



METRO Orange Line Update

Dakota County Regional Railroad Authority June 21, 2016



Project Schedule & Major Milestones

| | 2015 | 5 2016 | | | | 2017 | | | | 2018 | | | | 2019 | | | |
|--------------------|------|--------|----|-----------------|-----|--------|---------|---------|--------|--------|-----|-----------|-----------|------|----|----|----|
| | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |
| Environmental Work | | | | | | | | | | | | | | | | | |
| PD & Engineering | | | | | 30% | 60% | 90 % | | | | | | | | | | |
| FTA Coordination | | | | Pres. Budget | | Rating | Negotia | te SSGA | Execut | e SSGA | | | | | | | |
| Construction | | | | | | | | | | | Cor | nstructio | on Activi | ties | | | |
| Revenue Service | | | | | | | | | | | | | | | | | |

Orange Line Extension Schedule

- Regional solicitation application due July 15, selected Q1 2017
- Planning work begins 2016-2017
- Project Development and Engineering 2018-2019
- Construction 2020-2021

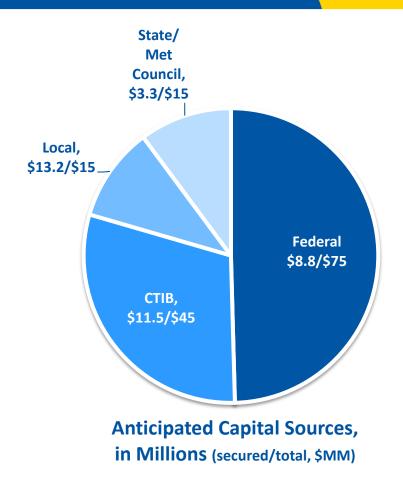




General Project Updates

Funding

- Lake Street Station TIGER grant request: \$12.5M
- 2016 Legislative ask: \$12.1M (completes state share)
- Requesting CTIB full project funding commitment (\$45.2M) in August 2016
- Apply to Small Starts by Sept. 2, 2016 for inclusion in President's budget



Environmental

- Minneapolis Municipal Consent for 35W Lake Transit/Access Project in May
- Orange Line environmental document available for public review





Station Design: Influences from Existing System











Station Components



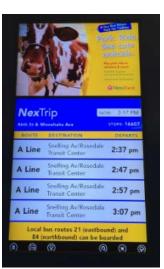
Heaters



Real-time signage



Pylon





Ticket vending machines



LED Lighting



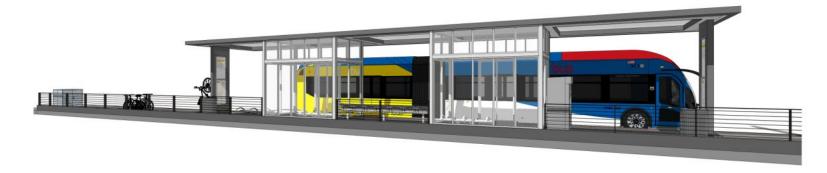


Station Design Concepts

Back of platform is adjacent to sidewalk or development







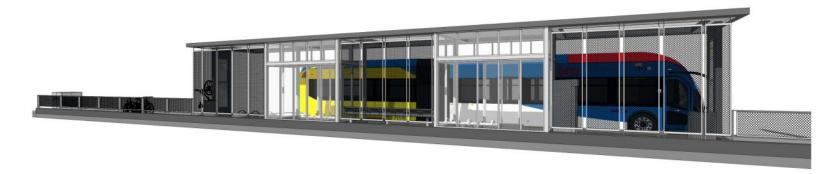


Station Design Concepts

Back of platform is adjacent to noise wall or highway









Station Design Considerations

Environment

Landscaping, approach to public art, pedestrian-level and station lighting, safety & security

Station amenities

- Bike parking
- Location of fare collection, signage, and real-time information
- Location, height, and function of pylon

Connections & transfers

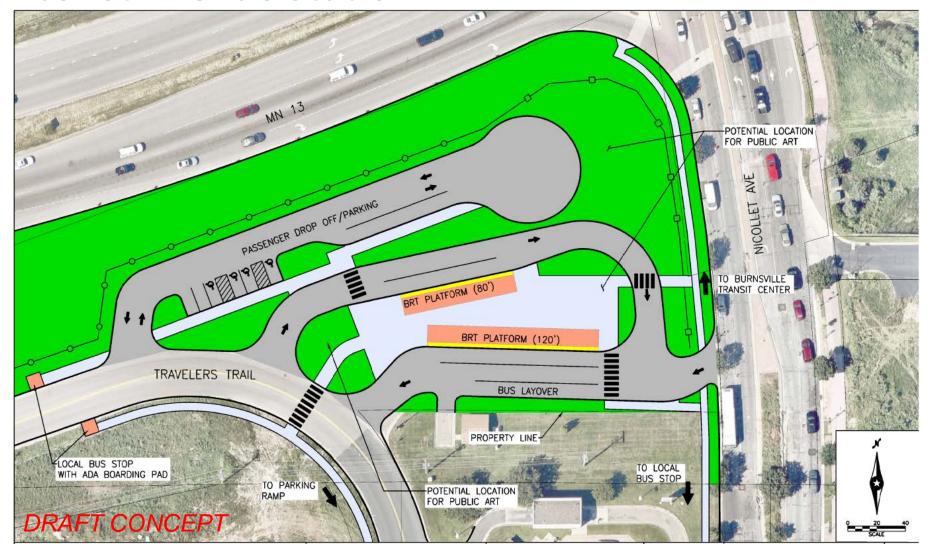
- Location & facilities at connecting bus stops, off-platform wayfinding
- Pedestrian paths & flow, connection to trails

Sightlines & visibility

To and from station, approaching bus, and real time signage

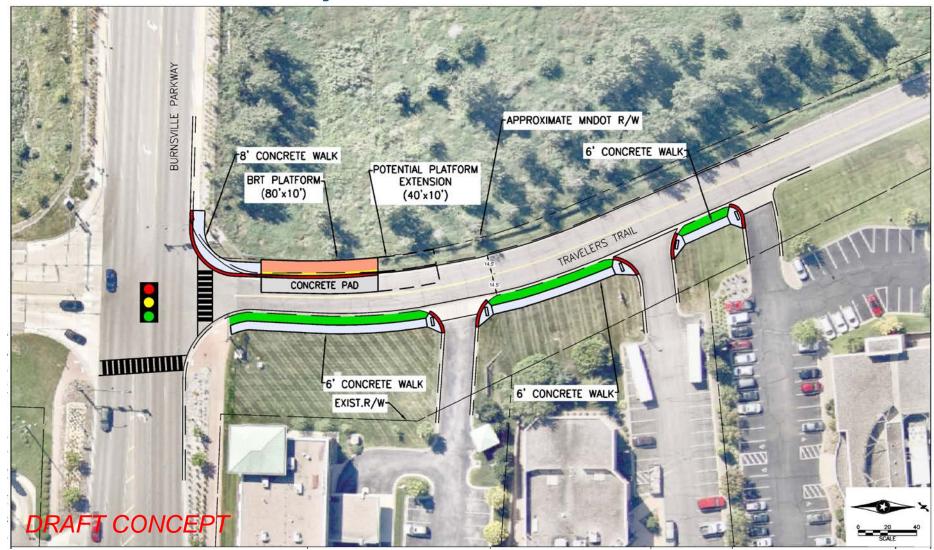


Nicollet Avenue Station



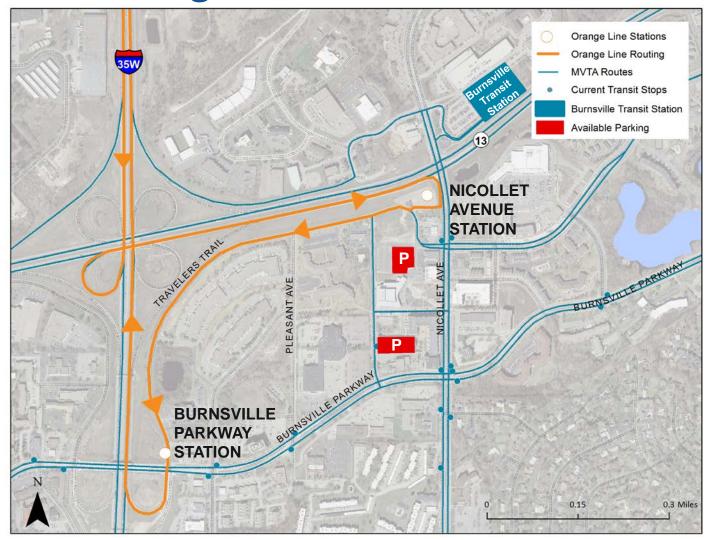


Burnsville Parkway Station



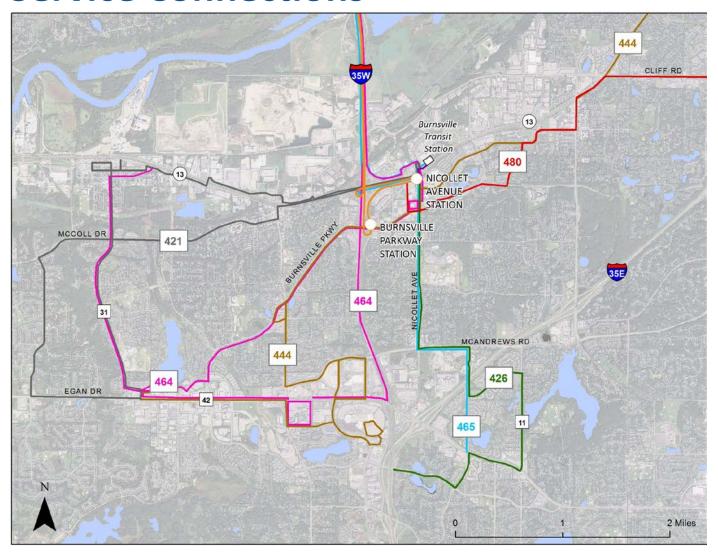


Burnsville – Orange Line Station Connections





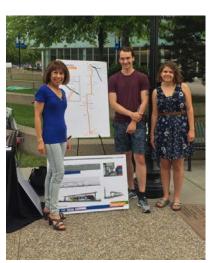
MVTA Service Connections





Public Engagement & Station Design Feedback

- Burnsville Transportation Roundtable: April 27th
- Orange Line Environmental Impacts & Benefits **Open Houses**
 - May 24th, Kennedy High School
 - June 15th, Burnsville Transit Station
- Orange Line Technical Advisory Committee
- 35W Solutions Alliance
- City of Burnsville
- Heart of the City community engagement











Public Feedback

- Support for the Nicollet Avenue Station location, south side of Highway 13
 - Closer to Heart of the City destinations
 - Desire to utilize Heart of the City municipal ramp
 - No need to cross Highway 13, MVTA service connections exist south of 13
- Critical need for all-day and weekend service on I-35W
 - Allows for greater flexibility with more options
 - Makes transit a feasible option for automobile owners
 - Brings more benefits to local riders
- Orange Line supports residents' vision for growth and higher density in Heart of the City
- Orange Line is an attractive amenity for prospective residents





Look Ahead

June – August

Station Area Engagement & Community Involvement

- Collaborate with City of Burnsville on comprehensive plan engagement
- Focus on underrepresented communities (seniors, school groups, renters)
- Reach out to daily users of Heart of the City including park users, employees, and customers
- Seek DCRRA input on both Burnsville Stations
- Incorporate station design input by late July for 30% plans

Late Summer Small Starts FTA Submittal – Requires local and regional funding to succeed

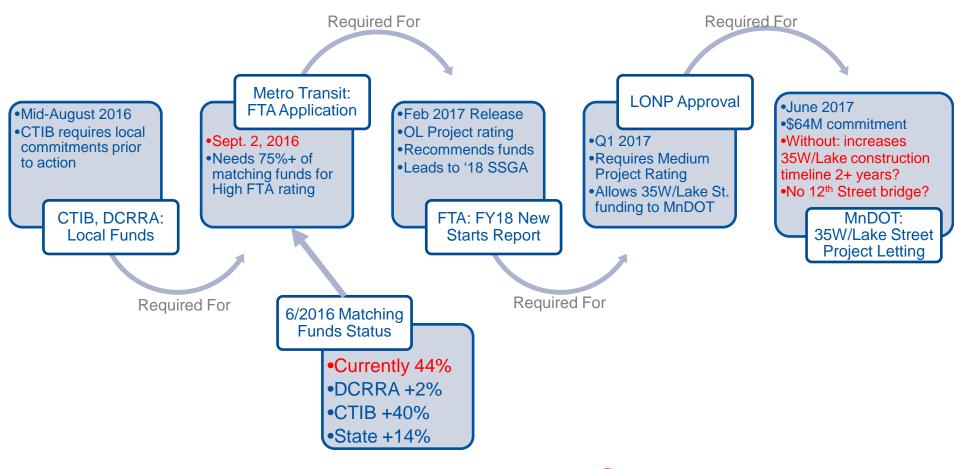
Fall 2016 – Seek next level design input on station design plans

Ongoing - *Orange Line Extension*

- Planning
- Regional Solicitation grant application



Path to collaborative I-35W/Lake Street construction schedule requires funding progress prior to September 2 FTA deadline







www.metrotransit.org/orangeline

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