

METRO Orange Line Project Update Metropolitan Council March 24, 2021

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#### **METRO Orange Line Bus Rapid Transit (BRT)**

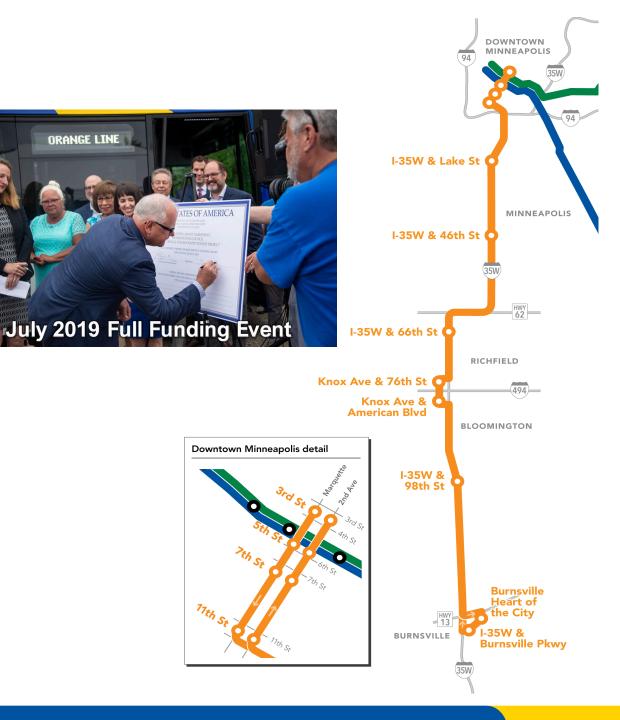
#### **Downtown Minneapolis to Burnsville**

- 12 stations, 17 miles
- All-day, frequent BRT and improvements for existing express bus service along I-35W
- Improved access to downtown Minneapolis and to 56,000 jobs and 81,000 residents outside downtown

#### **Project Status**

- Opening late 2021
- Fully funded, \$150 million project
- 68% Construction Complete (by value)

Next segment of METRO network of LRT & BRT Lines



# **Construction Contracts**

- 35W@94 Downtown to Crosstown
  - Orange Line features include 12<sup>th</sup> Street Bus Only Ramp, bus only 12<sup>th</sup> Street contraflow lane from 35W and Lake Street Station
- Knox Avenue Underpass
- Orange Line Stations



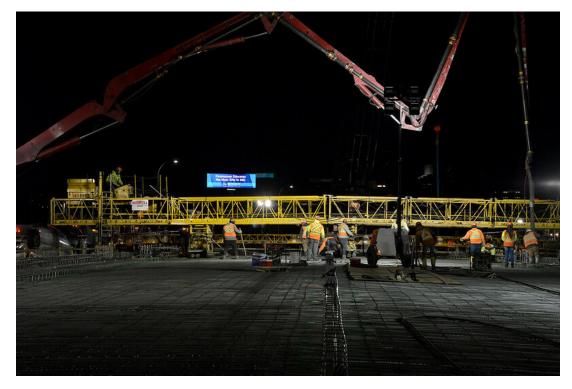
New 12th Street Bus Ramp



#### I-35W & Lake Street Station- Freeway Level



### **Construction Activities One Year Ago**



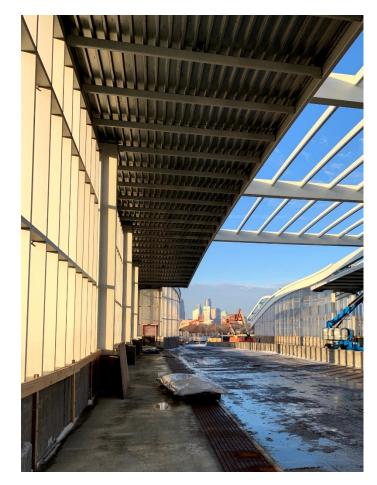
Pouring of the Transit Bridge, Spring 2020



Pouring of the Transit Bridge, Spring 2020



#### 35W & Lake Street Station



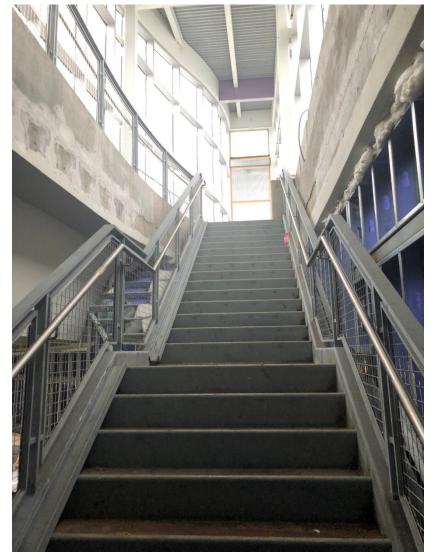
Southbound 35W level loading area, Winter 2021



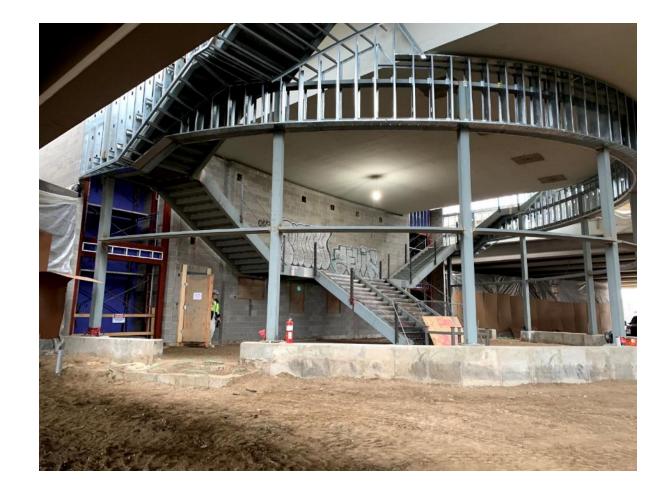
Transit Bridge, Winter 2021



#### **Station Interior**



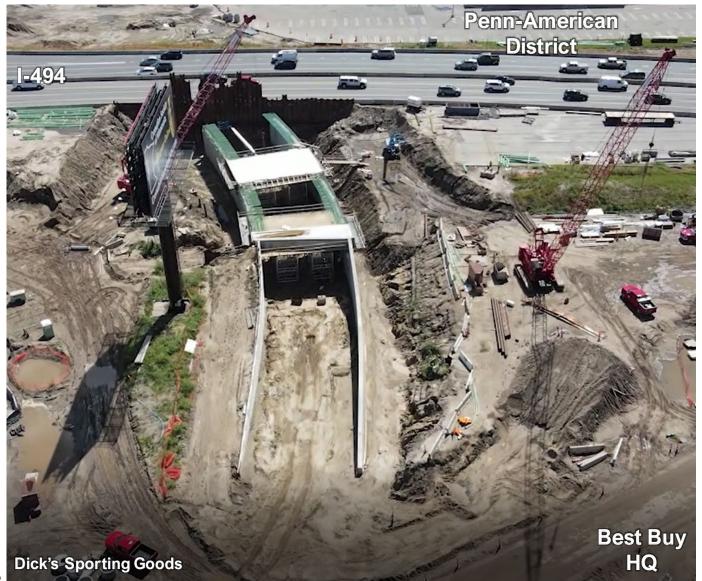




North Station Lobby grand staircase, Winter 2021



## Knox Avenue Tunnel under I-494 (Summer 2020)



- Transit and bike/ped-only tunnel under 494
- Doorstep access to Best Buy and Penn-American district shopping, jobs, growing residential area
- Saves 10 minutes from 76th to 82nd St compared to today's routing via Penn Ave
- 15-minute ride from Downtown Minneapolis



Final Condition Looking south



North half tunnel construction, Summer 2020

## **2020 North Half Tunnel Construction**



North half tunnel construction, Summer 2020



North half tunnel complete, Fall 2020



North half tunnel Interior, Fall 2020



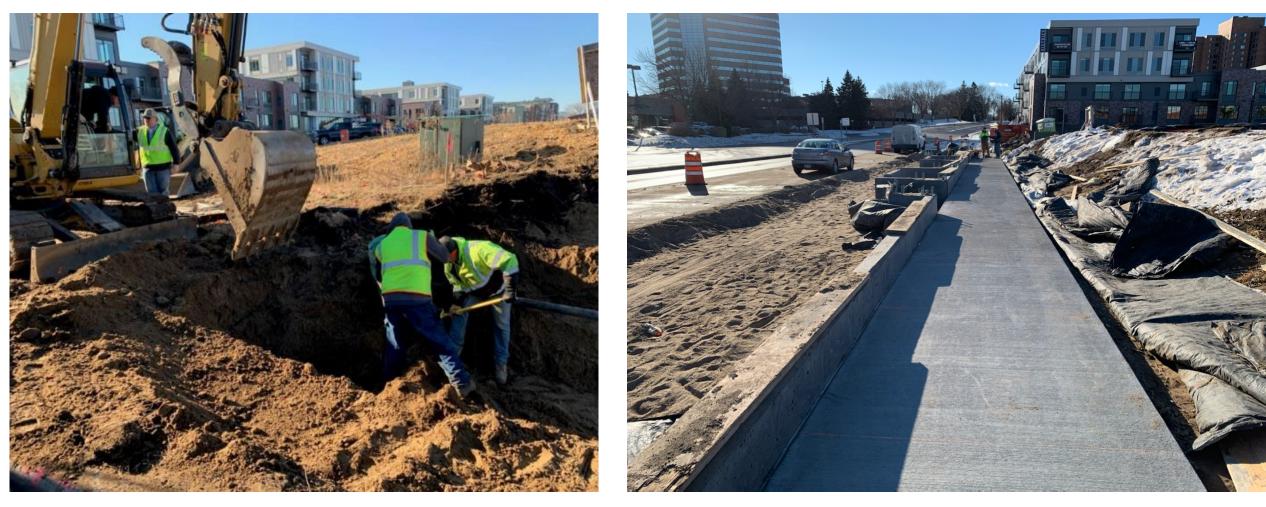
## February 2021- South Tunnel East Wall Footing Completed



South half tunnel piling west wall , Winter 2021 10 South half tunnel east walls foundation, Winter 2021

 **METRO** Orange Line

## **Stations Package- Bloomington American Blvd**



Southbound Knox and American Station utility installation, Fall 2020

Southbound Knox and American Station, Winter 2021



### **Stations Package- Bloomington 98th Street**



98<sup>th</sup> Street Station Plaza, Winter 2020

Shelter Erection at 98<sup>th</sup> Street, Winter 2020



## **Station Visualization (66th St)**





Rendering of future Northbound 66<sup>th</sup> Street station

## **DBE Participation**

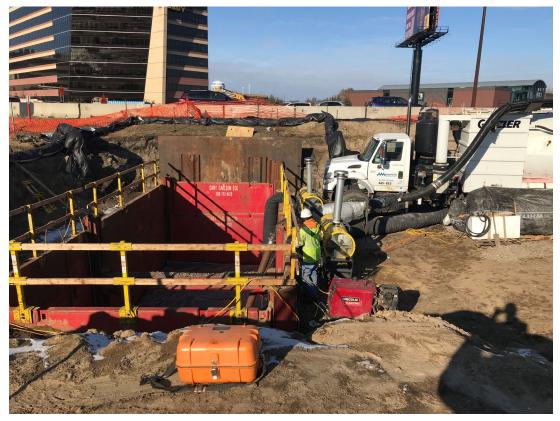


Bald Eagle Erectors Installing Lake Street Canopy, Summer 2020

Bald Eagle Erectors Installing Lake Street Canopy, Fall 2020



### **DBE Participation, continued**



Rice Lake Boring boring 42" Watermain under 494, Fall 2019



Safety Signs installing signage, Summer 2020

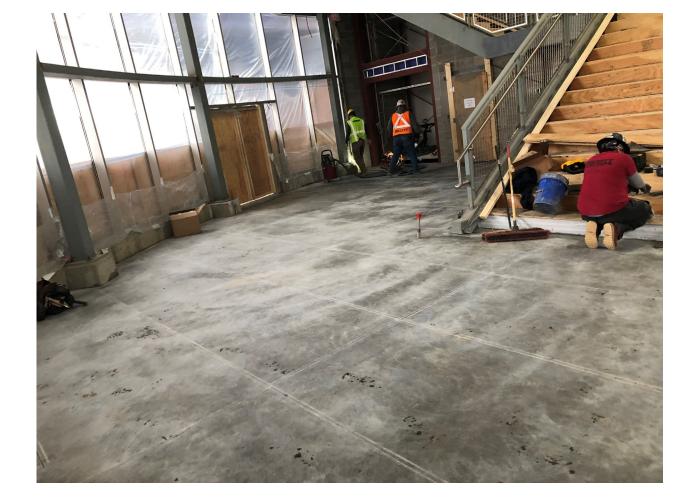




## 2021 Next Steps

#### Complete Construction

- Complete 35W@94 road project including Lake Street Station (Sept)
- Complete Stations
  - March shelter steel placement
  - Ongoing construction to Fall 2021
  - Commissioning/Testing
- Complete Knox Avenue project
  - Walls/Roof completion
  - Restore I-494
  - Transit roadway and path
  - Lighting, communications, systems
  - Landscape restoration
- Revenue Service Preparations



North Station Lobby grand staircase, Winter 2021



#### **Questions?**

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