



# METRO Orange Line Update

## Burnsville Station and Extension Planning

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Metro Transit

# Burnsville Southern Terminus Study

- Initially (2005), Burnsville Transit Station (BTS) was identified as the south terminus
- 2013 design concepts raised concerns about space constraints and operations at BTS
- 2015 Southern Terminus Study
  - Compare the BTS and Travelers Trail sites
  - Consider Orange Line objectives, site characteristics, rider experience, and costs
  - Compare bus operations
    - Station operations
    - Travel times
    - Adaptability for a south extension
  - Check feasibility of an online (median) I-35W station concept at Burnsville Parkway
  - Adjusted scope to address subcommittee's feedback

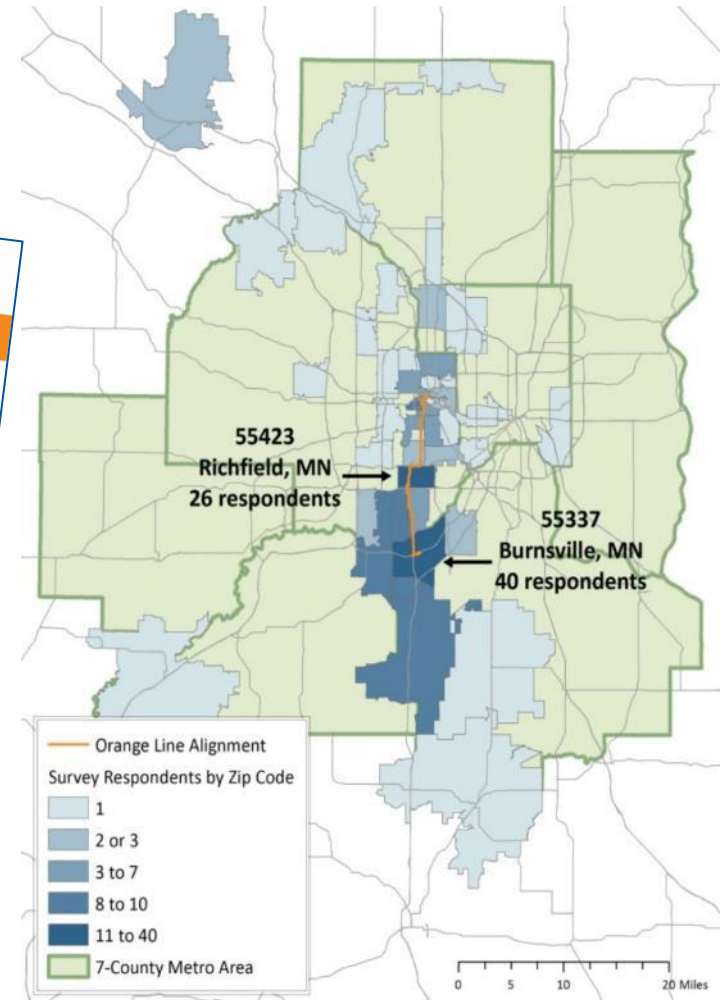
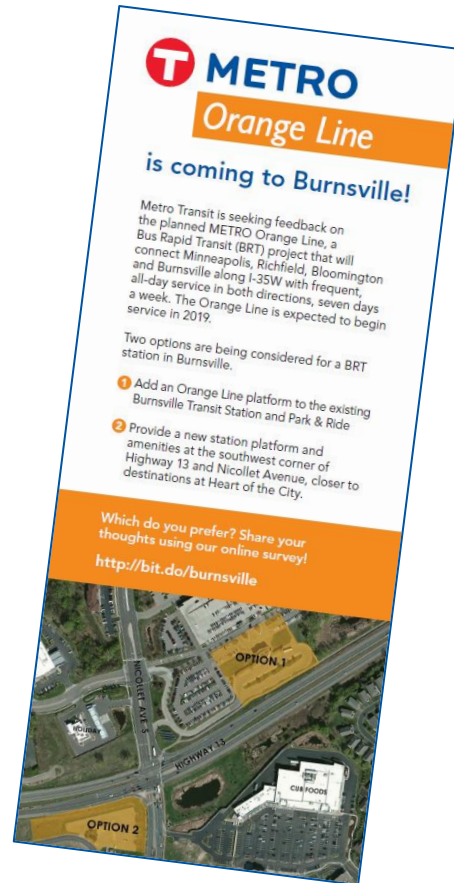


# Burnsville Southern Terminus Study



# Orange Line Public Outreach

- 210 surveyed
- The majority of surveyed residents from Burnsville & Lakeville **selected the Travelers Trail site** as their preference
- See outreach summary **handout**



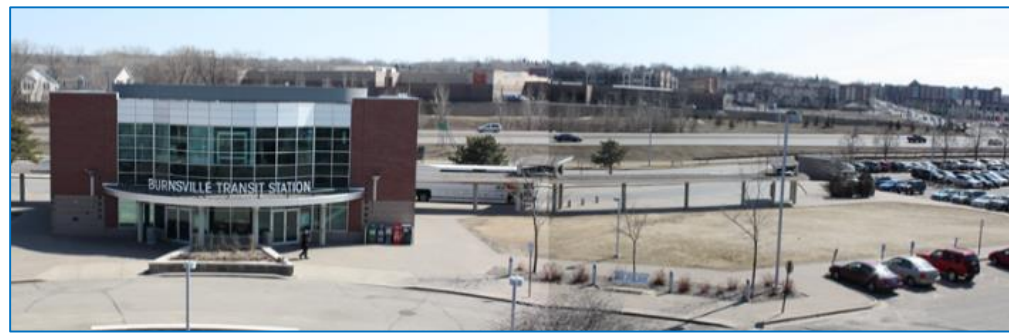


# Site Characteristics



## TT

- Vacant parking lot
- Existing Met Council permit for transit use
- Express and local bus routes nearby
- Existing municipal structured parking nearby (400 spaces; 4% occupied)
- Many walkable destinations, sidewalks



## BTS

- Major MVTA transit hub, serving both express and local routes
- Existing parking (1,400 spaces; often more than 80% occupied)
- Few walkable destinations, lack of sidewalks

# Burnsville Transit Station (BTS) Concept





# Travelers Trail (TT) Concept



# Burnsville Southern Terminus Study Outcomes

- Travelers Trail site is preferred over Burnsville Transit Station
  - Best connection to the Heart of the City
  - Ample existing parking
  - Less delay, better reliability
  - Good connectivity to existing routes
  - Better adaptability for Lakeville extension
  - Support from 35W riders





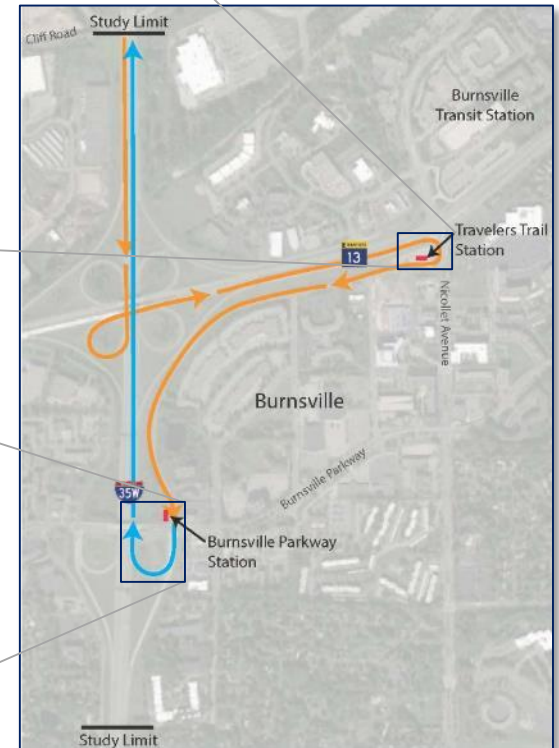
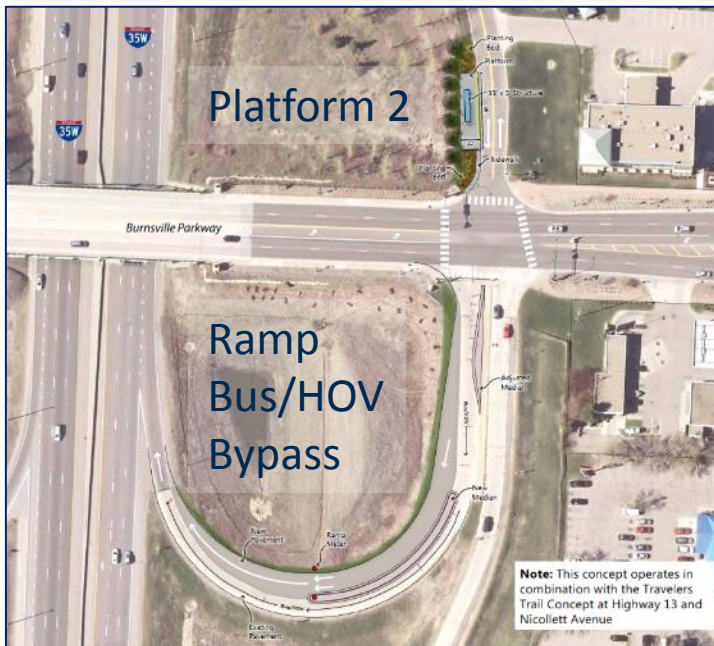
# Post-evaluation local proposal:

Pursue Travelers Trail, add a 2<sup>nd</sup> platform at Burnsville Pkwy

- Local proposal to address concern about lack of 35W-adjacent station
- Northbound-only platform
- No added travel time: same routing as Travelers Trail only
- Well positioned for phase II extension
- Park-and-ride and bus transfer customers served by Travelers Trail
- Burnsville Pkwy serves walk-up customers living near 35W, transfers from the 444, and local businesses



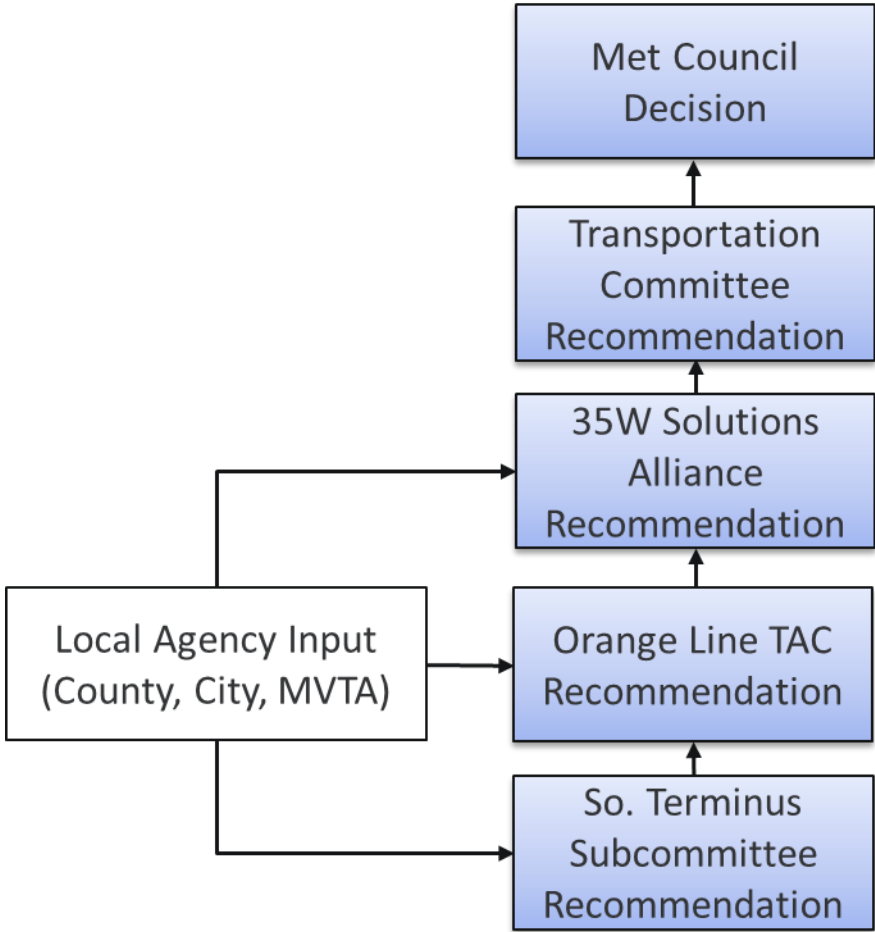
# Travelers Trail + Burnsville Pkwy Stations





# Action Item & Discussion

- Support locating Orange Line station at Travelers Trail with an additional platform at Burnsville Parkway and I-35W



# Orange Line Extension (OLX)

- Terminal extended south to Lakeville Kenrick Park & Ride
- One new station at Burnsville Center, add capacity near I-35/Kenrick Park & Ride
- 1,000 additional 2040 average weekday riders
- Schedule
  - Planning 2016-2018
  - Engineering/Design 2018-2019
  - Construction 2020 or 2021

## METRO Orange Line FUTURE EXTENSION







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