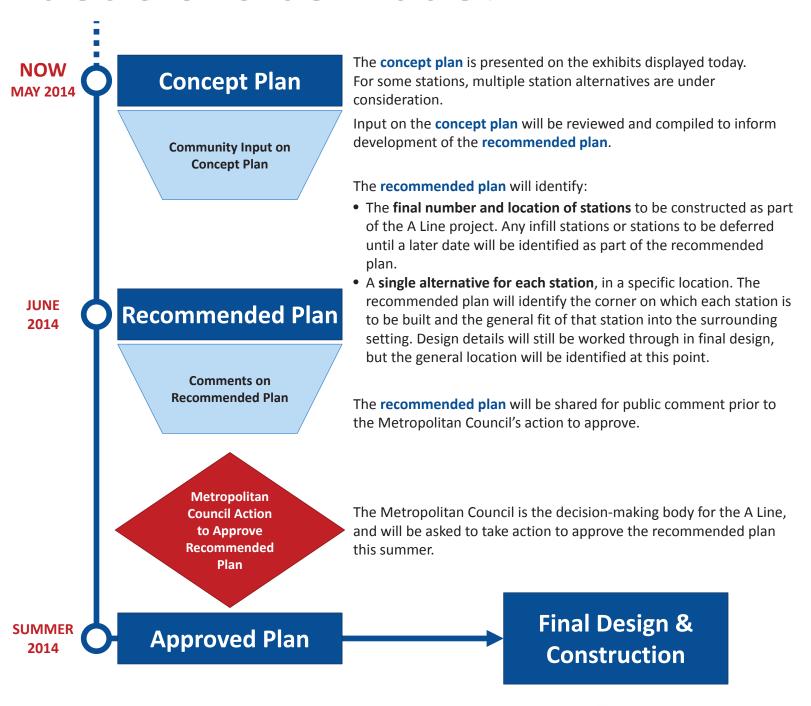
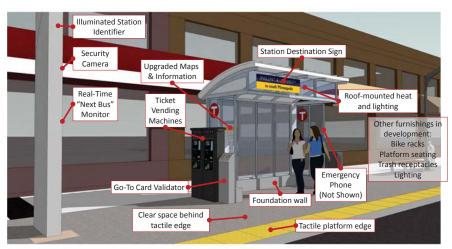
## How will A Line decisions be made?





# Standard Shelter<br/>Design & Features



Shelters for the A Line and future arterial BRT lines will have a standard look and feel. All arterial BRT shelters will be constructed from a standard "kit of parts," allowing for different shelter sizes and configurations while making sure the system can be efficiently built and maintained.

**Small Station (1 module)** 

Stations of all sizes will offer features for a more comfortable experience and enhanced station maintenance, similar to light rail.



**Medium Station (2 modules)** 



**Large Station (3 modules)** 





**Connecting Light Rail** 

32 65 87 223 Rosedale Transit Center

ROSEVILLE

225 227 264 801

## Where will **BRT run?**

line, connecting to bus routes and serving major destinations.

65 Snelling & County Road B Snelling & Roselawn **FALCON HEIGHTS** 61 Snelling & Larpenteur BRT will serve 20 stations along the Snelling & Hoyt-Nebraska 3 Snelling & Como How often will service run? **10-minute** frequency BRT: Stations approximately Snelling & Hewitt 1/2 mile apart 67 Snelling & Minnehaha METRO **Snelling & University** Green Line Route 84: 30-minute frequency (opening 2014) Stops approximately 1/8 mile apart Snelling & Dayton (Continues to serve St. Paul Ave & Sibley Plaza) 63 Snelling & Grand 70 Snelling & St. Clair ST. PAUL **MINNEAPOLIS** 74 Snelling & Randolph **METRO** 23 Snelling & Highland 16th St & Minnehaha 16th St & 46th Ave Ford & Woodlawn Ford & Finn Ford & Fairview **46th Street Station KEY TO SYMBOLS** Route 84 continues to serve Montreal / Fairview and St. Paul **BRT Alignment BRT Station Connecting Bus Route** 

### **Frequently Asked Questions**



#### Previous studies, costs & schedule

#### Why BRT for Snelling?

In the 2011-2012 Arterial Transitway Corridors Study, Metro Transit studied 12 high-ridership corridors for BRT (shown in yellow on the map at right).

Through extensive analysis and stakeholder engagement, the study found that BRT would perform well on Snelling, and it became the top priority for implementation with city and county support.

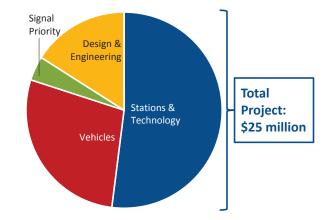
The Snelling line will be the **first in a system** of additional lines to be built over the coming years. The study also found that all of these corridors would be good candidates for BRT before 2030, and all 12 corridors were added to the region's long-range *Transportation Policy Plan*.



#### How much will Snelling BRT cost to build?

The total cost of the Snelling BRT line is approximately \$25 million. This includes:

- \$13 million to construct stations and related technology and fare collection elements
- \$7 million to purchase new BRT vehicles for the service
- \$1 million to add transit signal priority
- \$4 million to design the stations, roadway improvements and technology



#### What's next in the process?

The current project schedule is shown at right.

- Concept design on the Snelling BRT project will begin in summer 2013.
- Final design decisions will be made in mid-2014.
- Construction is slated for 2015.
- Snelling BRT is currently on track to open for service in late 2015.

	20	13	13			2014			2015		
Planning & Pre-design											
Concept Design											
Final Design											
Construction, Installation & Testing											
Open for Service											

#### What will this new service be called?

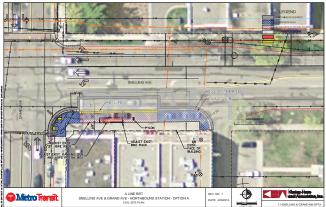
Metro Transit is currently working to select a brand name for this new BRT service. It's been determined that these BRT lines will be identified by **letters**—not numbers like other bus routes use. Snelling BRT will be known as the **A Line**.



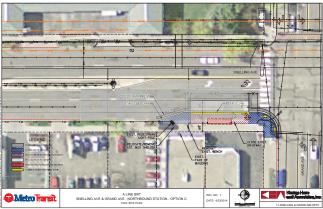
### **Snelling & Grand Station Options**

The northbound station at Snelling & Grand is expected to be one of the busiest on the A Line, serving hundreds of daily riders. Siting a station here is particularly challenging, however, due to driveway constraints on one corner and high-demand on-street parking on the other. Several options, shown below, have been studied.

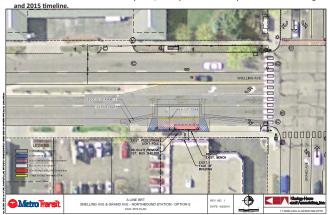
One option will be incorporated into the recommended plan for the A Line, which will be brought before the Metropolitan Council this summer for approval.



- Option A is a full-length, 80-foot platform on the far side (northeast corner) of the Snelling & Grand intersection
- In addition to the platform length, 9 feet are required on each end of the platform to ramp up to a raised curb.
- This option would eliminate all parking on Snelling Avenue between Grand and the alley to the north.
- . Option A is not being pursued by Metro Transit, due to its impacts to on-street parking

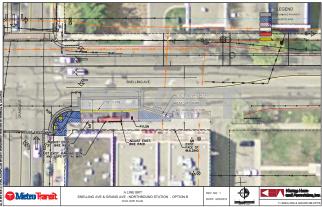


- Option C is a minimum standard length, 60-foot platform on the near side (southeast corner) of the Snelling & Grand intersection.
- This option was developed to avoid parking impacts on the northeast corne
   Option Consult as a view of the Smalling Avenue distribution of the Smalling Avenue distribution of the Smalling Avenue distribution.
- Option C would require closure of the Snelling Avenue driveway to Stoltz Cleaners. The MnDOT process process required to modify or close an access point can take two years and could require substantially increased federal project review.
- Metro Transit can continue to evaluate Option C, if the option can be developed within the A Line budget

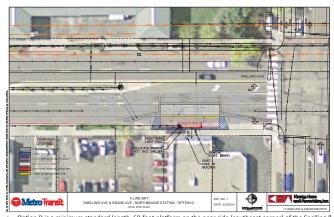


- Option E is a below-standard length, 48-foot platform on the near side (southeast corner). Option E could be
- constructed within the project timeframe, and without modifying any driveway access.

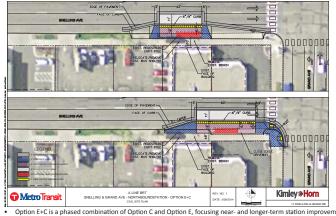
  This option was developed to avoid parking impacts on the northeast corner.
- Option E is <u>not</u> being pursued as a long-term solution. The limited size of this station option would severely
  compromise the quality of the Snelling & Grand station.



- Option B is a minimum standard length, 60-foot platform on the far side (northeast corner) of the Snelling & Grand interception
- The 60-foot platform will accommodate buses with any door configuration up to 60 feet in length, should Metro Transit
  run larger vehicles on the A Line in the future.
- The shorter platform length allows for two on-street parking spaces to be retained north of the station
- Option B meets the goals of the A Line project, but impacts parking valued highly by stakeholders.



- Option D is a minimum standard length, 60-foot platform on the near side (southeast corner) of the Snelling & Grand intersection, situated away from the intersection.
- This option was developed to avoid parking impacts on the northeast corner.
- As with Option C, Option D would require modification (but not closure) of the Snelling Avenue driveway to Stoltz Cleaners.
- Wrietro Transit may continue to evaluate Option D, if the option can be developed within the A Line budget and 2015 schedule.



- the near side (southeast corner) of Snelling & Grand.
- This option was developed to avoid parking impacts on the northeast corner.
- Under this combined option, Option E can be pursued for near-term implementation, while working to implement
  Option C as part of a separate expansion project in the future.