



METRO Orange Line Update

Orange Line Technical Advisory Committee
December 11, 2014

Christina Morrison, Senior Planner
www.metrotransit.org/OrangeLine

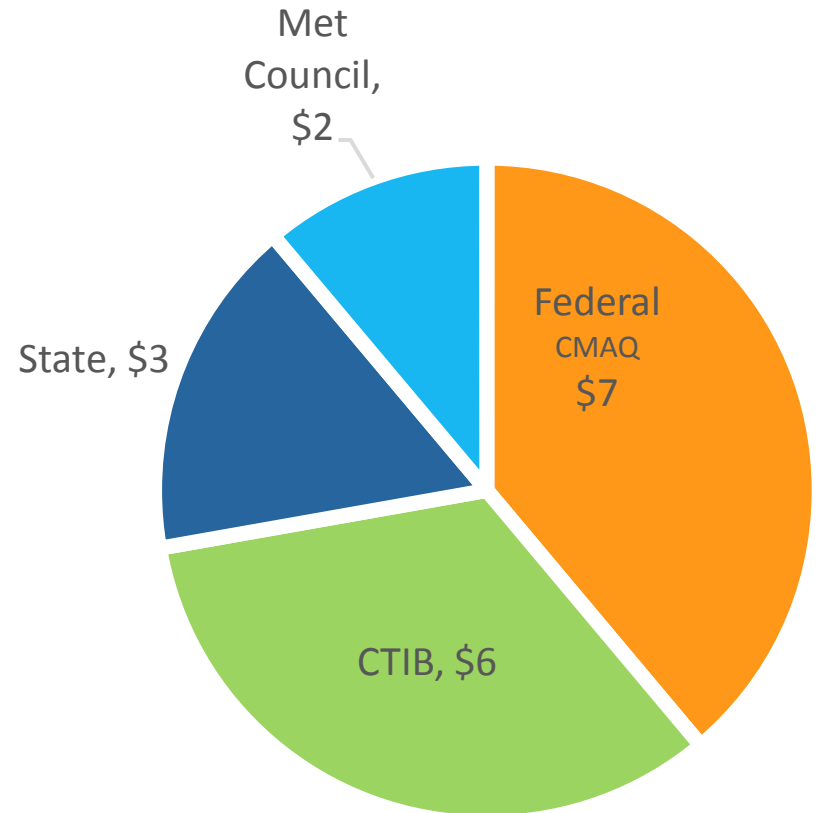
Project Milestones in 2014

- Project Plan Update developed, adopted
- Lake Street Station at 60% design
- Knox Avenue Alignment selected
- New station added at 76th Street
- First project funding secured
- Approved to enter Federal Small Starts



Funding Secured in 2014

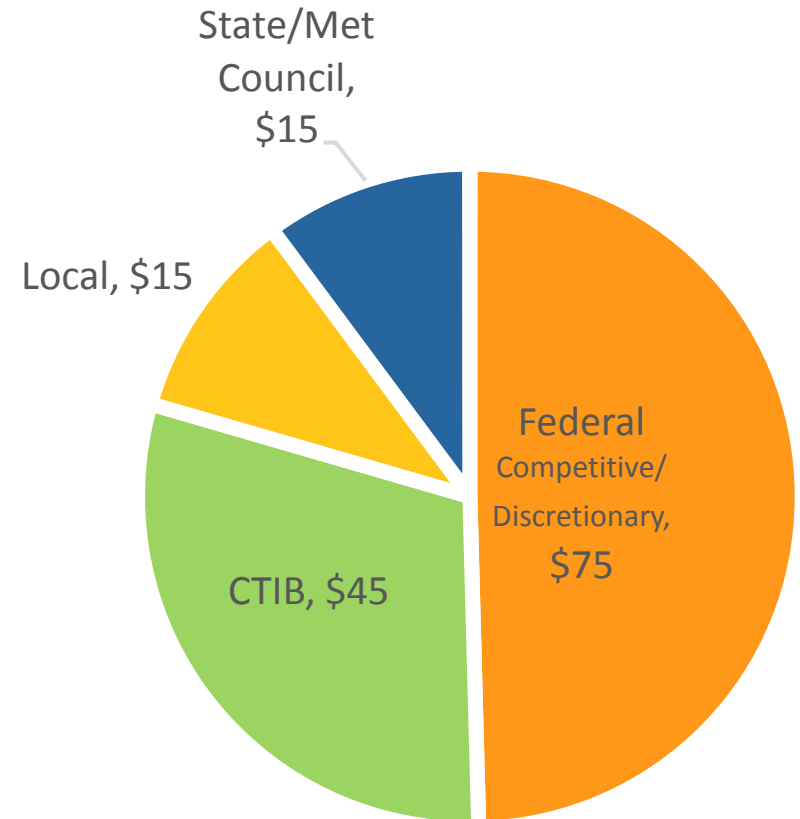
- Project Funds secured: \$18M
 - \$10M to complete all Project Development and Engineering
 - \$7M for Construction
 - \$1M flexible



Funding Secured, in Millions

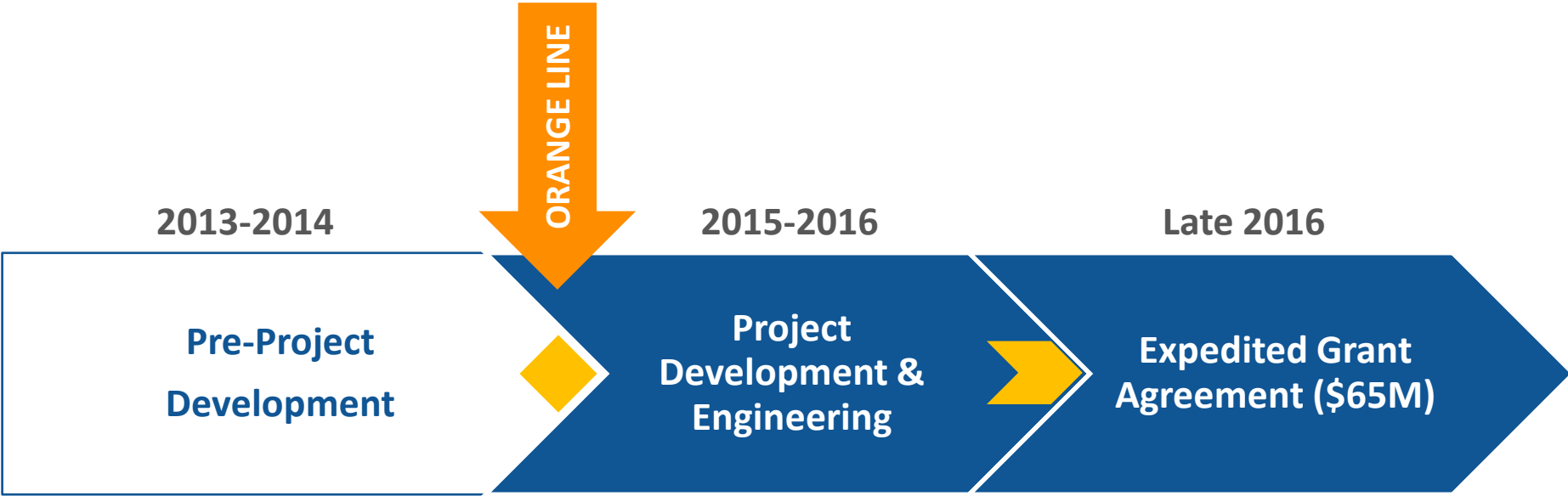
Orange Line Budget


- Total Capital Cost: \$150M (2017 \$)
- Annual Operating Cost: \$6.6M (2019 \$)
- Local sources to be determined by September 2015



Capital Costs, in Millions

FTA Small Starts Entry Approved



 FTA approval

 FTA evaluation and rating

Schedule

	2015	2016	2017	2018	2019
Environmental Work	NEPA				
Small Starts	Project Development & Engineering		Construction		
Funding Commitments	Local discussions	FTA Rating			
In Service					

2015 Orange Line Work Items

- Burnsville platform location
 - Evaluate 2 sites per Project Plan
 - Complete design for preferred
- Environmental work
 - Determination pending with FTA
- Lake Street Final Design
 - Led by Metro Transit, closely coordinated with MnDOT project



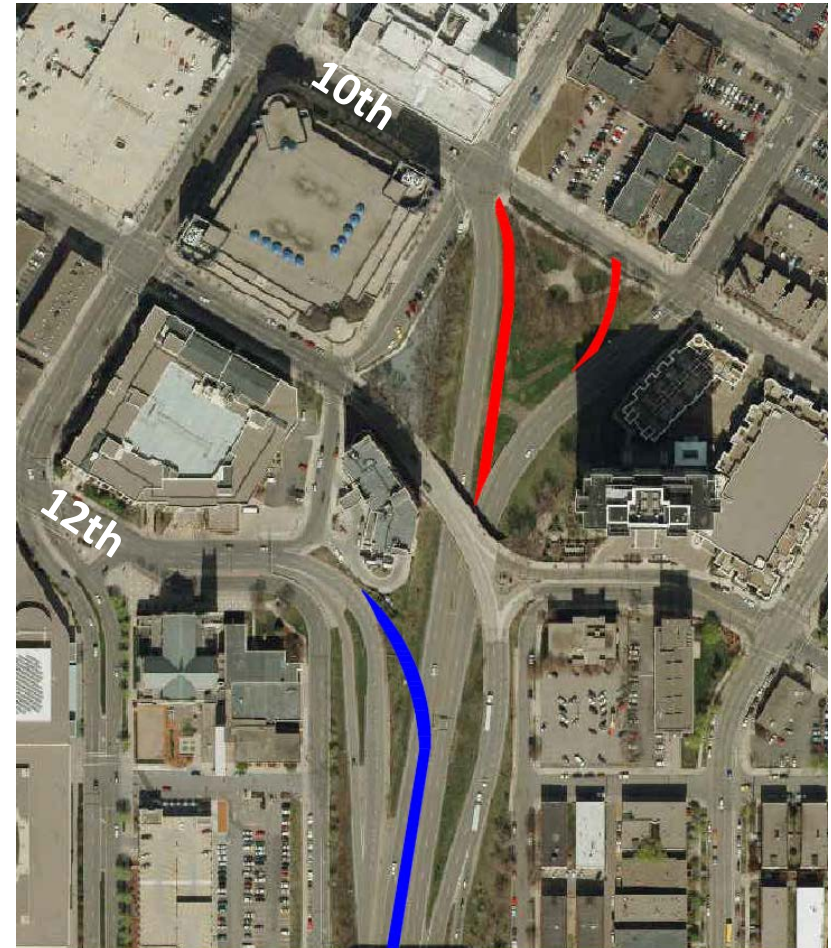
2015 Orange Line Work Items

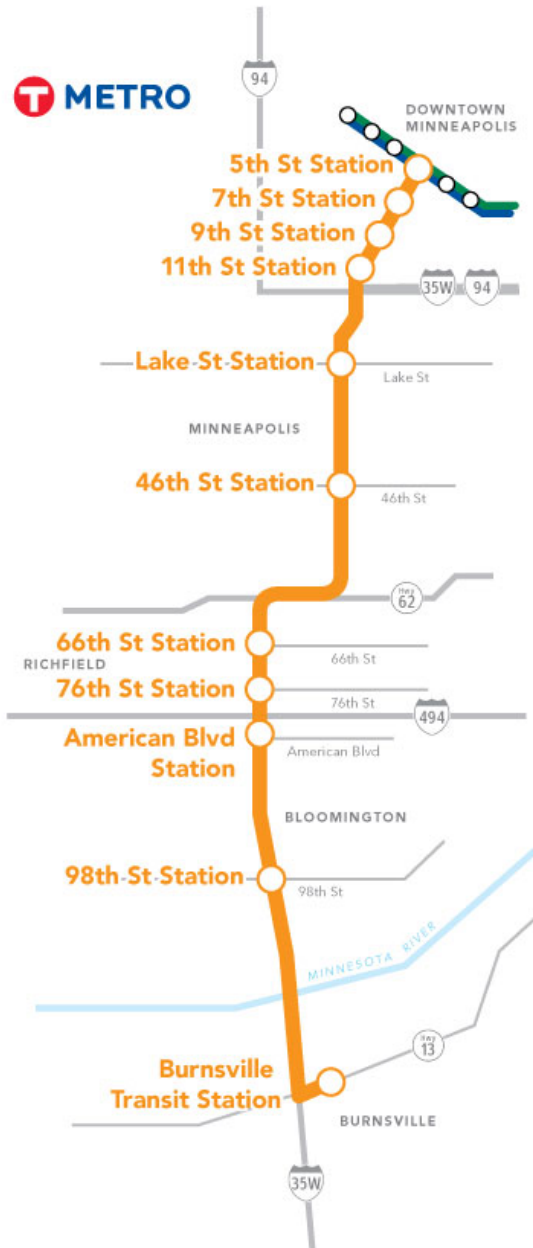
- Corridor Ridership Forecasting
- Knox Transitway Layout Study
 - Cross section from American to 494
 - Three scenarios for exact routing
 - Station placement
 - Traffic analysis
 - Cost estimates



2015 Orange Line Work Items

- Downtown Access Study
 - Connect 35W MnPASS to MARQ2
 - Northbound options to 10th
 - Southbound options from 12th
- Orange Line Engineering & Design
- Local Funding decisions





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612-349-7690
christina.morrison@metrotransit.org
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