METRO Orange Line- 2016 Capital Grant Request
CTIB GEARS
October 5, 2015

Charles Carlson
BRT/Small Starts Project Office
METRO Orange Line

- I-35W: Minneapolis to Burnsville Phase I
- Mode: Highway Bus Rapid Transit
- In FTA Small Starts Project Development
2016 CTIB Grant Project

Ongoing Project Development activities:
- Project staffing and expenses
- Environmental documentation
- Design/Engineering contracts
- Right-of-way acquisition
  - Following environmental clearance
  - Mitigates project risks prior to FTA rating
Orange Line Funding

- Funds secured 2014-2015: $31M (20.6%)
- Identification of 10% local shares
- Seeking all non-federal funding commitments mid-2016
- Project estimate will be updated during Project Development phase

Anticipated Capital Sources, in Millions (secured/total, $MM)

- Federal $9/$75
- CTIB, $6/$45
- Local TBD, $12.8/$15
- State/Met Council, $3.2/$15
2016 Capital Grant Sources

- **CTIB (60%)**
- **Counties (17%)**
- **State (18%)**
- **Metro Council (5%)**

**2016 Funding - Uses & Sources**

- **$10.74M CTIB Request for 2016 activities**
  - $1.44M Design/Engineering/PD Other
  - $9.29M PD ROW Acquisition

- **2016 Grant match funding**
  - **$0.8M Met Council - local/federal (5%)**
  - **$3.1M Local - counties (17%)**
  - **$3.2M State (18%)**
  - **$10.7M CTIB (60%)**

- **$17.9M Total project activities in 2016**
2016 Funding- Uses by Category

- $2.4M PD- Engineering/Project Activities
  - 60% CTIB
  - 10% State + Council- Local
  - 30% Council- Federal
  - All match sources secured

- $15.49M PD- ROW Purchase Activities
  - 60% CTIB
  - 20% State (5% secured/15% requested)
  - 20% Local (17% secured/3% requested)
  - Land acquisition depends on added match

2016 PD- Engineering

2016 PD- ROW Acquisition
Revised and Updated Risk Assessment

Cost Risks
- Schedule Delay
- Knox Avenue Design
- Seamless Access between Downtown and I-35W
- Burnsville station location and design
- Scope Clarity in Dakota County

Schedule Risks
- Scarcity and competition for transit capital funding
- Aggressive Schedule for 35 Lake Transit Access Project
- Right of Way Acquisition for Knox Avenue
- Station location in Burnsville
- I-35W Transit Access Project Environmental Work
## Project Schedule & Major Milestones

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**NEPA**
- DCE/Section 106

**PD & Engineering**

**FTA Coordination**
- Complete FTA Requirements
- Pres. Budget
- Grant Agreement

**Construction**
- Construction Activities

**Funding**
- Obtain all non-5309 commitments

**Revenue Service**

## Project Milestones in 2016:

- Complete NEPA Q1-Q2 2016
- Land acquisition negotiation and agreement, Q2-Q3 2016
- Secure all non-5309 funding: Q2 2016
- Project design and engineering across 2016 to reach 60% level
- Submit project information for FFY2018 President’s Budget consideration
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