Next stop: a new way to ride between NoHo and Pasadena.

NOHO TO PASADENA TRANSIT CORRIDOR

Community Meeting
Presentation Overview

> Project Background
> What is BRT?
> Technical Study Alignments
> Planning and Environmental Process
> Next Steps
> Q & A
Metro is improving mobility options

- NextGen Bus Study
- LA-Glendale-Burbank Feasibility Study
- Highway Improvements
- North Hollywood to Pasadena Transit Corridor
Project Background

> February 2017 - Completed NoHo to Pasadena BRT Corridor Technical Study
  • Identified both a primary street and freeway BRT concept

> Measure M Project
  • Projected opening date between FY 2022 and 2024
  • $267 million available from Measure M & SB1 Transit and Intercity Rail Capital Program (TIRCP)

> Corridor extends about 16 miles and is key regional connection between San Fernando and San Gabriel Valleys
Project Goals and Objectives

> Provide appealing alternative to driving to encourage more people to choose transit
> Provide quick and convenient access to major local and regional activity/employment centers
> Enhance connectivity to regional transit network
> Provide improved passenger comfort and convenience
> Improve air quality and create healthier communities
> Support community plans
What is BRT?

**LIGHT RAIL ON TIRES**

Bus Rapid Transit (BRT) is one of the technologies that could be used to implement Rapid Transit Service in key, heavily traveled corridors. BRT is essentially light rail on rubber tires - offering almost identical services features and characteristics as light rail, but with a significantly lower cost. BRT is intended to move large numbers of people quickly and efficiently to their destinations.

**FAST AND RELIABLE SERVICE**

- Dedicated lanes and signal priority
- Could run as frequently as every 5 minutes
- Stops every 1/2 mile to 1 mile (less frequently than local bus)
- Real-time travel information

**CONVENIENT**

- Level boarding
- Off-board fare collection
- Multiple doors for quick boarding

**MODERN**

- Vehicles are often longer articulated and specially designed
- Latest energy efficient technologies

**COMFORTABLE**

- Spacious and comfortable interiors
- Enhanced stations (not stops)
- Amenities like Wi-Fi, bike racks, benches
Common BRT Elements

- Comfortable, Branded Vehicles
- Additional Branding Elements
- Running Ways
- Transit Signal Priority
- Enhanced Stations/Limited Stops
- Off-Vehicle Fare Payment/All Door Boarding
Examples of BRT Stations

Safe, well lit, and with rail-like amenities
Examples of BRT Running Ways

Center Running

Curb Running

Freeway Running
Enhanced Vehicle Technology

> Metro Board has committed to a 100% zero-emission bus fleet by 2030
  • The NoHo to Pasadena BRT will open with zero-emissions buses
  • Provides important air quality and community health benefits

> Vehicles also offer:
  • Quieter operation
  • Better ride quality
  • Improved performance
Recap of Technical Study

February 2017 – Completed NoHo to Pasadena BRT Corridor Technical Study

• Characterized existing corridor conditions and established a case for bus service improvement strategies
• Evaluated feasibility and challenges with potential BRT concepts including regional connectivity
• Identified both a primary street and freeway BRT
Study Area
Approximately 18 miles of BRT connecting Metro Gold Line to Metro Red/Orange Line via Colorado, Broadway, Brand, Glenoaks, Olive, and Lankershim

Alternative street alignments include:

- Central (Glendale)
- Alameda (Burbank)/Flower (Glendale)
- Chandler (Burbank)
- Magnolia (Burbank)
- Green/Union Couplet (Pasadena)
BRT Concept 2 – Freeway Running

- Approximately 17 miles of BRT connecting Metro Gold Line to Metro Red/Orange Line via SR-134
- Alternative freeway alignment via SR-134/I-5 to Hollywood Burbank Airport
North Hollywood – Burbank

**Street Running**
- Lankershim/Riverside/Olive/Glenoaks
- Alternative street concepts:
  - Chandler
  - Magnolia
  - Alameda

**Freeway Running**
- Lankershim/SR-134/Media District
- Alternative freeway concept:
  - I-5 to Hollywood Burbank Airport
Street Running
> Broadway/Brand/Glenoaks
> Alternative street concepts:
  • Central
  • Flower

Freeway Running
> SR-134/Media District
> Alternative freeway concept:
  • I-5 to Hollywood Burbank Airport
Eagle Rock - Pasadena

Street Running
   > Colorado Boulevard
   > Alternative street concepts:
     • Green/Union couplet

Freeway Running
   > SR-134/Fair Oaks/Del Mar Station
   > Alternative freeway concepts:
     • Exit on Colorado
     • Could also continue to Pasadena City College (PCC)
Planning and Environmental Process

- Alternatives Analysis & Community Meetings: Fall/Winter 2018
- Notice of Preparation & Public Scoping: Spring 2019
- Publish Draft EIR - Public Comment Period: Spring 2020
- Publish Final EIR: Fall 2020

Ongoing Public Participation
Evaluation Criteria

Mobility Improvements
- Connectivity to Regional Transit Network
- Travel Time Savings/Reliability

Cost-Effectiveness
- Capital Costs
- Operating Costs
- Ridership/Cost Efficiency

Environmental Benefits
- Reduction in Greenhouse Gas Emissions

Land Use
- Connections to Major Employment/Activity Centers

Economic Development
- Supports Transit Oriented Community Goals

Equity
- Support Metro's Equity Framework

Community Support
Project Schedule

Alternatives Analysis

Environmental Study (EIR) & Conceptual Engineering

Engineering

Construction

Operation

Summer 2018 - Spring 2019

FY 2022 - 2024

Continued Public Participation
Next Steps

> Fall 2018 – Continue community participation activities

> Spring 2019
  • Return to Metro Board with completed Alternatives Analysis
  • Conduct public scoping meetings
  • Begin Draft EIR

> Continue to work with the affected Cities and communities
COMMUNITY MEETINGS

North Hollywood – Saturday, September 29, 2018
10 am – noon
East Valley High School, 5525 Vineland Ave, North Hollywood, CA 91601

Glendale – Monday, October 1, 2018
6 – 8 pm
Pacific Park Community Center
501 S. Pacific Avenue Glendale, CA 91204

Pasadena – Wednesday, October 3, 2018
6 – 8 pm
Pasadena Senior Center
85 E. Holly St. Pasadena, CA 91103

Burbank – Thursday, October 4, 2018
6 – 8 pm
Buena Vista Library
300 N. Buena Vista St. Burbank, CA

Eagle Rock – Saturday, October 13, 2018
1 – 3 pm
Eagle Rock Plaza
2700 Colorado Bl, Eagle Rock, CA

PRESENTATIONS

Burbank City Council – Monday, September 11

Pasadena Municipal Services Committee – Tuesday, September 25

Glendale Transportation and Park Commission – Wednesday, September 26

Pasadena Technical Advisory Committee – Thursday, September 27

Eagle Rock Neighborhood Council – Tuesday, October 2

San Fernando Valley Service Council – Wednesday, October 3

Eagle Rock Music Festival – Saturday, October 6

San Gabriel Valley Service Council – Monday, October 8

North Hollywood Business Improvement District – Wednesday, Oct. 10

Kiwanis Club of La Cañada – Wednesday, October 10

Burbank Farmers Market – Saturday, October 27

Burbank Downtown TMO – Monday, October 29

Arroyo Verdugo Cities Joint Powers Authority – Thursday, November 1

Burbank Media District TMO – Monday, November 5
Question & Answer
1. **REGISTRATION**
   - Provide us with your contact information to stay up-to-date on the project.

2. **WHAT IS BRT?**
   - Get general information regarding Metro bus schedules, fares, system maps, etc.

3. **PROJECT OVERVIEW**
   - Better understand how Bus Rapid Transit operates and its key attributes.

4. **CONCEPTS OVERVIEW**
   - Learn more about the Project, why it’s being proposed, and its overall delivery schedule.

5. **ENVIRONMENTAL PROCESS**
   - Find out what route concepts are being considered and share your thoughts on them. Use roll-out maps to tell us how you travel.

6. **COMMENTS**
   - Review the process for delivering this project and the steps involved for completing an Environmental Impact Report.

7. **Submit your comments, thoughts, and questions. Answer the questions found on the table, to help us narrow down the concepts that were presented.**
Contact US

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