METRO Orange Line
Draft Project Plan Update

35W Solutions Alliance
May 8, 2014

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Purpose of Project Plan Update

• Basis for upcoming activities
  – Refinement of adopted LPA
  – Determining path for environmental process
  – Application to FTA Small Starts Project Development
Contents

• Background
  – Previous investments
  – Mode

• Station & Platform Locations

• Guideway
  – Alignment
  – ROW needs

• Technology & Branding

• Service Planning
  – Run times, frequency, structure
  – Fleet, garage

• Budget
Station and Platform Locations
Lake Street

Existing Stop
Lake Street: Freeway Level plans
66th Street: Conceptual Design
66th Street: Connected & Neighborhood-Scale
American Boulevard: Planning Factors

17,000 RESIDENTS
13,400 JOBS

12,800 RESIDENTS
13,100 JOBS

4,600 RESIDENTS
8,100 JOBS

EXISTING ROUTE 535

KNOX AVENUE OPTION

I-35W OPTION

MORE ACCESS

FASTER SERVICE
76th & American: Development-Oriented Transit

STATIONS ALONG KNOX AVENUE

NEW CONNECTION UNDER 494 FOR TRANSIT, BIKES, AND PEDS

NEW PARK & RIDE (LOCATION TBD)

USES EXISTING RAMPS
98th Street: Conceptual Design
Existing Destinations

HEART OF THE CITY DEVELOPMENT
Guideway

NEW ROW & GUIDEWAY AT KNOX

MNPASS GUIDEWAY

SEAMLESS CONNECTION TO MARQ2 BUS LANES
Technology & Branding
Service Planning

• Upgrade and replace 535

• 10-minute peak, 15 minute off-peak and weekends

• 5 a.m. to midnight, 7 days/week

• 35-40 minute trip one way

• No short lines, branches, or deviations

• 3 redesigned connecting routes to replace 535 branches, provide better connecting service
Budget

• Total Capital Cost: $150M
• Annual Operating Cost: $6.6M in 2019
• Governor recommended in capital budget
  – $7M GO Bonds

• $7M CMAQ Application pending

• Local share participation to be identified
  – Green Line model: split 10% local share between counties based on project length
Process

• April 30 – May 30
  – Public comment period
  – Promote via e-newsletter, media, at events and meetings

• Mid June
  – Summarize comments and propose revisions

• Late June/July
  – Present to Transportation Committee and Council for adoption
METRO Orange Line Draft Project Plan Update

Draft now available at www.metrotransit.org/orangeline

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