METRO Orange Line Update
Dakota County Regional Railroad Authority
June 21, 2016
# Project Schedule & Major Milestones

<table>
<thead>
<tr>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
</tr>
<tr>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
</tr>
<tr>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
</tr>
<tr>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
</tr>
<tr>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
</tr>
<tr>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
</tr>
<tr>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
</tr>
<tr>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
</tr>
<tr>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
</tr>
<tr>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
</tr>
<tr>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
</tr>
<tr>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
</tr>
<tr>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
</tr>
</tbody>
</table>

### Environmental Work

- 2015: Q4
- 2016: Q1, Q2
- 2017: Q3, Q4
- 2018: Q1
- 2019: Q2

### PD & Engineering

- 2016: 30% completion
- 2017: 60% completion
- 2018: 90% completion

### FTA Coordination

- 2016: Presentation of Budget
- 2017: Rating
- 2018: Negotiate SSGA
- 2019: Execute SSGA

### Construction

- 2020-2021: Construction Activities

### Revenue Service

- 2021: 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
- LED Lighting
- Ticket vending machines
- Materials
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
Burnsville Parkway Station

DRAFT CONCEPT
Burnsville – Orange Line Station Connections

Map showing connections between Burnsville Parkway, Nicollet Avenue, and Orange Line Station.

Symbols on the map:
- Orange Line Stations
- Orange Line Routing
- MVTA Routes
- Current Transit Stops
- Burnsville Transit Station
- Available Parking

Key:
- TRAVELERS TRAIL
- BURNSVILLE PARKWAY
- NICOLLET AVENUE
- PLEASANT AVE
- BURNSVILLE PARKWAY

Legend:
- Burnsville Transit Station
- Available Parking

Scale:
- 0.3 Miles

Directions:
- North (N)
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

CTIB, DCRRA: Local Funds

- Mid-August 2016
  - CTIB requires local commitments prior to action

Metro Transit: FTA Application

- Sept. 2, 2016
  - Needs 75%+ of matching funds for High FTA rating

Metro Transit: FTA Application

- Feb 2017 Release
  - OL Project rating
  - Recommends funds
  - Leads to ’18 SSGA

FTA: FY18 New Starts Report

- Requires Medium Project Rating
- Allows 35W/Lake St. funding to MnDOT

LONP Approval

- Q1 2017
  - Requires Medium Project Rating
  - Allows 35W/Lake St. funding to MnDOT

MnDOT: 35W/Lake Street Project Letting

- June 2017
  - $64M commitment
  - Without: increases 35W/Lake construction timeline 2+ years?
  - No 12th Street bridge?

6/2016 Matching Funds Status

- Currently 44%
  - DCRRA +2%
  - CTIB +40%
  - State +14%
www.metrotransit.org/orangeline

Charles Carlson, Project Director
charles.carlson@metrotransit.org
612-349-7639