

Orange Line BRT Update

May 9, 2018

Metropolitan Council

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Director, BRT Projects

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METRO Orange Line BRT



Most heavily-traveled express bus corridor

- 14,000 existing bus riders each weekday on 26 routes
- Over 26,000 rides by 2040 w/ BRT
- Heavily congested: 210,000 cars a day on 35W near Lake Street

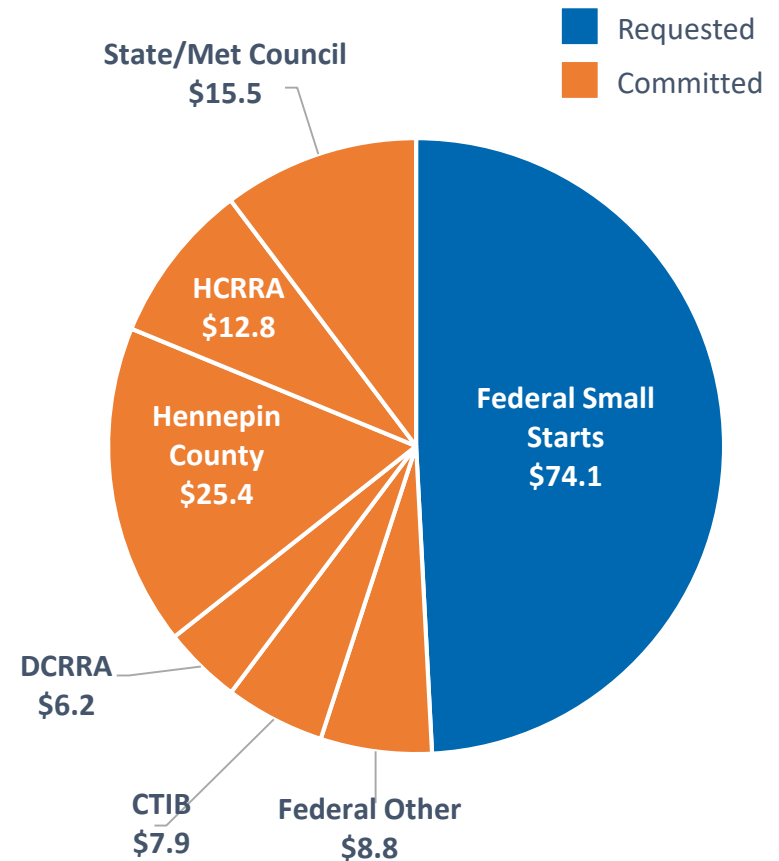
Who are Orange Line riders?

- Access to 56,000 jobs and 81,000 residents outside of downtown Minneapolis
- Better serves all-day, evening, weekend markets
- Better serves non-downtown trips, especially to the 494 corridor

Overall Project Budget

- All local funds secured, costs stable at \$150.7M
- Capital costs reflect 90% station design, 60% Knox Transitway design, awarded actual contact value for shared MnDOT construction
- MnDOT-led components under construction
 - Lake Street Station
 - 12th Street Ramp
- In March, Congress appropriated \$400.9 million of FY18 funding to Federal Transit Administration Small Starts projects
- Metro Transit seeks a Small Starts Grant Agreement this year to begin Knox Avenue construction in early 2019
- FTA grant readiness reviews and risk assessment underway April-May 2018, funding subject to FTA discretion and apportionment

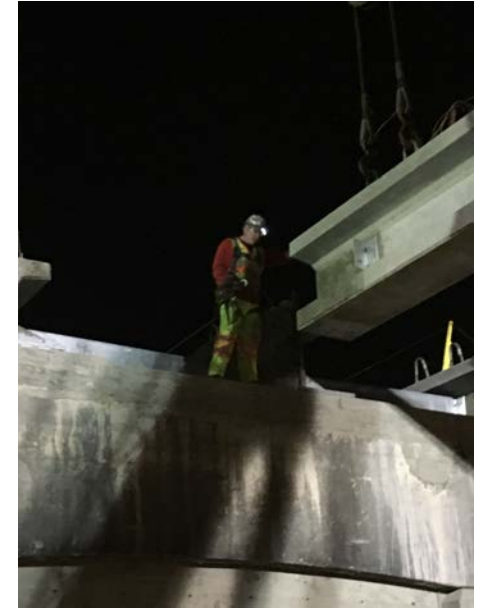
Capital Sources, in Millions



Existing Conditions at I-35W & Lake Street



35W@94:Downtown to Crosstown Construction



Bridge Beam Placement

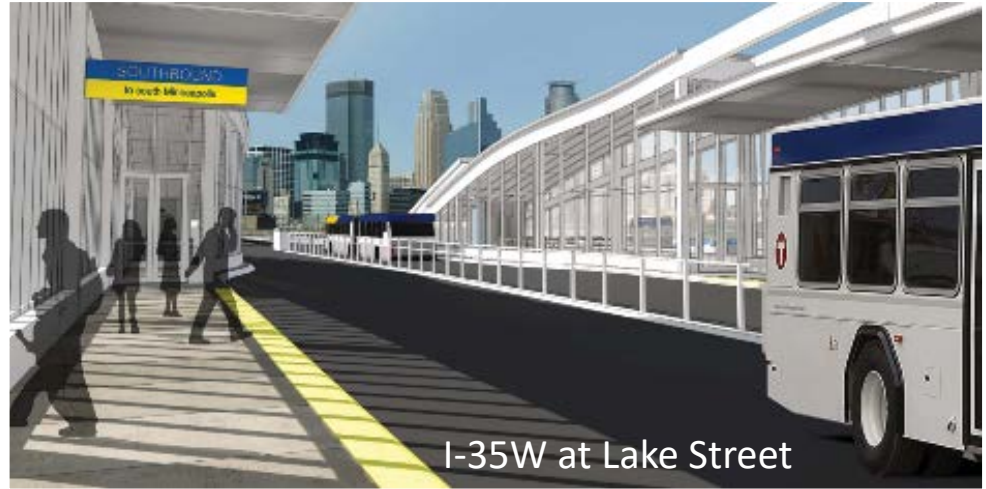
Franklin Ave Bridge Deck Construction

- I-35W Construction underway since August 2017
- Major construction-related closures begin June 2018
- Increased corridor transit service and transit advantages
- Road construction to continue through 2021
- \$239 million roadway project; \$50-60 million Orange Line Scope



11th St Ramp Reconstruction

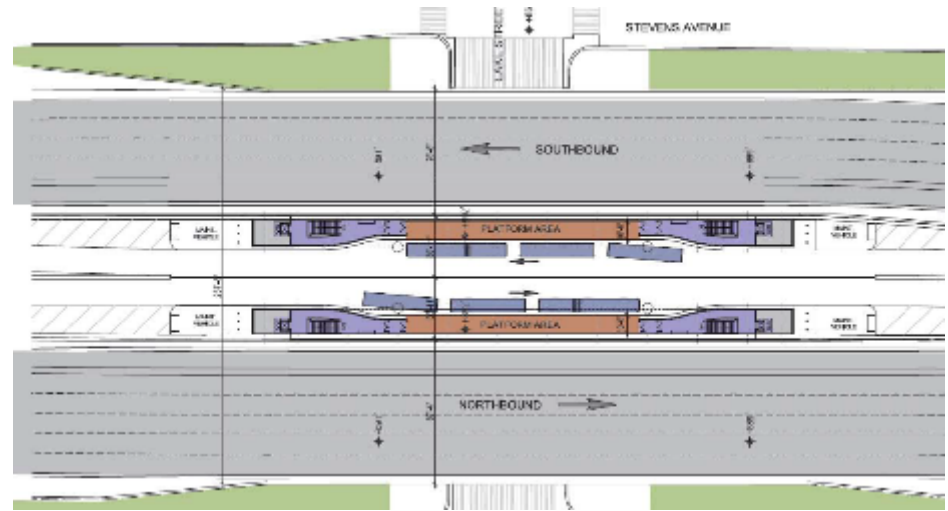
Lake Street Station



I-35W at Lake Street



Lake Street bus stops, below I-35W bridge

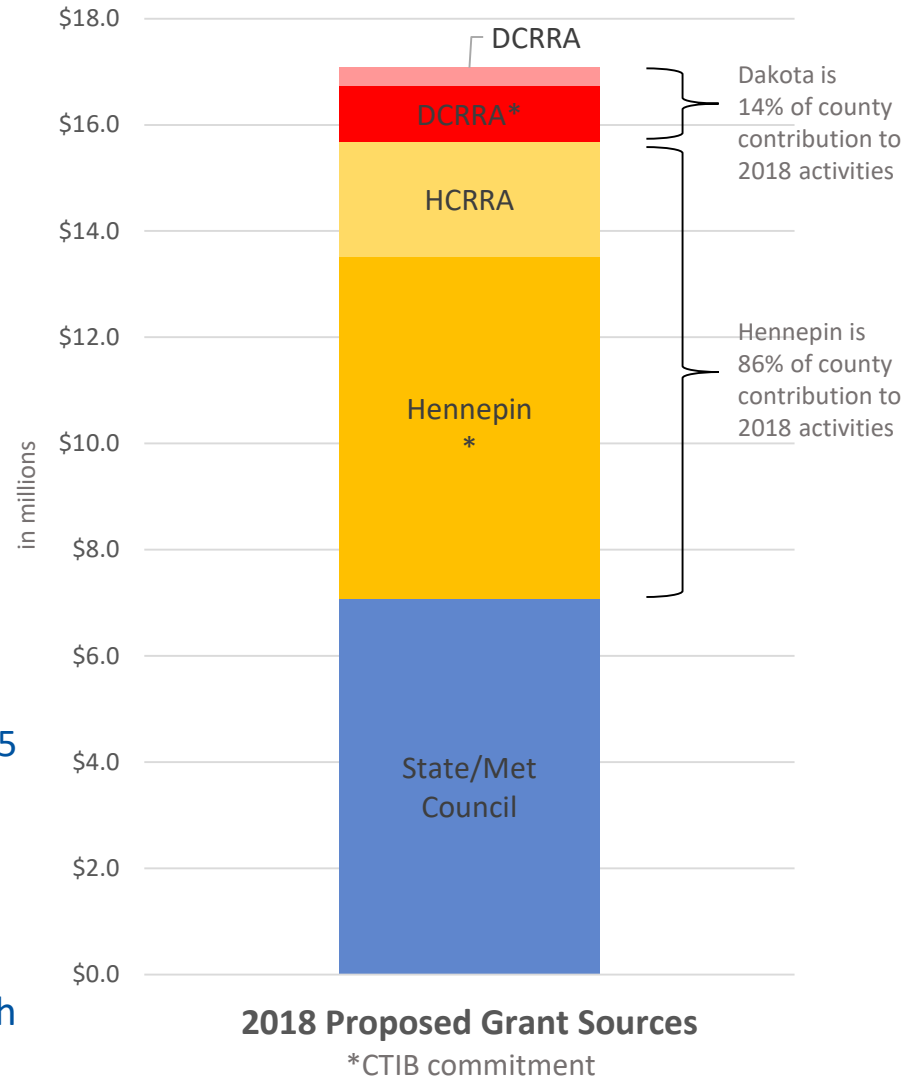


12th St Ramp Rendering



2018 Project Funding

- 2018 Total: \$17.075 million
- Proposed Sources
 - State: \$7.025 million
 - 2018-96 Hennepin County (CTIB commitment), Amendment 2: \$6.45 million
 - 2018-97 HCRRA, Amendment 1: \$2.15 million
 - 2018-98 DCRRA, 2018 agreement: \$1.05 million (CTIB commitment) and \$0.35 million (DCRRA)
- Proposed Uses: Real Estate, Project Development, MnDOT construction
- Both counties approved these items on March 27, 2018



Business Item 2018-96

Amend Orange Line 2017 Funding Agreement with CTIB

- Proposed Action: That the Metropolitan Council authorize the Regional Administrator to negotiate and execute Amendment 2 to Agreement 16I092 with Hennepin County, increasing the grantor's participation from \$8 million to \$14.45 million, and extending the grant activity period to December 31, 2018.
- New funding provided: \$6,450,000

Business Item 2018-97

Amend Orange Line 2017 Funding Agreement with Hennepin County Regional Rail Authority

- Proposed Action: That the Metropolitan Council authorize the Regional Administrator to negotiate and execute Amendment 1 to Agreement 16I013 with Hennepin County Regional Railroad Authority (HCRRA), increasing maximum County participation by \$2,150,000 up to an amount not to exceed \$4,810,000, and extending the agreement term through December 31, 2018.
- New funding provided: \$2,150,000

Business Item 2018-98

Orange Line 2018 Funding Agreement with Dakota County Regional Rail Authority

- Proposed Action: That the Metropolitan Council authorize the Regional Administrator to negotiate and execute an interagency agreement with Dakota County Regional Railroad Authority (DCRRA) to fund METRO Orange Line project activities.
- New funding provided: \$1,400,000