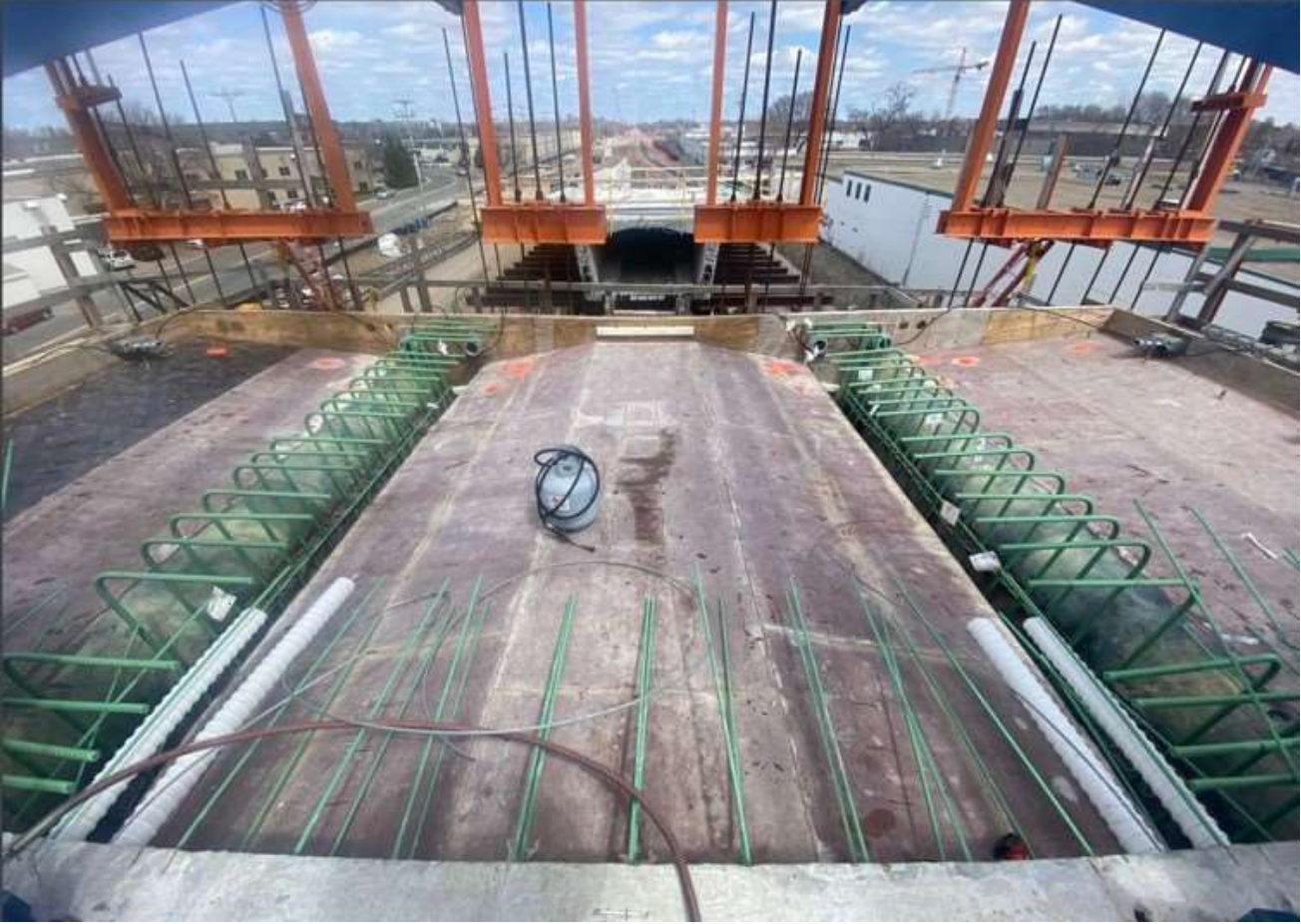
# Minnetonka-Hopkins LRT Bridge



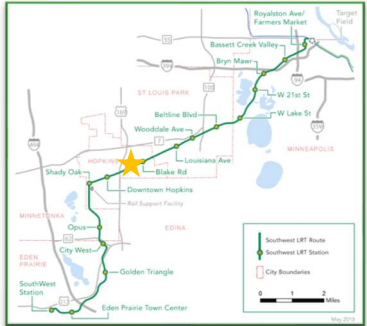
# Shady Oak Station, Hopkins



# Excelsior Boulevard LRT Bridge, Hopkins

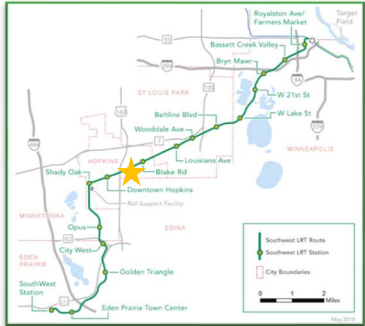


# Excelsior Boulevard LRT Bridge, Hopkins

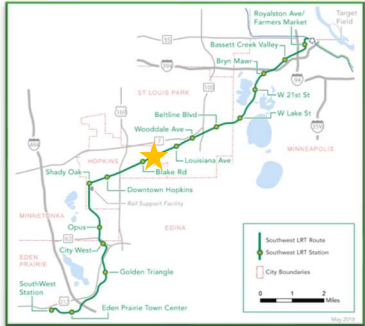




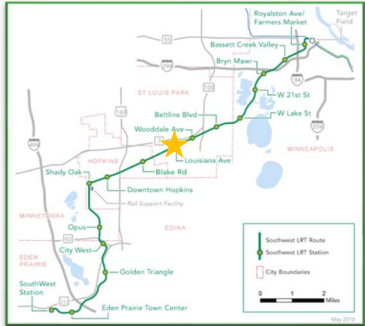
# Excelsior Boulevard LRT Bridge, Hopkins



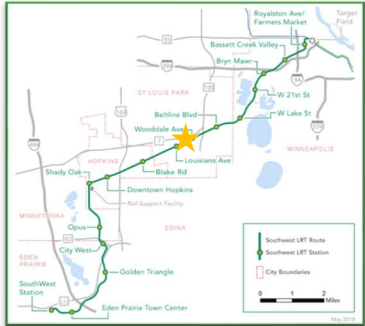
# Blake Road Pedestrian Underpass, Hopkins



# Louisiana Avenue LRT Bridge, St. Louis Park



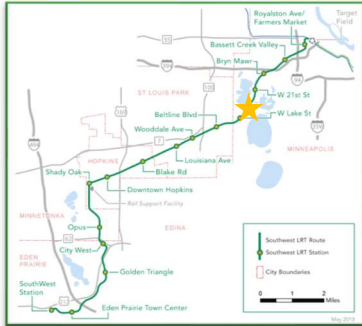
# Southerly Connector, St. Louis Park



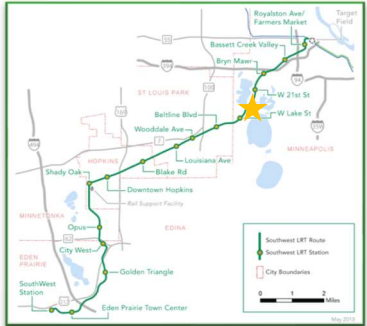
# Wooddale Avenue Station, St. Louis Park



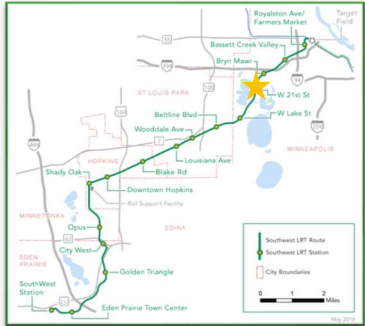
# Kenilworth LRT Tunnel, Minneapolis



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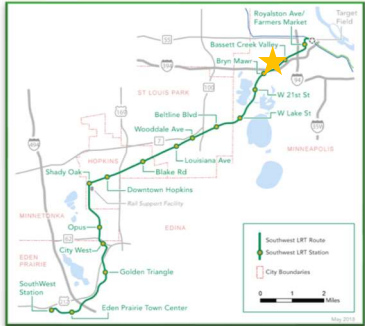


# Cedar Lake Channel LRT Bridge, Minneapolis

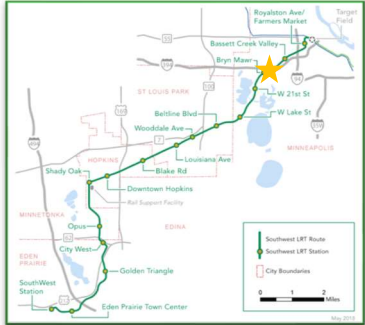




# Bryn Mawr Station, Minneapolis



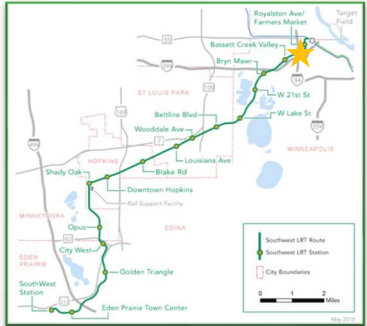
# Corridor Protection Barrier, Minneapolis



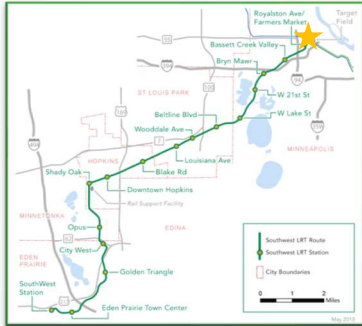
# Glenwood Avenue LRT Bridge, Minneapolis



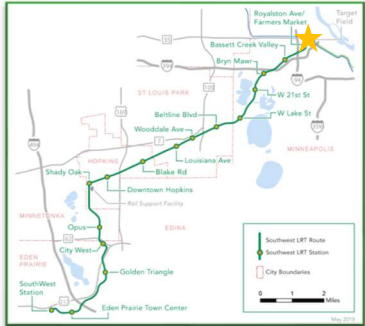
# Glenwood Avenue East Roadway Bridge, Minneapolis



# 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 Contract Work

## TPSSs SW303 and SW304 in Storage

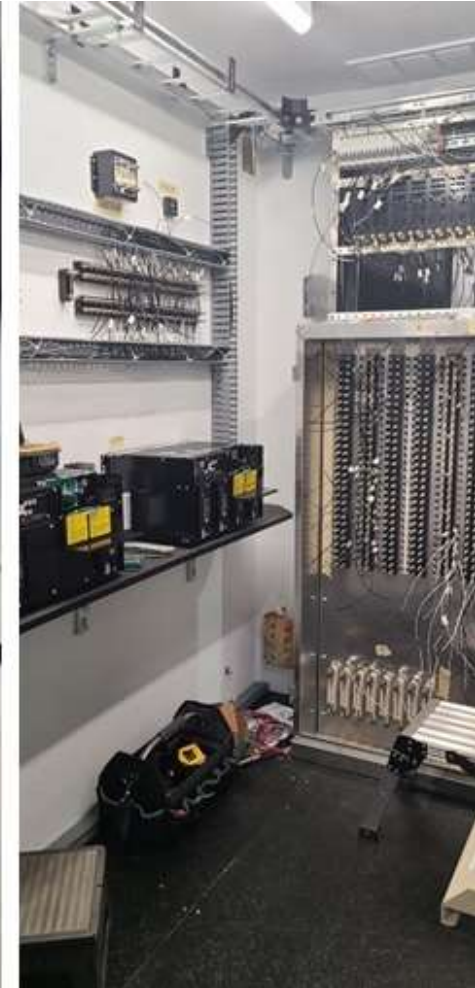




# TPSS SW308 AC House and DC House Dielectric Floor Factory Production



# 5<sup>th</sup> Avenue and 11<sup>th</sup> Avenue Grade Crossing Signal Houses in Factory Production



# DBE Achievement Report

## DBE Achievement as of May 19, 2022

| Contractor           | Contract Description | Contract Amount | Contractor Billed to Date | DBE Billed to Date | DBE Date %    | As of Date |
|----------------------|----------------------|-----------------|---------------------------|--------------------|---------------|------------|
| LMJV<br>16% Goal     | Civil                | \$1,010,365,292 | \$707,490,078             | \$144,740,623      | 20.5%         | 3/31/22    |
| APJV<br>12% Goal     | Systems              | \$206,478,611   | \$76,886,588              | \$13,086,309       | 17.0%         | 3/31/22    |
| LS Black<br>15% Goal | Franklin O&M<br>Exp. | \$40,908,160    | \$40,748,088              | \$7,714,143        | 18.9%         | 3/31/22    |
| 17% Goal             | Closed<br>Contracts  | \$404,992       | \$404,992                 | \$74,610           | 18.4%         |            |
|                      |                      |                 |                           |                    |               |            |
|                      |                      | Contract Amount | Billed to Date            | \$ DBE to Date     | % DBE to Date |            |
| 15% Goal             |                      | \$1,258,157,055 | \$825,529,746             | \$165,615,685      | 20.1%         |            |

# **Lunda/CS McCrossan Joint Venture: Civil DBE Activities Update**

## LMJV DBE Highlight:

- **EGAN's DBE Inclusion – Exceeding their original DBE Commitment at start of project**

### 5 DBE Subcontractors

|                       |                     |
|-----------------------|---------------------|
| All Phase Contracting | CI Utilities        |
| Gunnar Electric       | Povolny Specialties |
| Procellis Technology  |                     |

### 5 DBE Suppliers

|                      |                          |
|----------------------|--------------------------|
| B&L Supply           | Carlo Lachmansingh Sales |
| Crocus Hill          | Lanier Steel Products    |
| Procellis Technology |                          |

### 2 DBE Specialty Services

Airfresh Industries  
Safety Signs

# LMJV Update on Change Orders

- Owner Change Orders approved thru 04/15: \$210,850,954
  - DBE Job To Date Participation: 19.37%

*\*Does not take into account LMJV directed change orders with Subcontractors*

# Aldridge Parsons Joint Venture: Systems DBE Activities Update



## New APJV DBE Subcontractor

- Elite Fiber Optics FE Subcontract - \$3.2M
- Provide & Install Fiber Optic Cable

## Anticipated DBEs: One Month Look Ahead

- Material Storage Buildout – Golden Valley Warehouse
- Wooddale Avenue Station (Gunnar Electric) – Communications Work
  
- Gunnar Electric
- Public Solutions

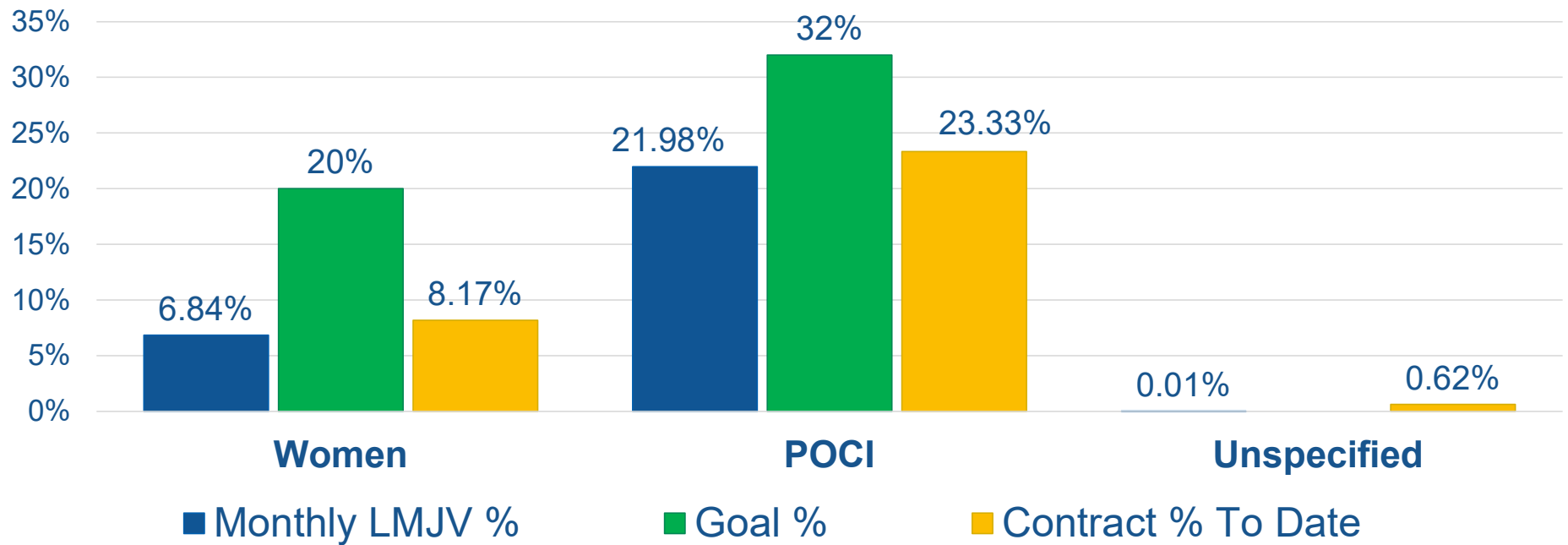
## APJV Update On Change Orders

- Owner change orders approved thru 4/1/22:
- \$12,137,690
  
- DBE change order participation:
- Gunnar Electric: \$2,102,100
- Generation Cable: \$413,311 (\$247,986: 60% material only)
- Carlo Lachmansingh Sales \$279,390 (\$167,634: 60% material only)
- DBE change order participation: 20.7%
- DBE job to date participation: 17.01%

# Workforce Participation Report

# Civil Workforce Participation Percentage\*

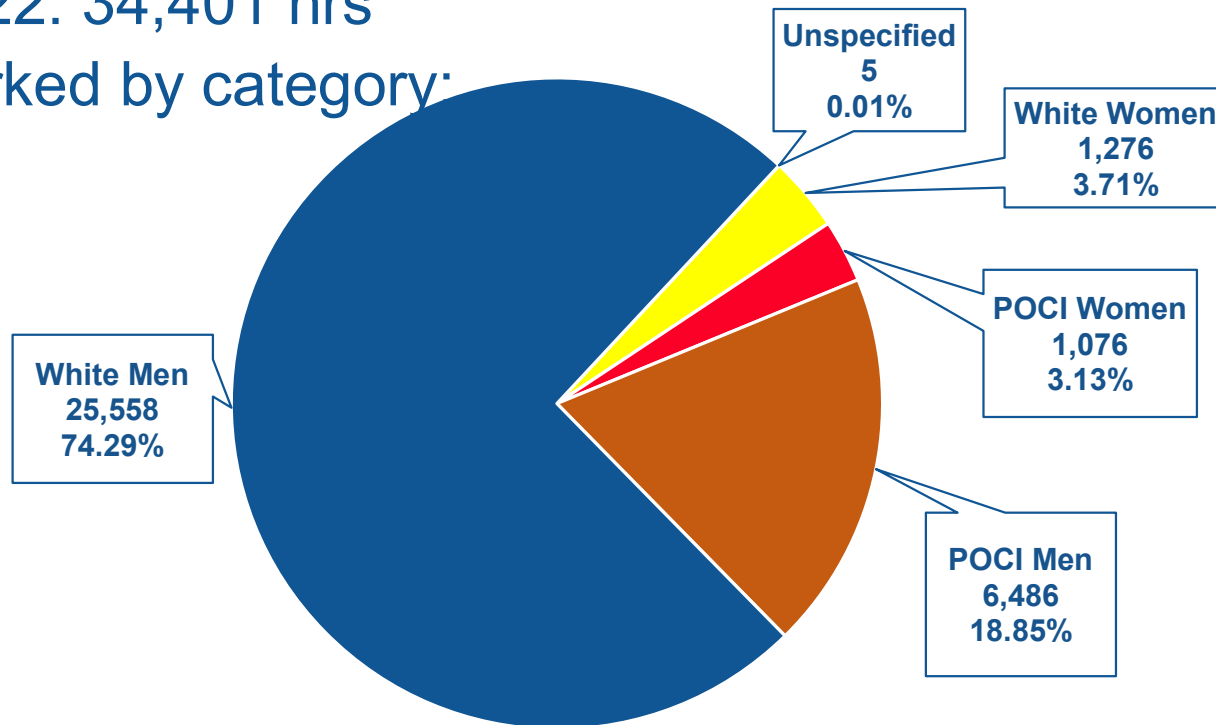
- March 2022: 34,401 hrs
- Civil Construction Total: 1,961,475 hrs



\*Based on MDHR Workforce Report for March 2022  
People of Color/Indigenous (POCI)

# Civil Workforce Participation\*

- March 2022: 34,401 hrs
- Hours worked by category:



\*Based on MDHR Workforce Report for March 2022

# Civil Workforce Trucking Participation\*

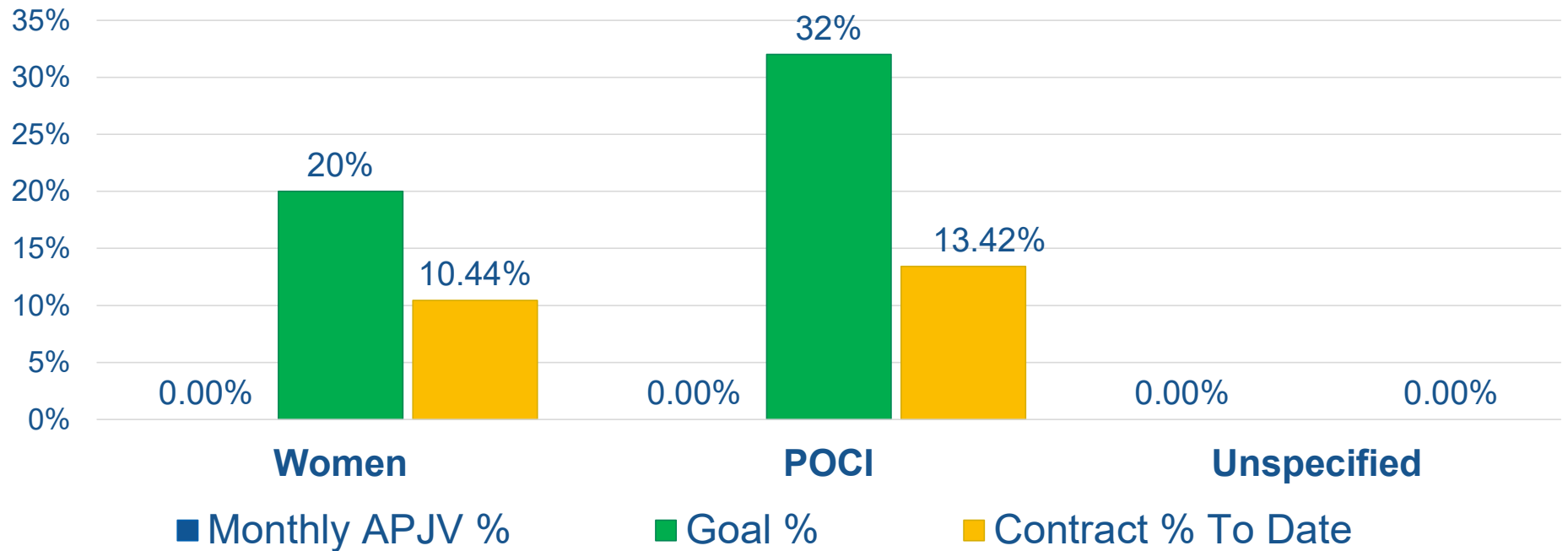
Trucking participation on Project being counted:

- MBE: 26,639 hours (no change)
- ZTS: 4,388 hours
- Rock-On Trucks: 1,375 hours (no change)

\*Based on MDHR Workforce Reports: Project Start through March 2022

# Systems Workforce Participation Percentage\*

- March 2022: 140 hrs
- Systems Construction Total: 3,055 hrs

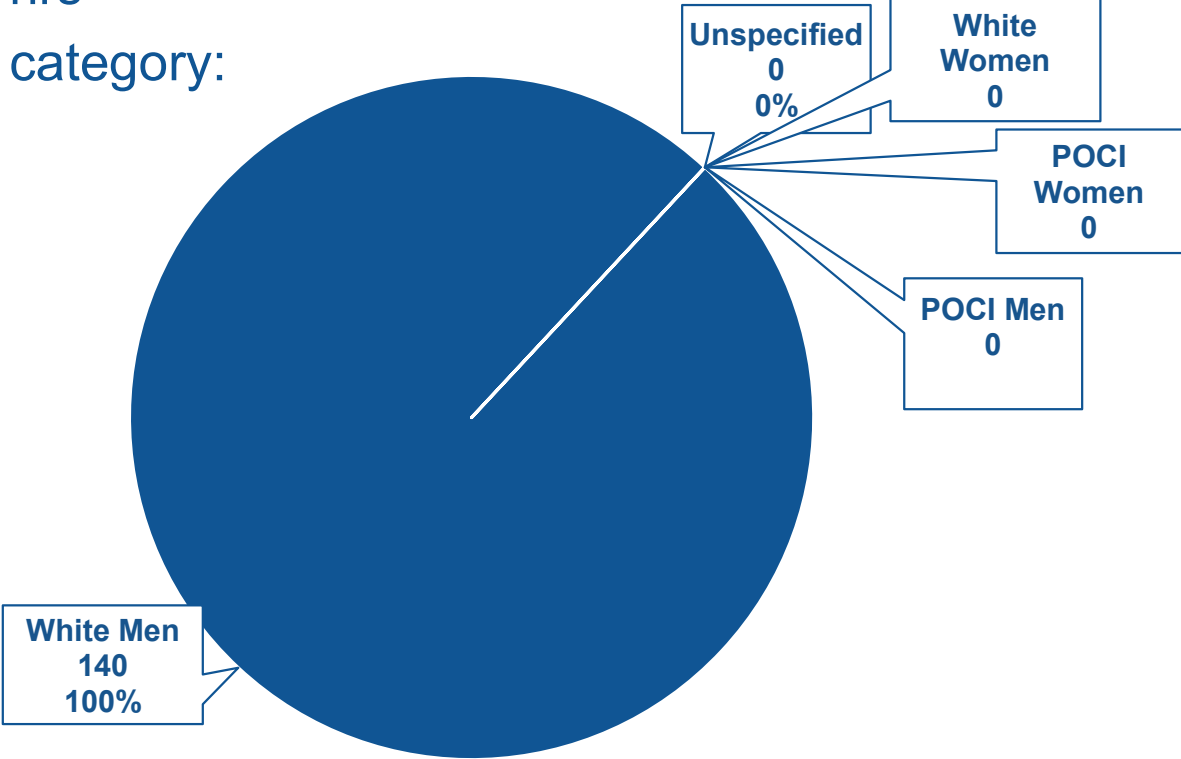


\*Based on MDHR Workforce Report for March 2022  
People of Color/Indigenous People (POCI)



# Systems Workforce Participation\*

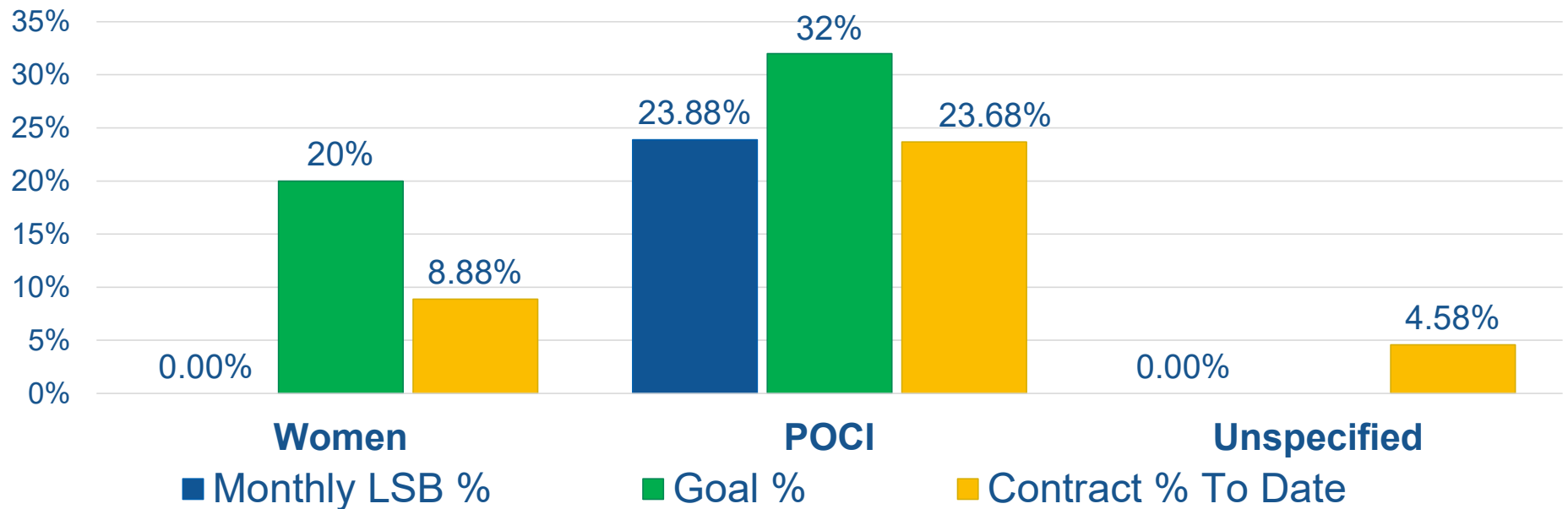
- March 2022: 140 hrs
- Hours worked by category:



\*Based on MDHR Workforce Report for March 2022

# Franklin O&M Workforce Participation Percentage\*

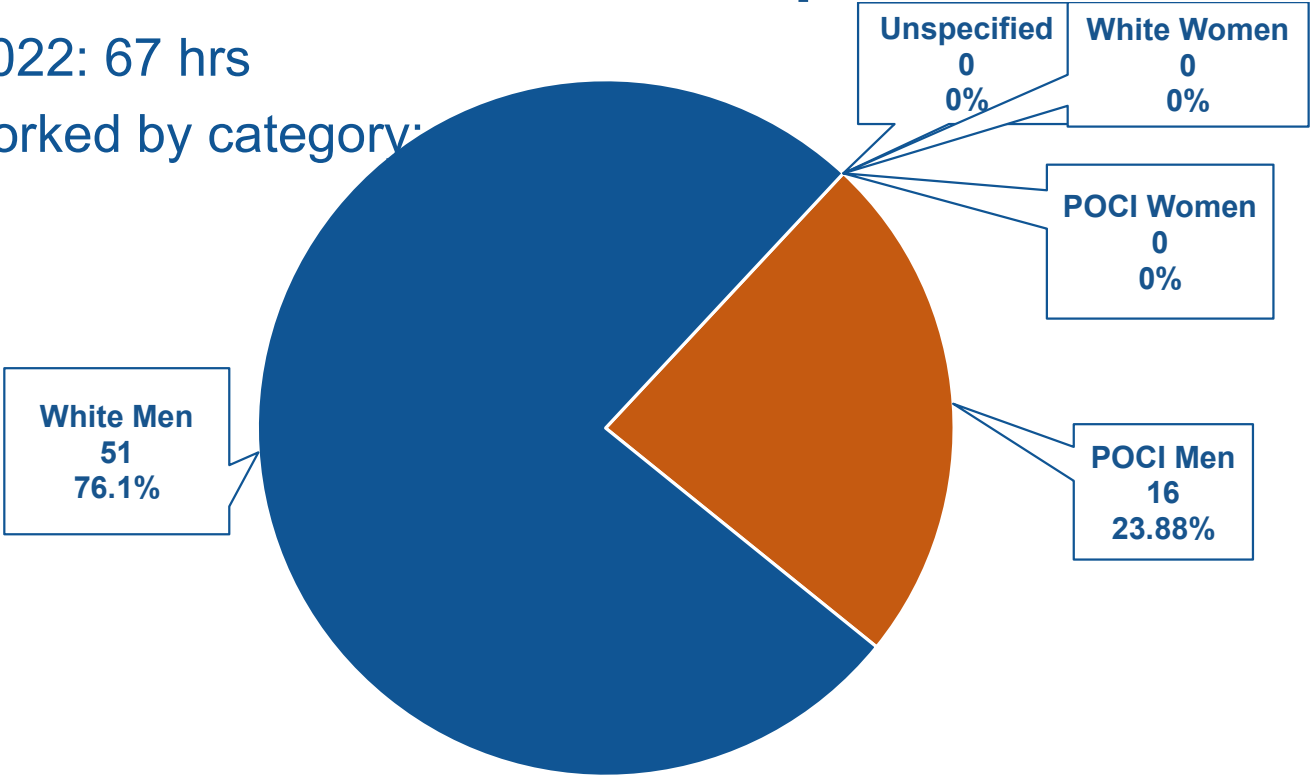
- March 2022: 67 hrs
- Franklin O&M Construction Total: 112,456 hrs



\*Based on MDHR Workforce Report for March 2022  
People of Color/Indigenous (POCI)

# Franklin O&M Workforce Participation\*

- March 2022: 67 hrs
- Hours worked by category:



\*Based on MDHR Workforce Report for March 2022

# **Lunda/CS McCrossan Joint Venture: Civil Workforce Activities Update**

## Monthly Ongoing LMJV Workforce Activities:

- Monthly Subcontractor Meeting –  
April - Best thing you did during Winter re Workforce?
- Monthly Internal Team Meeting – Review Mentorship and Discuss Spring Workforce
- Weekly LMJV Team Meetings – Discuss workforce & DBE at each meeting
- Monthly GFE Meetings with Met Council & MDHR
- Monthly DWAC Meetings
- Regular meetings with Building Strong Communities

## LMJV Workforce Highlights:

- Project Tour – Building Strong Communities
- Email/Contacted project subcontractors regarding workforce candidates from Building Strong Communities Program
- Interviewed potential hires from Building Strong Communities Program
- Attended the BSC Graduation
- LMJV Hired 3 BSC Graduates & so far 4 have been hired by project subs!!!

# LMJV Workforce Highlights:

- Project Tour – Building Strong Communities



# LMJV Workforce Highlights:

## BUILDING STRONG COMMUNITIES GRADUATION





# New Hires/Rehires/Transfers – March 2022

- **Transfers**

White Male: 1  
White Female: 0  
Minority Male: 1  
Minority Female: 0

- **Rehires** (Returning from furlough)

White Male: 4  
White Female: 1  
Minority Male: 2  
Minority Female:

- **New Hires**

White Male: 1  
White Female: 0  
Minority Male: 0  
Minority Female: 0

# **Aldridge Parsons Joint Venture: Systems Workforce Activities Update**

# Systems Workforce Activities Update

- Plan to meet the workforce goal:
  - APJV limited scopes available for craft labor through 2022. Work at the TPSS Stations has been put on hold for much of 2022. Bulk of craft labor will begin until Spring of 2023.
  - APJV participated in various meetings and “get togethers” to celebrate “National Safety Week.”
  - Internal Meeting to Discuss Summer 2022 Workforce Activities with key subcontractors, Meyer & Gunnar Electric.
  - Continue to expand our participation with Summit Academy & Building Strong Communities.

# LS Black Constructors: Franklin O&M Project Summary

# DBE Summary

**Contract #:** 19P272  
**Project Name:** SWLRT Franklin O&M Building Modification  
**Prime Contractor:** LS Black Constructors  
**DBE Goal:** 15.00%  
**Prime's DBE Commitment:** 18.66%  
**Total Contract Value:** \$ 41,009,266.33  
**Total Billed to Date:** \$ 41,008,766.33

**Date:** 4/30/2022  
**Pay App:** 23  
**DBE % of Total Contract:** 18.33%  
**Billed to Date DBE % Participation:** 18.99%  
**Contract Progress %:** 100.00%

| Tier | DBE Subcontractors         | Original Commitment      | Contract Amount Amendments | Total Contract Amount | DBE Credit | Allowable Contract Credit | Previously Billed | Current Billing | DBE Billed to Date | Paid to Date    | Disallowances to Date | Retainage To Date |
|------|----------------------------|--------------------------|----------------------------|-----------------------|------------|---------------------------|-------------------|-----------------|--------------------|-----------------|-----------------------|-------------------|
| 1    | AirFresh Industries, INC   | \$ 32,337.50             | \$ 33,037.56               | \$ 65,375.06          | 100%       | \$ 65,375.06              | \$ 65,375.06      |                 | \$ 65,375.06       | \$ 65,375.06    |                       | \$ -              |
| 1    | Always Tile & Stone LLC    | \$ 43,368.90             | \$ (1,456.72)              | \$ 41,912.18          | 100%       | \$ 41,912.18              | \$ 41,912.18      |                 | \$ 41,912.18       | \$ 39,816.56    |                       | \$ 2,095.62       |
| 1    | Am-Tec Designs, INC        | \$ 720,000.00            | \$ 119,125.43              | \$ 839,125.43         | 100%       | \$ 839,125.43             | \$ 839,125.43     |                 | \$ 839,125.43      | \$ 839,125.43   |                       | \$ -              |
| 1    | Bald Eagle Erectors, INC   | \$ 80,000.00             | \$ 7,690.00                | \$ 87,690.00          | 100%       | \$ 87,690.00              | \$ 86,548.00      | \$ 1,142.00     | \$ 87,690.00       | \$ 82,220.60    |                       | \$ 4,327.40       |
| 1    | Bald Eagle Erectors, INC   | \$ 124,076.00            | \$ 99,753.22               | \$ 223,829.22         | 100%       | \$ 223,829.22             | \$ 152,817.22     | \$ 71,012.00    | \$ 223,829.22      | \$ 145,176.36   |                       | \$ 11,248.56      |
| 1    | Camacho Contractors, INC d | \$ 715,140.00            | \$ 27,231.75               | \$ 742,371.75         | 100%       | \$ 742,371.75             | \$ 733,394.58     |                 | \$ 733,394.58      | \$ 696,658.96   |                       | \$ 36,669.72      |
| 2    | Crocus Hill Electric CO    | \$ 878,325.00            | \$ (263,150.04)            | \$ 615,174.96         | 60%        | \$ 369,104.98             | \$ 615,174.96     |                 | \$ 615,174.96      | \$ 615,174.96   |                       | \$ -              |
| 2    | Dispatch Trucking          | \$ -                     | \$ 75,317.50               | \$ 75,317.50          | 100%       | \$ 75,317.50              | \$ 75,317.50      |                 | \$ 75,317.50       | \$ 75,317.50    |                       | \$ -              |
| 1    | Dzeidic Caulking           | \$ 29,824.00             | \$ -                       | \$ 29,824.00          | 100%       | \$ 29,824.00              | \$ 29,824.00      |                 | \$ 29,824.00       | \$ 28,332.80    |                       | \$ 1,491.20       |
| 1    | Dzeidic Caulking           | \$ 39,835.00             | \$ (29,085.00)             | \$ 10,750.00          | 100%       | \$ 10,750.00              | \$ 10,618.29      | \$ 131.71       | \$ 10,750.00       | \$ 10,087.38    |                       | \$ 537.50         |
| 1    | E-Con-Placer INC           | \$ 50,000.00             | \$ 26,683.25               | \$ 76,683.25          | 100%       | \$ 76,683.25              | \$ 76,683.25      |                 | \$ 76,683.25       | \$ 76,683.25    |                       | \$ -              |
| 1    | Go Fetsch Mechanical       | \$ 3,807,561.00          | \$ 65,524.91               | \$ 3,873,085.91       | 100%       | \$ 3,873,085.91           | \$ 3,871,168.91   |                 | \$ 3,871,168.91    | \$ 3,670,722.07 |                       | \$ 191,006.69     |
| 2    | Hydrov-Vac, INC            | \$ <del>10,000.00</del>  | \$ (8,519.50)              | \$ 1,480.50           | 100%       | \$ 1,480.50               | \$ 1,480.50       |                 | \$ 1,480.50        | \$ 1,480.50     |                       | \$ -              |
| 1    | Minnesota Street Works     | \$ 5,000.00              | \$ 4,856.00                | \$ 9,856.00           | 100%       | \$ 9,856.00               | \$ 9,856.00       |                 | \$ 9,856.00        | \$ 9,856.00     |                       | \$ -              |
| 1    | Painting by Nakasone, INC  | \$ 695,442.00            | \$ 74,073.38               | \$ 769,515.38         | 100%       | \$ 769,515.38             | \$ 769,515.38     |                 | \$ 769,515.38      | \$ 731,039.60   |                       | \$ 38,475.78      |
| 2    | Rock On Trucks INC         | \$ 91,310.00             | \$ 96.08                   | \$ 91,406.08          | 60%        | \$ 54,843.65              | \$ 91,406.08      |                 | \$ 91,406.08       | \$ 91,406.08    |                       | \$ -              |
| 2    | Total Insulation, INC      | \$ 144,500.00            | \$ (11,813.00)             | \$ 132,687.00         | 100%       | \$ 132,687.00             | \$ 132,687.00     |                 | \$ 132,687.00      | \$ 126,312.00   |                       | \$ 6,375.00       |
| 2    | Willis Trucking, INC       | \$ <del>135,000.00</del> | \$ (135,000.00)            | \$ -                  | 100%       | \$ -                      |                   |                 | \$ -               |                 |                       | \$ -              |
| 1    | Wissota Supply Company Inc | \$ -                     | \$ 112,719.50              | \$ 112,719.50         | 100%       | \$ 112,719.50             | \$ 112,719.50     |                 | \$ 112,719.50      | \$ 112,272.67   |                       | \$ 446.83         |
|      |                            | \$ 7,601,719.40          | \$ 197,084.32              | \$ 7,798,803.72       |            | \$ 7,516,171.30           | \$ 7,715,623.84   | \$ 72,285.71    | \$ 7,787,909.55    | \$ 7,417,057.78 | \$ -                  | \$ 292,674.30     |

# DBE Lessons Learned

- Can you discuss how you will work with DBEs to solidify subcontracts and commitments.
  - Once subcontracts are executed, they are handled just like all subcontractors on the project. It just takes some additional oversight to confirm that any Contract Change Orders do not affect the overall % goals for the project.
- Discuss what your company has done better with respect to soliciting, negotiating and communicating with DBEs?
  - There could always be more qualified DBE Subcontractors for every scope of work, however we believe LSB did a good job establishing a team of DBEs that were qualified to perform the work and meet project percentage goals.
- How did LS Black's internal staff turnover impact the DBE participation?
  - Not at all. The DBE teams were all awarded and executed prior to any LSB team member changes. It was straightforward to understand our DBE commitments and monitor the subcontract amounts.
- What GFEs worked in terms of the DBE perspective and what didn't.
  - There were not a lot of GFE's that were required once the Subcontracts were awarded. This was more of a front end effort to ensure that the executed contract amounts meet the Contract goals. From there it is standard communication per typical with all Subcontractor teams. Just need a higher level of observation to not decrease their Subcontract amounts to affect the DBE percentages.

## DBE Questions

- What will you do differently on future projects in working with DBEs
- Examples -soliciting even-handedly, communicating project requirements, communicating in general, replacing lost participation, etc,

# Workforce Summary



## SUMMARY OF WORKFORCE UTILIZATION

### One Project Multiple Contractors

From: 6/1/2020 To: 4/30/2022  
Report By Calendar Date

Report Date: 05/17/2022

Project Name: Green Line LRT Extension ("Southwest LRT") Franklin Operations and Maintenance Facility Modifications

Project Code: 61001c

| Construction Trade     | Craft Level | Total Employee | Hours Worked     |          |          |                 |                   |               |          | Total Female     | Total Male |
|------------------------|-------------|----------------|------------------|----------|----------|-----------------|-------------------|---------------|----------|------------------|------------|
|                        |             |                | African American | Hispani  | Asian    | Native American | Other             | Not Specified |          |                  |            |
| Total Journey Hours    |             | 97,168.33      | 71,164.25        | 6,648.83 | 6,730.00 | 2,986.25        | 2,050.25          | 2,445.00      | 5,143.75 | 6,820.25         | 90,348.08  |
| Total Apprentice Hours |             | 15,335.50      | 9,552.50         | 1,842.00 | 2,538.50 | 781.50          | 86.00             | 526.50        | 8.50     | 3,168.00         | 12,167.50  |
| Total New Hire Hours   |             | 0.00           | 0.00             | 0.00     | 0.00     | 0.00            | 0.00              | 0.00          | 0.00     | 0.00             | 0.00       |
| Grand Total Hours      |             | 112,503.83     | 80,716.75        | 8,490.83 | 9,268.50 | 3,767.75        | 2,136.25<br>21.0% | 2,971.50      | 5,152.25 | 9,988.25<br>8.9% | 102,515.58 |

End of data for Green Line LRT Extension ("Southwest LRT") Franklin Operations and Maintenance Facility Modifications



# Workforce Lessons Learned

- What is their perspective on the workforce participation?
- What could the company have done better regarding GFEs
  - LSB could have done a better job on a monthly basis requiring updates on hours and what each Subcontractor Team is doing to raise participation as necessary
- Subcontractor accountability
- EEO training with own workforce and subcontractors
- What mechanisms will you implement on future projects

## Workforce Questions

- Example - Improvements with timely submission of reports and information
- EEO training with all workers and supervisory personnel
- Counting and reporting workforce participation accurately
- How will you hold subcontractors accountable on future projects?
- How did LS Black's internal staff turnover impact the workforce participation?
  - This was a challenge that was unfortunate and yes created more difficulties than necessary. Was tough to get each new team member up to speed on what's required and how to communicate with Subs monthly on requirements.

## Public Invitation

- Each speaker is limited to a three-minute presentation
- To pre-register, email [public.info@metc.state.mn.us](mailto:public.info@metc.state.mn.us) in advance of the meeting and indicate that you wish to make comments at the “SWLRT DBE & Workforce Advisory Committee”



## Closing

- Next Meeting date: June 16, 2022

In-Person at Hopkins:

Green Line EXTENSION Civil Field Office

LMJV Conference Room (2<sup>nd</sup> floor)

11400 K-Tel Drive

Hopkins, MN 55343

- Adjourn

## **MORE INFORMATION**

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

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

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

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