

# Arterial Bus Rapid Transit in the Twin Cities

Katie Roth, AICP  
Metro Transit BRT Project Office  
Arterial BRT Program Manager

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Rail~Volution



## ● Stations



- Security features
- Electronic real-time signage
- Substantial, weather-shielding stations
- Large, clearly delineated platform area
- Off-board ticketing
- Level boarding
- Inline station stop

## ● Runningway



- Transit signal priority at crossings
- Dedicated right-of-way
- Predictable, highly visible path

## ● Service

- ✚ Frequent
- ✚ Fast





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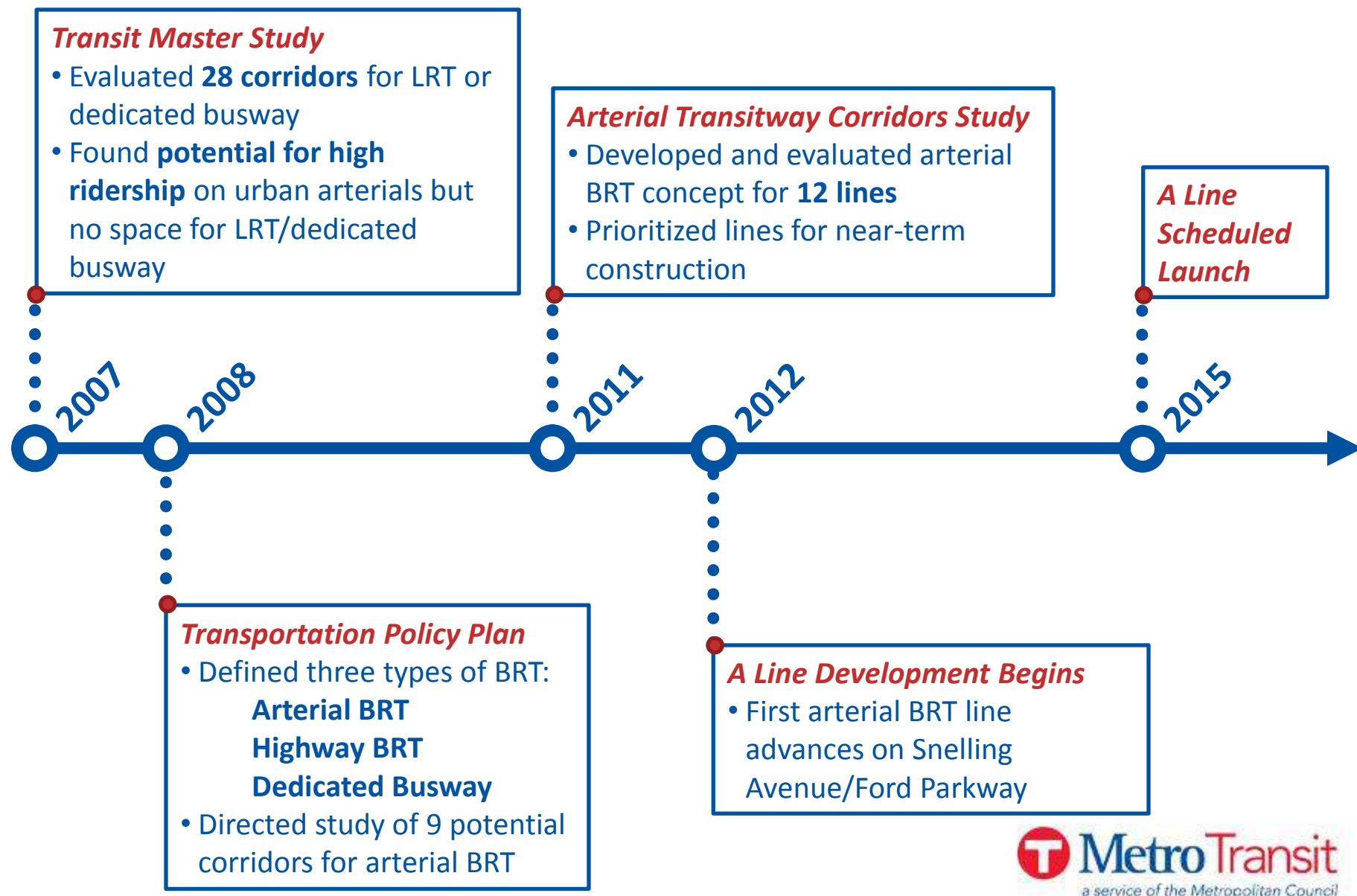
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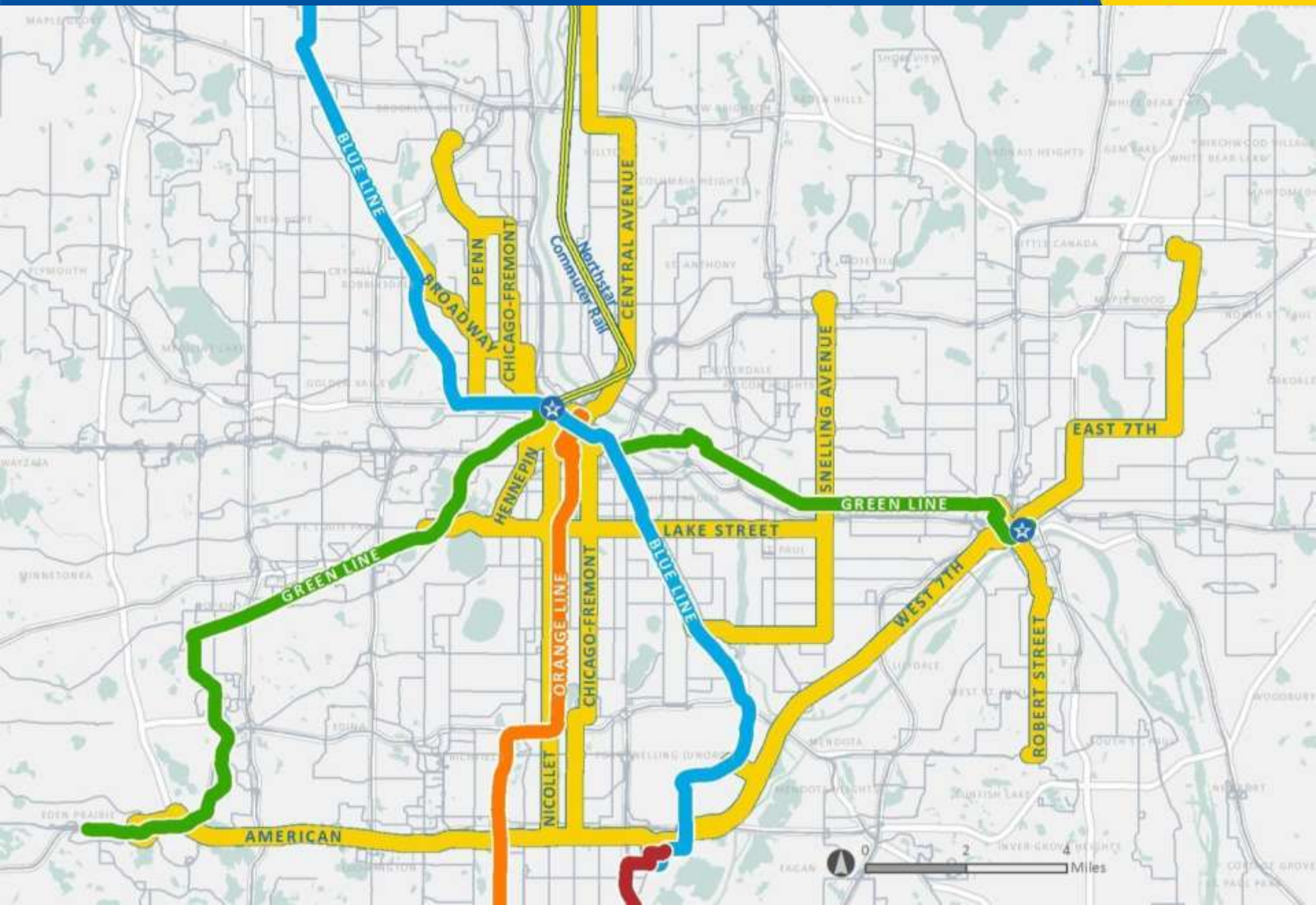
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# The path to better transit on local streets

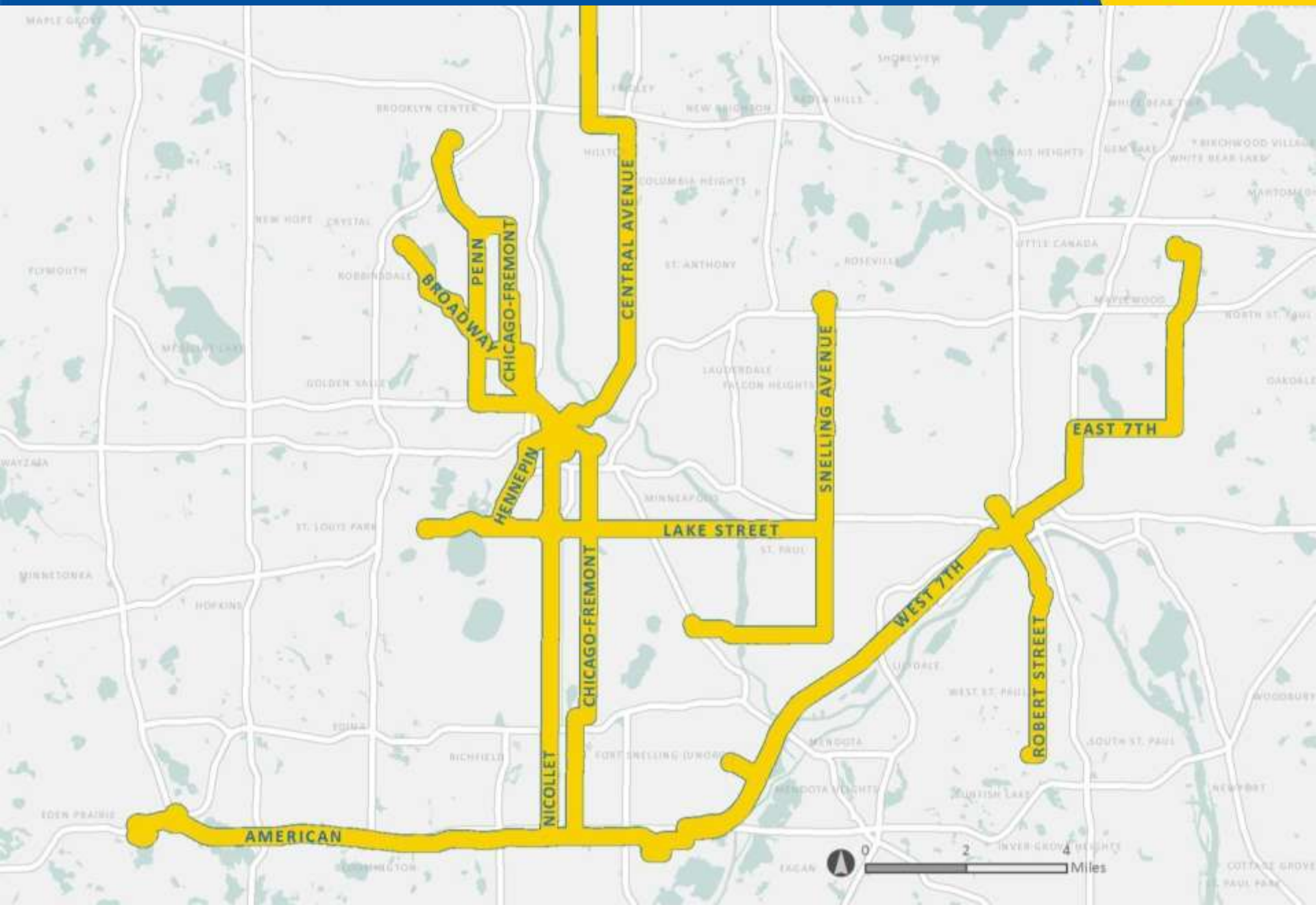


# 12 corridors studied for arterial BRT



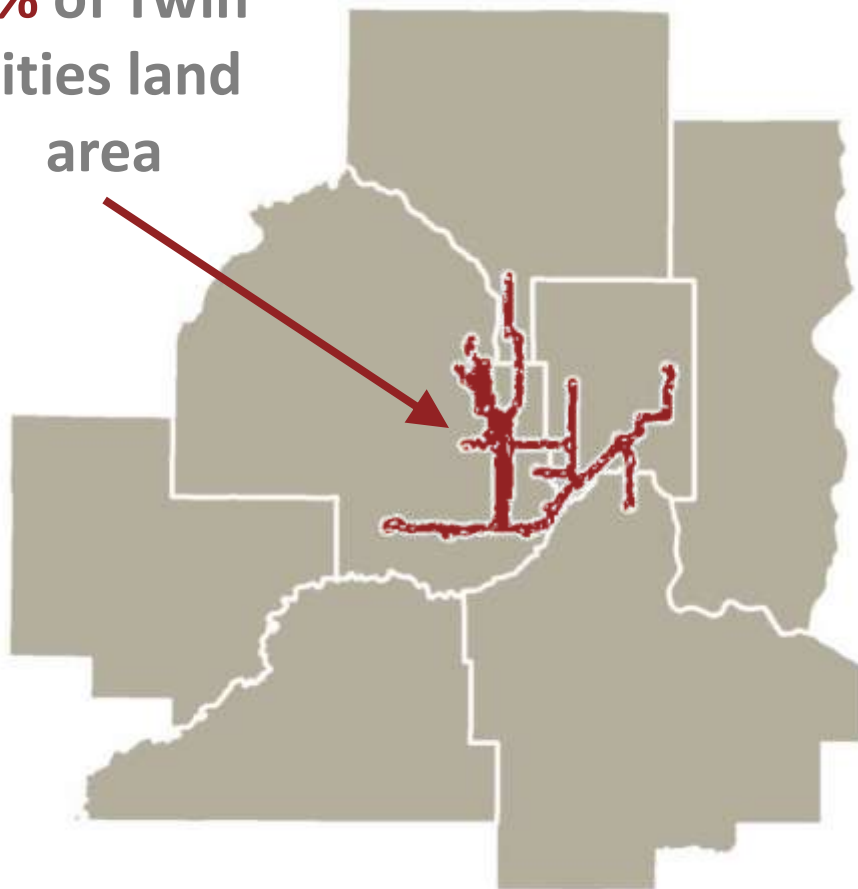


# 12 corridors studied for arterial BRT



## Within ½ mile of planned arterial BRT lines:

**4%** of Twin  
Cities land  
area



**1 in 5** Twin Cities households



**1 in 3** Twin Cities jobs



**Half** of Twin Cities sales taxes

# Ford Parkway, Saint Paul





# West 7th Street, Saint Paul



# Lake Street, Minneapolis





# Penn Avenue, Minneapolis

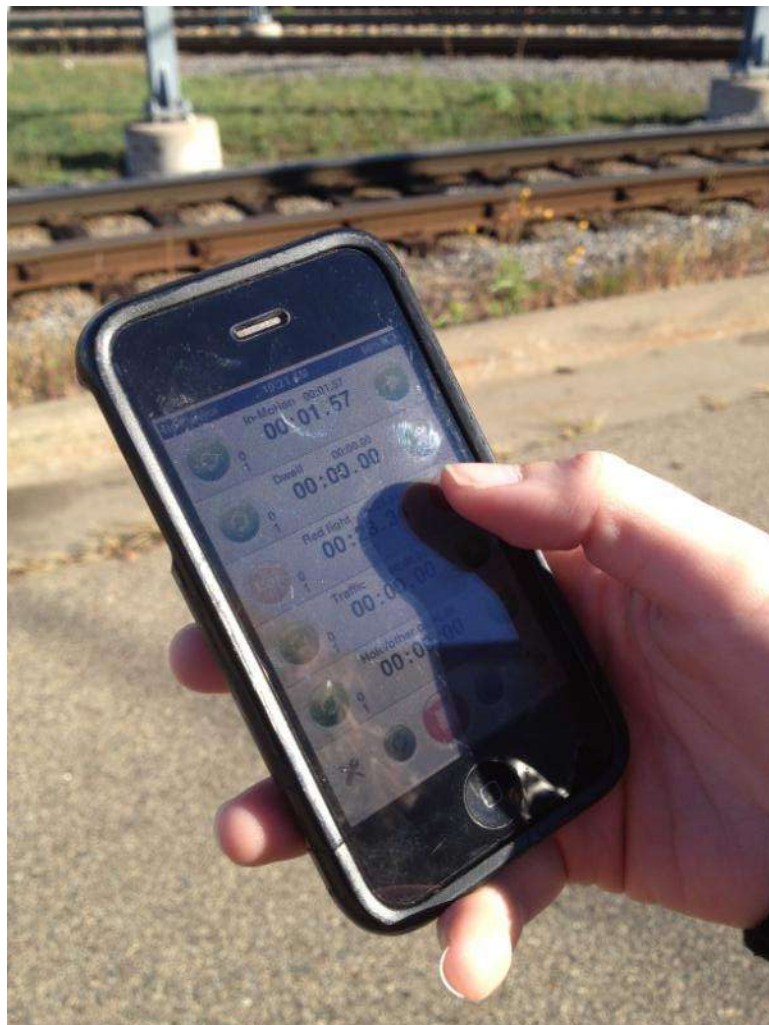




# American Boulevard, Bloomington

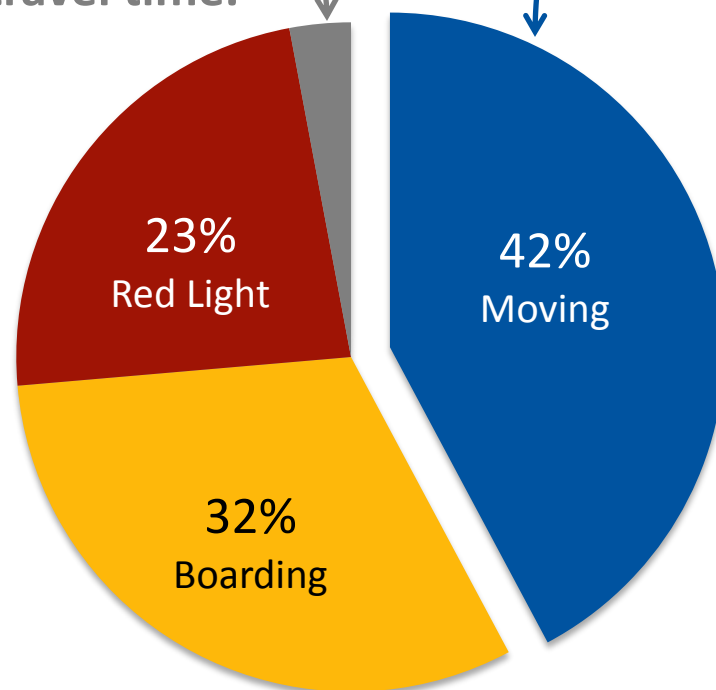


## What's the bus doing during a trip?



Traffic delays  
make up just 3%  
of travel time.

Buses are  
moving  
less than half  
the time.





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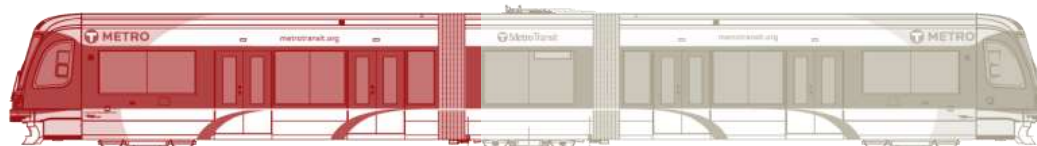


System of  
4 LRT lines:  
\$4+ billion

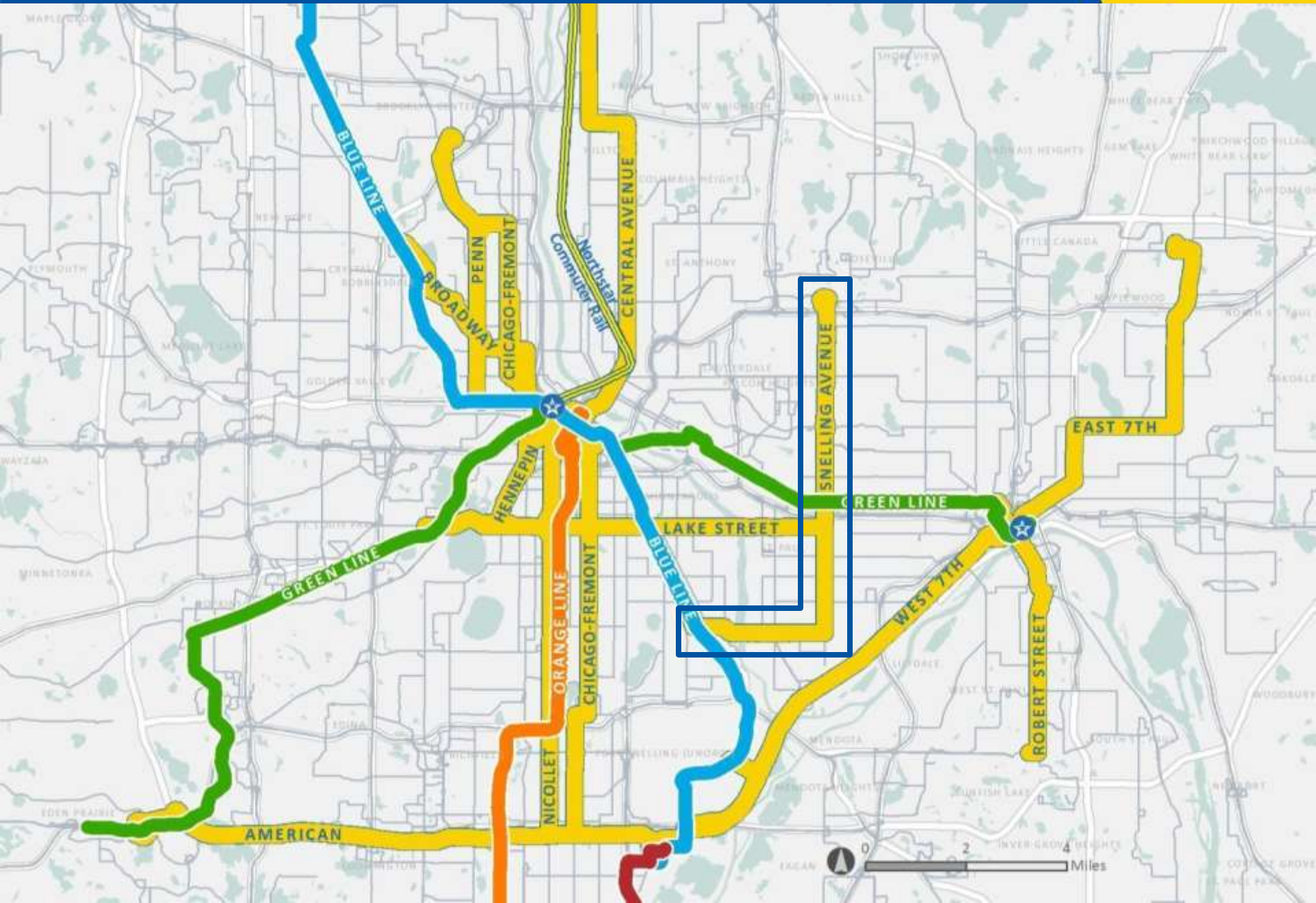


System of  
12 arterial  
BRT  
lines:

**\$450 million**

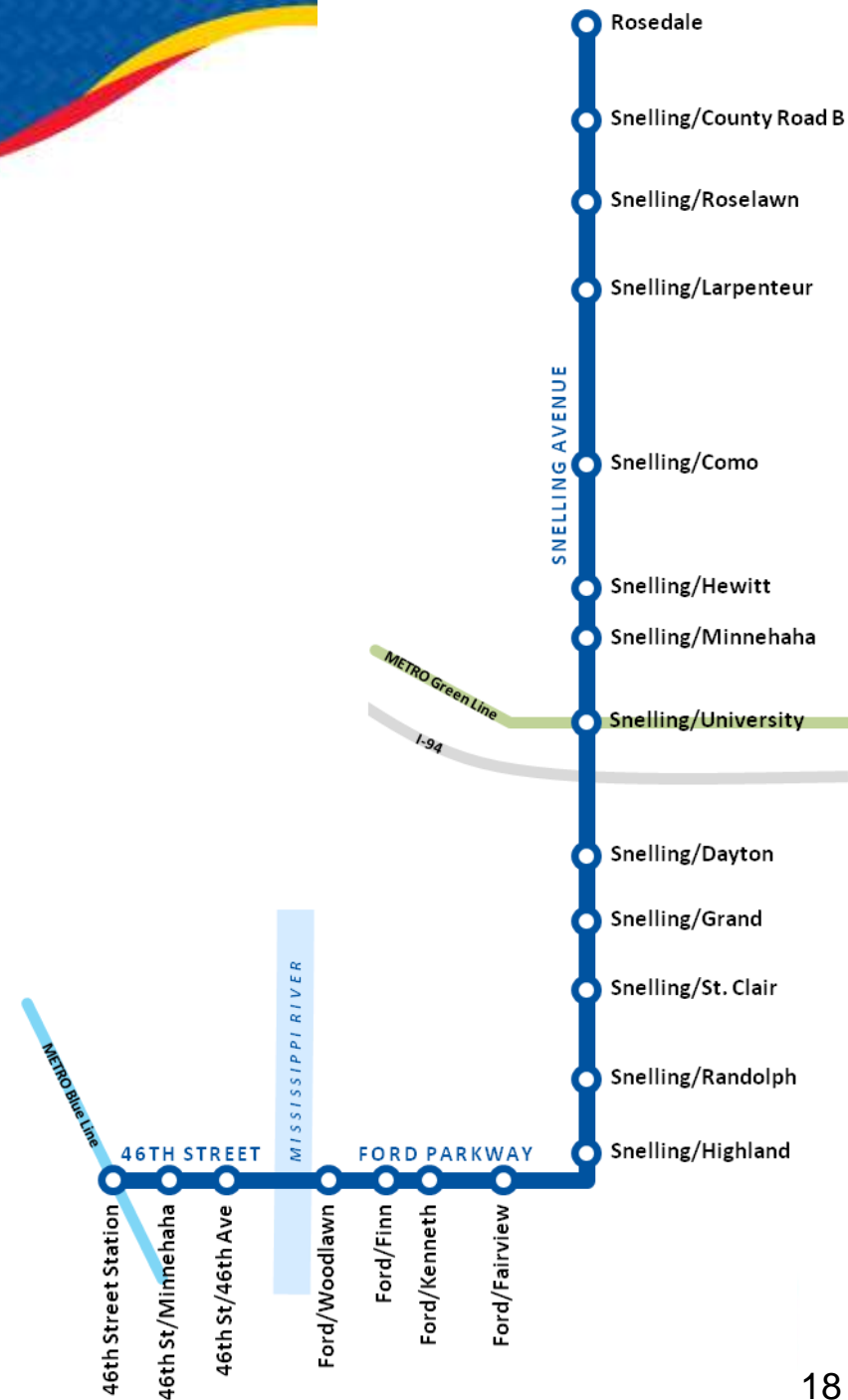


# Where we're heading now





- 2012-2013:  
Advanced Planning
- 2013-2014:  
Preliminary & Final Design
- 2014-2015:  
Construction
- **2015:**  
**Open for Revenue Service**



# Building out a system



	2012	2013	2014	2015	2016	2017	2018
A Line Snelling		Advanced Planning	Concept Design	Final Design	Construction & Testing	OPEN	
B Line West 7th			Advanced Planning	Concept Design	Final Design	Construction & Testing	OPEN
C Line Penn				Advanced Planning	Concept Design	Final Design	Construction & Testing
D Line					Advanced Planning	Concept Design	Final Design
E Line						Advanced Planning	Concept Design
F Line							Advanced Planning
G Line							
H Line							

[metrotransit.org/rapidbus](http://metrotransit.org/rapidbus)  
*study of 12 arterial corridors*

[metrotransit.org/snelling-brt](http://metrotransit.org/snelling-brt)  
*development of first line*

