

Rapid Bus Program Update



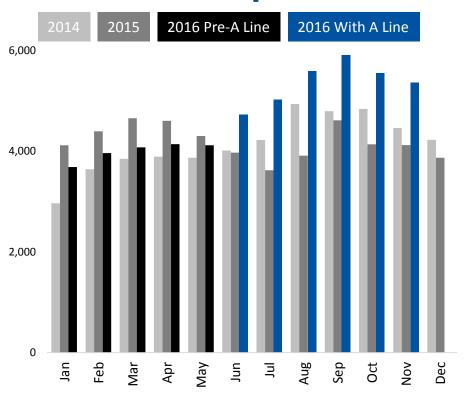
Charles Carlson, Senior Manager BRT/Small Starts Project Office

Transit Accessibility Advisory Committee

January 4, 2016



A Line: Initial performance





Ridership

- Up 35% over 2015
- Strongest growth at rail
 connections, Rosedale
 Transit Center & on Fridays
- Speed & reliability
 - Schedule targeted 8-9
 minutes savings per trip
 (20% faster than existing
 service)
 - 92.2% on-time performance through October
- Strong customer response







A Line Extension Evaluation

- Evaluated 8-mile extension of A Line BRT, to TCAAP/Rice Creek redevelopment site
- Requested by Ramsey Co, St. Paul Area
 Chamber of Commerce in 2014
- Conducted evaluation 2014-2016
 - Outreach/engagement late 2014
 - Evaluation 2015 w/ local staff input
 - Concluded stakeholder engagement Dec. 2016
- Evaluation Scope
 - Documented existing conditions and issues
 - Developed concept service and facilities plans
 - Evaluated performance and developed recommendations
 - Posted <u>evaluation online in September 2016</u>

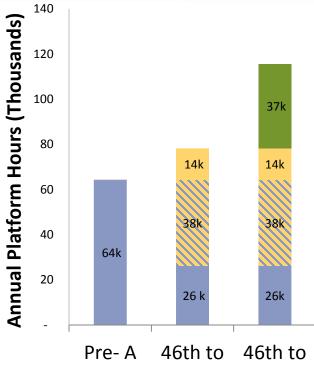






Evaluation Results

- Estimated capital cost: \$16.2 million
- Estimated operating costs: \$4.2 million
- Ridership and Productivity:
 - <150 existing daily rides along extension corridor</p>
 - Productivity estimates establish minimum targets based on passengers per in-service hour (PPISH)
 - +2,000 to 4,000 rides/day needed to meet/maintain
 BRT productivity standards
 - +660 rides/day needed for local bus productivity



Pre- A 46th to 46th to Line Rosedale TCAAP

Service Scenarios in the Snelling Avenue
Corridor

a service of the Metropolitan Council

Next Steps

 Begin with local service as resources become available through SIP, extend service and BRT in phases as development occurs over medium-long term

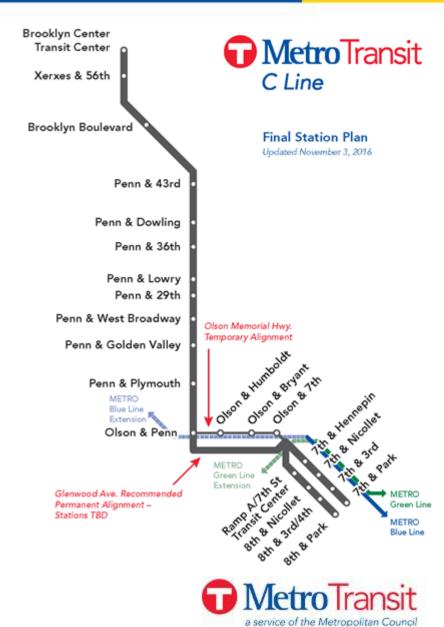
Continue to plan transit-readiness into local roadway projects, continue planning toward and investment in pedestrian-friendly development patterns along extension corridor





C Line: Engineering

- October: Environmental review completed
- Glenwood Avenue approved as long-term alignment
- December: 30% plans expected
- 2017: Final design
- Highly-ranked application for \$7 MM in Regional Solicitation funds
- Readiness for 2018 construction pending remaining \$8-13 MM





D Line: Planning

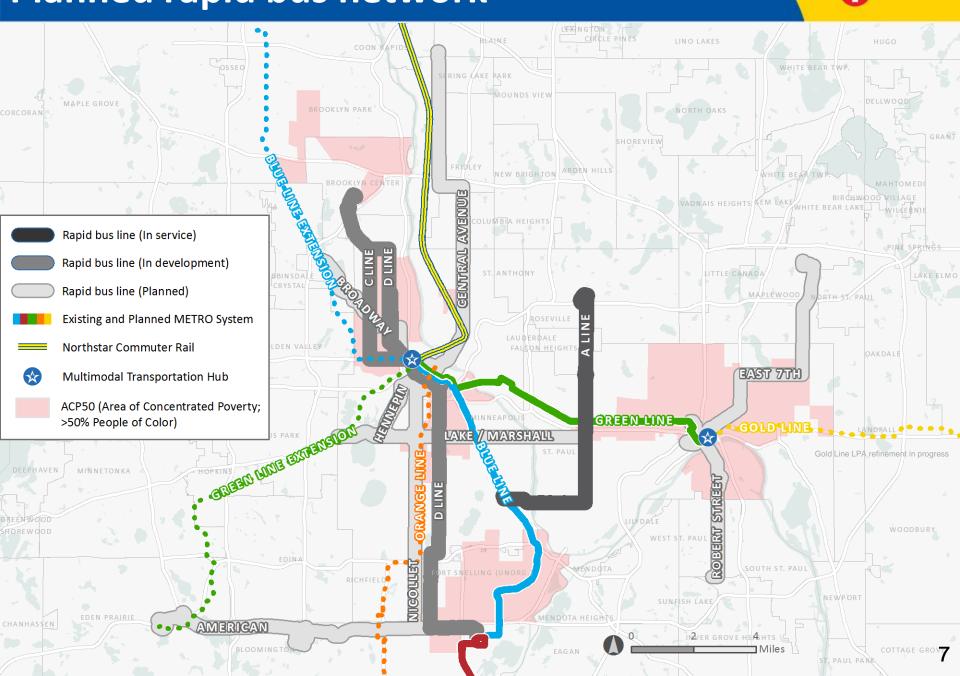
- Current activities:
 - Traffic study scoping
 - Station / service plan development
 - Initial community engagement
 - Environmental review initiation
- Funding applications submitted
- Mid-2017: Station plan for Council approval
- Late 2017: Initiate engineering





Planned rapid bus network





Next up: B Line, E Line Lake Street / Marsha Coordination with 35 Hiawatha; highly rank Hennepin Avenue: E Downtown reconstruction; highly rank Rapid bus line (In service)

B LINE

Rapid bus line (Planned)

Northstar Commuter Rail

>50% People of Color)

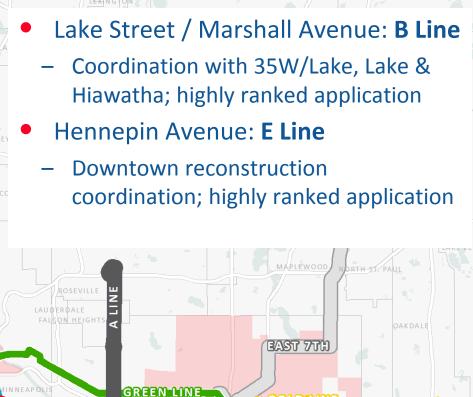
Multimodal Transportation Hub

Existing and Planned METRO System

ACP50 (Area of Concentrated Poverty;

AMERICAN







Funding Needs and Forecast Ridership

