



METRO Orange Line CTIB Project Development Funding Commitment

Hennepin County Regional Rail Authority
October 14, 2014

Charles Carlson
Metro Transit
BRT/Small Starts Project Office
www.metrotransit.org/OrangeLine

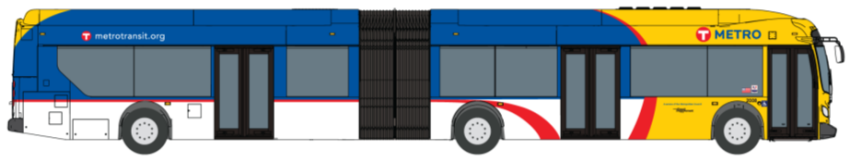
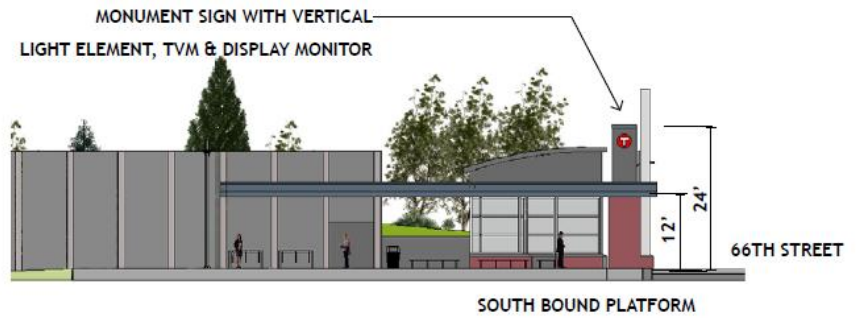
Orange Line BRT Project



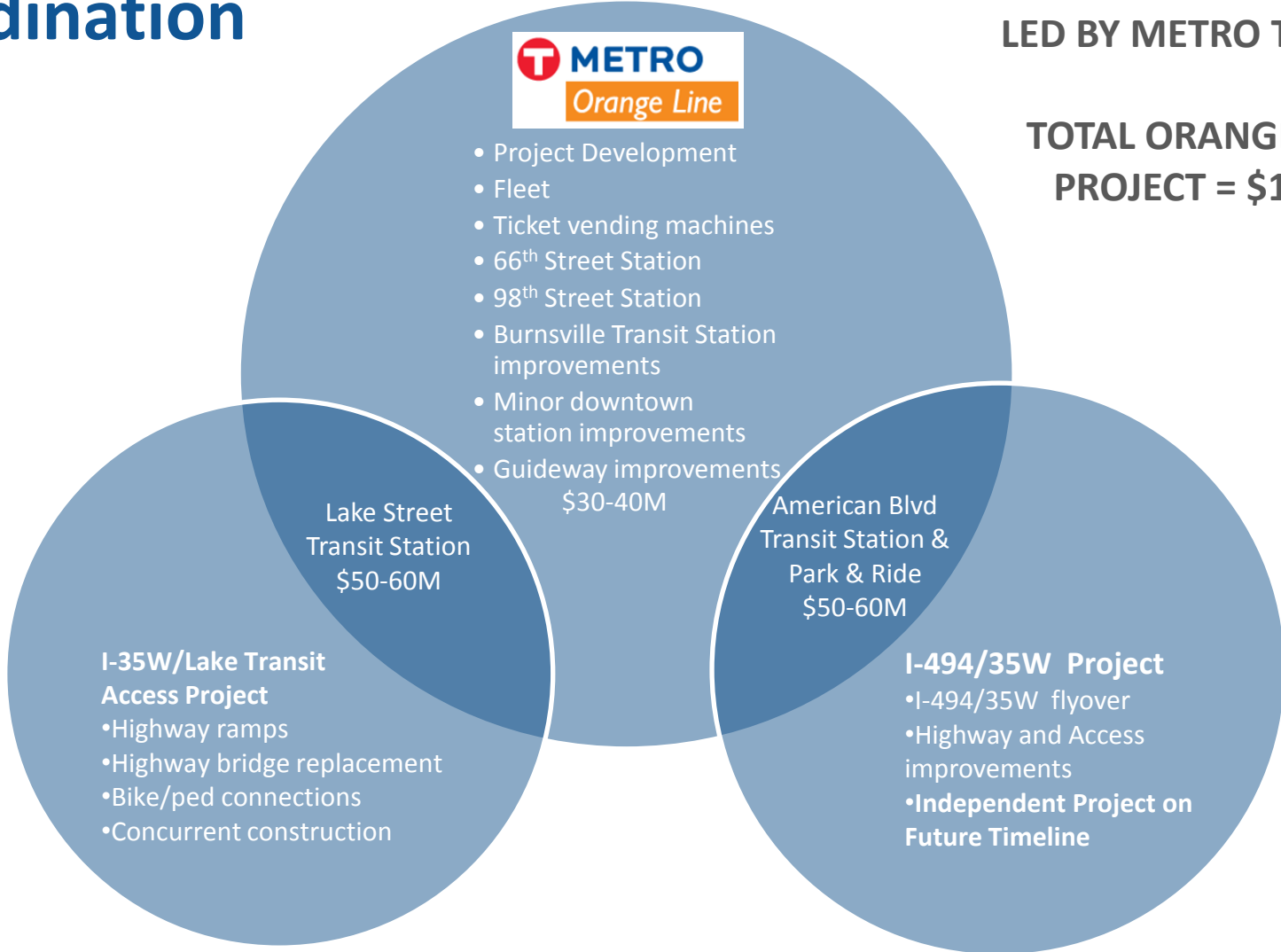
- LPA adopted in 2010
- Project Plan Update adopted in 2014
- 17 miles
 - Minneapolis (6 stations)
 - Richfield (2 stations)
 - Bloomington (2 stations)
 - Burnsville (1 station)
- Major accessibility improvements
- 2030 Daily Ridership: 20,000
 - 10,000 on BRT
 - 10,000 on 35W Express

Project Scope

- **11 Stations**
 - 10 at-grade, 1 grade-separated
 - 6 Online, 1.5 Inline, 3.5 Offline
- **Guideway**
 - New Knox Avenue transitway
 - Downtown Access
 - Use MnPASS and transit-only shoulders
- **Technology & Branding**
 - All off-board fare collection
- **Service & Fleet**
 - 20 hours, 7 days/week
 - 3-door METRO BRT buses



Coordination



LED BY METRO TRANSIT

TOTAL ORANGE LINE PROJECT = \$150M

LED BY HENNEPIN COUNTY
(TRANSITION TO MNDOT)


LED BY MNDOT

Schedule

	2014	2015	2016	2017	2018	2019
NEPA	Path	NEPA Process				
Project Development	Approve Entry	Project Development & Engineering				
FTA Process			Rating	SSGA		
Construction				Construction		
Funding	Obtain local funding commitments					
In Service						

Small Starts Process under MAP 21

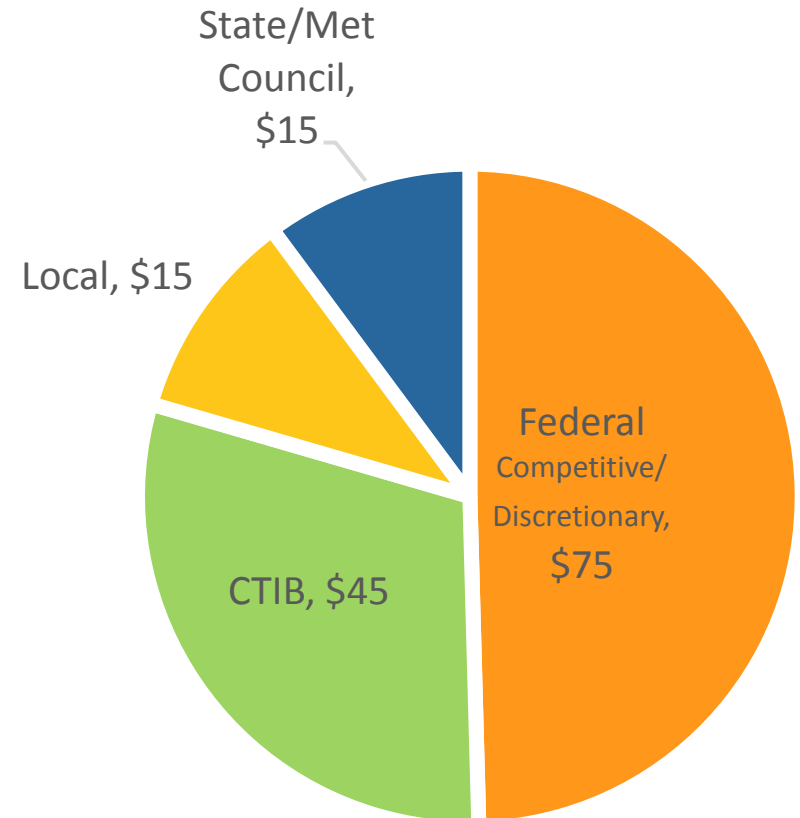


 FTA approval

 FTA evaluation, rating, and approval

Orange Line Budget

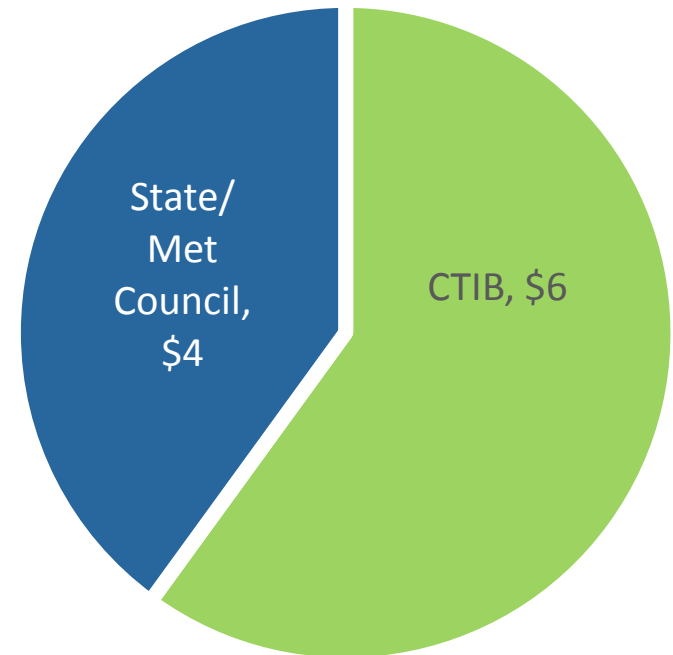
- Total Capital Cost: \$150M (2017 \$)
- Annual Operating Cost: \$6.6M (2019 \$)
- Funds secured in 2014: \$12M
- 2015 CTIB capital grant request: \$3M
- Local share participation to be identified
- Builds on \$20M in past 35W transit investment (Urban Partnership Agreement)
- Leverages additional \$225M of coordinated local street and highway investments on rapid timeline



Capital Costs, in Millions

Project Development Budget

- Total Cost: \$10M
- \$6M CTIB requested (60%)
- \$4M local match secured
 - \$2-3M 2014 State Appropriation/Bonds
 - Up to \$2M Metro Transit funds committed



Capital Costs, in Millions

Project Development Funding Commitment Timeline

- 8/15 Applied for Small Starts Project Development
- 8/26 HCRRA adopts resolution supporting for \$3M CTIB grant request
- 9/5 Applied for \$3M CTIB Grant for 2015 PD activities
- **9/9 FTA requires CTIB Funding Commitment to process Small Starts request**
- 9/16 Applied for \$6M CTIB PD Funding Commitment for 2015-2016 PD activities
- 9/17 Introduced FTA requirement at CTIB meeting
- **10/14 Request HCRRA resolution supporting \$6M CTIB PD Funding Commitment**
- 10/15 Request CTIB approval of \$6M CTIB PD Funding Commitment

Project Development Funding Commitment

CTIB Requirements

1. Consistent with CTIB's Program of Projects (adopted 7/16)
2. All other PD funding is committed
3. Commitment is necessary to secure 3rd party funding (commitment requested by FTA on 9/9)
4. **Resolutions of support from each county**
5. Risk Assessment is complete

CTIB Program of Projects: Phase I





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