



# Next stop: Orange Line Improvements.

Orange Line BRT Improvements

Metro Planning & Programming Committee

February 14, 2018



Metro



# February Board Item Receive & File

- ❑ Provide update on progress of aerial grade separation between Van Nuys and Sepulveda, gates, pilot gate, and community outreach
- ❑ Project is Statutorily Exempt (SE) under CEQA Section 21080(b)(11) of the Public Resources Code
- ❑ Staff approach for separate but parallel process to evaluate additional grade separations in response to Oct. 2017 Board Motion

# Orange Line BRT Improvements Project



## ❑ Goals and Objectives

- Enhance safety at BRT crossings
- Improve BRT travel times

## ❑ Schedule Commitment

- Measure M Groundbreaking in 2019; Opening in 2025
- Identify approaches to accelerate delivery when possible
  - ✓ Operation Shovel Ready Project
  - ✓ Twenty-Eight by '28 Project List

## ❑ Funding

- Orange Line BRT Improvements: \$286M in FY 2015



# Project Features

- ❑ Aerial BRT busway from Sepulveda Blvd. to Van Nuys Blvd.
- ❑ Railroad-Type Gates at 34 locations
- ❑ Elevated bike path at Sepulveda Blvd. and Van Nuys Blvd.
- ❑ Designed for future conversion to LRT





# Project Update



## Environmental Review

- Project is **Statutorily Exempt (SE)** under CEQA Section 21080(b)(11) of the Public Resources Code
- Oct. 2017 Board motion requested evaluation of additional grade separations, which will be done as separate, parallel process

## Preliminary Engineering Design

- Advancing conceptual design of elevated grade separations
- Developing gating concepts, design, and traffic impact analysis in coordination with LADOT

# Community Outreach

- ❑ Community update in November/December 2017
  - Three community open house meetings & live webinar (120 attended)
  - Surveys at MOL Stations (620 respondents)
  - City and elected briefings
- ❑ What we heard
  - Broad public support for Orange Line improvements
  - Concerns/Issues to be addressed:
    - Traffic and noise effects due to gating operations
    - Temporary traffic detours during construction of grade separated structures
    - Safety and security of stations and public space beneath grade-separated structures



# Next Steps

- ❑ Spring to summer 2018:
  - Briefings and potential tours of Expo Line gating system
  - Pop-up events and follow-up surveys
- ❑ Summer 2018:
  - Community Open House
  - Next Board Update with refined project description/scope
- ❑ Coordinate with LA City on pilot installation of railroad-type gates at the City of Los Angeles driveway east of Sepulveda Blvd