

Van Nuys Bl Rapidway

Technical Advisory Committee Meeting – November 2011



Overview

- Measure R Transit Program
- Project History
- Study Area
- Project Development Process
- Purpose and Need
- Modes Under Consideration
- Alternatives Screening Criteria
- Status and Upcoming Activities

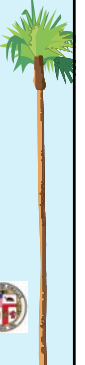


Measure R Transit Program



Project History – East San Fernando Valley North-South Rapidways

- **July 2000** – Traffic Congestion Relief Program (TCRP) earmark of \$100 million
- **May 2003** – Regionally Significant Transportation Investment Study (RSTIS)
 - Recommended four corridors for transit improvements:
 - Reseda
 - Sepulveda
 - Van Nuys
 - Lankershim/San Fernando
- **March 2007** – City of Los Angeles initiated study



Project History Continued

- **November 2008** – Measure R approved; included \$68.5 million
- **April 2010** – City approved potential near, medium and long-term improvements for further consideration
- **May 2010** – Metro Board concurred

Four corridor projects will be carried forward in separate environmental process:

- Van Nuys Boulevard Rapidway Corridor
- Reseda, Sepulveda, and Lankershim/San Fernando Corridors



Purpose and Need

1. **Improve mobility in the eastern San Fernando Valley by introducing an improved north-south transit connection with existing east-west service**
2. **Encourage mode shift to transit in the congested Van Nuys Boulevard Corridor, thereby reducing air pollution and greenhouse gas emissions**
3. **Improve transit access to jobs and discretionary trips within the corridor, thereby promoting economic growth**
4. **Provide additional transit options in a largely transit dependent corridor where bus overcrowding is a frequent occurrence**



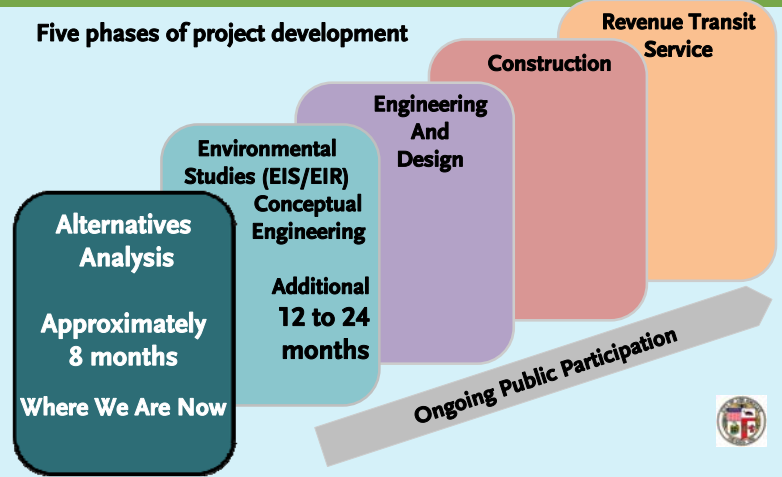
Study Area

- Ventura Blvd. to I-210 Freeway, approximately 10.2 miles
- Corridor Transit Services:
 - Metro Orange Line
 - Metro Local and Rapid
 - LADOT DASH
 - Metrolink
 - Amtrak
- Van Nuys Blvd. Bus boardings second only to the Metro Orange Line in the SFV



Project Development Process

Five phases of project development



Modes Under Consideration



No Build

- Represents Study Area in 2035, if no project built
- Includes all existing highway and transit services and facilities, and committed projects.



Transportation System Management (TSM)

- Implements lower cost capital improvements to increase transportation system efficiencies
 - Intersection widenings and signal timing
 - Increase bus service



Modes Under Consideration



Bus Rapid Transit (BRT)

- Exclusive Right of Way, but can operate in mixed-flow traffic
- Clean fuel (CNG) power
- Up to 100 passengers per bus
- Can share existing maintenance facilities
- Similar to Metro Orange and Silver Lines



Modes Under Consideration



Light Rail Transit (LRT)

- Exclusive Right of Way
- Overhead electrical power
- Up to 335 passengers per two car train set
- Typically one mile station spacing
- Would require a new maintenance facility
- Similar to Metro Blue, Green, and Gold Lines



Modes Under Consideration



Street Car

- Typically Exclusive Right of Way
- Overhead electrical power
- Up to 140 passengers per car
- Station stops generally more frequent
- Would require a new maintenance facility
- Similar to Portland, Oregon



Alternatives Screening Criteria

Mobility Benefits and Impacts

Regional Connectivity

Cost Effectiveness

Environmental Benefits and Impacts

Land Use Considerations

Community Support



Status Update

- **Outreach**

- **Stakeholders - ongoing**

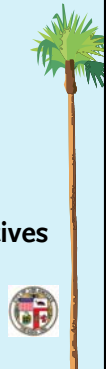
- **Community Meetings – 160 Attendees**

- Panorama High School
- Pacoima Neighborhood City Hall
- Van Nuys Civic Center

- **Reviewing Community's Comments**

- **Next Steps**

- **Develop and Initiate Evaluation of Alternatives**
- **2nd Round of Community meetings**



How to Stay Involved

Please submit comments before November 30, 2011

- **By mail:**
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Questions and Discussion

