

#### **METRO D Line Service Launch**

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#### **Brooklyn Center** BROOKLYN Brooklyn & 51st Ave Osseo & 47th Ave 44th Ave & Girard Fremont & 42nd Ave Fremont & Dowling Fremont & 35th Ave Fremont & Lowry Temperson & Lowry Fremont & 26th Ave Fmerson & 26th Δvi Fremont & Broadway MINNEAPOLIS Ramp A/7th St Transit Cente 8th St & Park Chicago & Franklin Chicago & 24th St Chicago & 26th St Chicago-Lake Transit Center - B ■ METRO D Line (Bus Rapid Transit) Chicago & 34th St Park/Portland & 38th St 🧔 Future station MINNEAPOLIS Chicago & 42nd St Chicago & 46th St Chicago & 48th St Chicago & 52nd St Red Line (Bus Rapid Transit) Planned METRO lines Chicago & 56th St Portland & 60th St Light Rail Portland & 66th St RICHFIELD Portland & 70th St Portland & 73rd St American & Portland & 77th St Thunderbird American American & BLOOMINGTON America

# METRO D Line Upgrading Minnesota's highest-ridership bus route

- 18 miles, Brooklyn Center to Bloomington
- More than 120,000 people live within a 10-minute walk or roll of the D Line
- 1 of 4 households on the D Line does not have a vehicle
- Fall 2022 Route 5 ridership near 60% of 2019, and growing
- Route 5 carries 8% of all Metro Transit bus ridership
- Service begins Saturday, December 3



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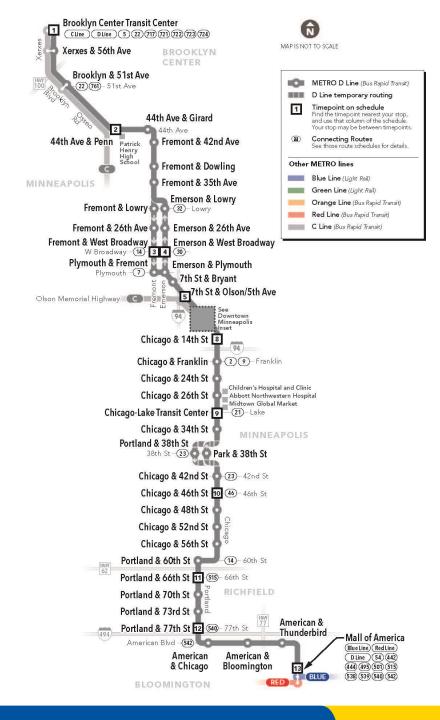
#### 2021-2022 construction highlights

- 61 new D Line platforms with shelters
- 246 shelter heaters
- 230 security cameras
- 78 crosswalks striped
- 80 ADA-accessible pedestrian ramps constructed
- 24 traffic signals rebuilt or upgraded
- 64 total transit signal priority (TSP) intersections
- 22 miles of fiber optic cable

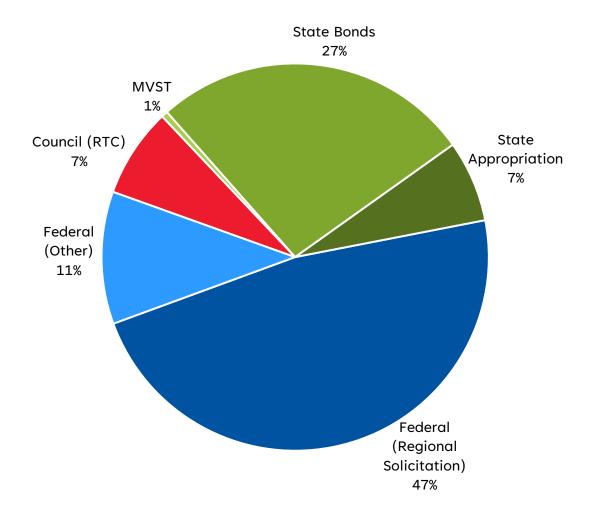


#### Service plan

- D Line service
  - About every 10 minutes between 11 a.m.- 6 p.m.
  - 12 minutes at most other times of the day
  - Less frequent in early morning and late evening
- Route 5 service every 60 minutes
- Both D Line and Route 5 operate 4:30 a.m. to 1:30 a.m.
- D Line replaces routes 39, 133, and 721/724 service between BCTC and downtown
- 15% increase in weekday trips,
   37% increase on Saturdays, 61% increase on Sundays



# \$75 million project budget



#### D Line completed on time and under budget

- Favorable market for construction in 2020
- Minimal contingency draws through construction phase
- Funding remains in project budget for additional future construction at three locations
- Phased contingency release to other arterial BRT projects expected in 2023



### **Key partnerships**

- Additional \$6.9 million in local improvements constructed in D Line project
- Complementary street improvements and fiber optic connectivity partnerships
  - City of Minneapolis: \$3.4 million
  - Hennepin County: \$3 million
  - City of Bloomington: \$400,000
- 6 platforms constructed with other projects (44th Avenue N, Portland Avenue)



44th Avenue & Penn Station, built in coordination with Hennepin County's Webber 44 reconstruction project





**Emerson & Plymouth** 



Chicago Avenue Bus Lane



Chicago & 52nd Street



**American & Chicago** 

# Transition to Implementation and Operations

- D Line Implementation Meetings
  - Leading transition efforts from the project-led construction phase into operational phase
  - Monthly/bi-weekly venue for staff from different disciplines, including Bus Operations, to coordinate and collaborate on anything D Line
- Street Operations
  - Asst. Manager and Supervisors assigned for BRT operations





#### **Pre-revenue Testing**

- Runtime & Maneuverability
- Systems Integration
  - Driver Information (MDT)
  - Passenger Information (Readerboard/Audio)
  - Signals/Transit Signal Priority
- Facilities
  - Amenities at D Line stations





## **Operational Readiness**

- Training
  - New and updated SOPs developed for D Line and MOA Station
  - Over 100 bus operators went through D Line training
- Garage Coordination
  - Heywood Garage bus bays reconfigured to accommodate 26 new D Line BRT buses
- Rider Alerts
  - Developed and deployed



#### Grand Opening Events – December 3-5, 2022

- D Line service begins 4 a.m. Saturday Dec 3
- Ribbon Cutting/Opening events on Dec 3
  - Remarks 10 a.m. Mall of America Transit Station
  - Dignitary Ride on D Line to community events
     Veterans Park (Richfield)
     Juxtaposition Arts (North Minneapolis)
  - Partner info tables, entertainment, concessions
     (10am 1pm)
- Rides on D Line are free Dec 3-5
  - No fare required on D Line only
  - Staff ambassadors riding buses
- Tuesday Dec 6 First day fares are required
  - Staff ambassadors at transit stations

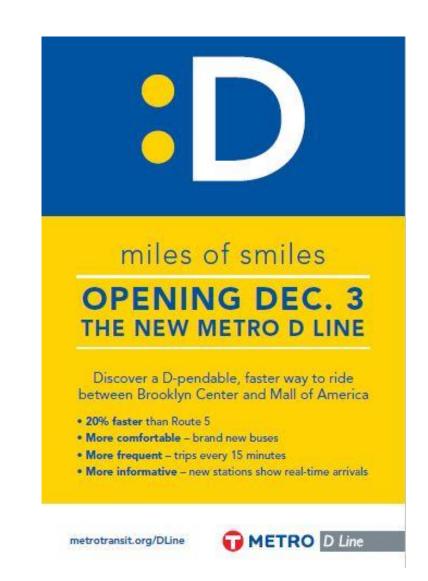




#### **Creative Theme & Media**

- Transit fleet
- Digital billboards
- Banner ads
- Community newspaper ads
- Social media
- Geo-fencing
- metrotransit.org/DLine









# metrotransit.org/DLine

