# **BUS RAPID TRANSIT VISION & PRINCIPLES STUDY**



# PROJECT

The Bus Rapid Transit (BRT) Vision & Principles Study is a comprehensive study that will establish the standard of a future Metro BRT network and serve as a pillar for Metro's goal of creating a world-class transportation system.

# PURPOSE

This study will develop the overall vision, goals and objectives for BRT in LA County. Specifically, the project will define local BRT operational standards and design guidelines that will guide future development of BRT routes and services, identify & prioritize ideal candidate corridors for BRT implementation and create a network of future potential BRT corridors throughout the county.

## WHAT

BRT is a high-quality, high capacity bus-based transit system that delivers fast, comfortable and cost-effective service. Distinct rail-like stations, off-board fare collection, traffic signal priority and dedicated running lanes may all be part of future BRT lines serving Los Angeles County. Local examples of BRT type projects here in Los Angeles County include the Orange Line, serving the San Fernando Valley and the Silver Line serving EL Monte, Downtown LA and San Pedro.

# NETWORK

This study will help improve LA County's public transit network. BRT fulfills a distinct role as a mode of transportation that enhances and integrates with existing LA County mobility services and future mobility hubs, as part of the world-class transportation system envisioned for all LA Metro customers.

#### PROCESS

Key data is one factor in driving the process. We will look at activity centers, population density, employment density, underinvested communities, as well as current, planned and previously studied projects to identify areas in the transportation network that would benefit from BRT service. Input received from the Technical Advisory Committee, key stakeholders and the public will also inform the study.



## WHEN

This is just the first step. This study began in early 2019 and will continue through summer 2020. Ultimately, the final report will identify and recommend a set of design guidelines and criteria that will define future BRT projects, along with a list of ideal BRT corridors for consideration by the LA Metro Board.

## COMPLEMENT

The work will build on current BRT efforts. Metro currently has three BRT projects in the early phases of development: Vermont, North Hollywood to Pasadena and North San Fernando Valley Transit Corridor. The BRT system design guidelines developed through the Vision & Principles Study will directly inform and outline service features for all BRT projects moving forward and will tie into other transit improvement studies that are also currently underway.

## COORDINATE

The project team are coordinating with Metro's NextGen Bus Plan to share data and better understand the analysis that was completed and outcomes of that study. We are using this information to help inform the BRT Vision & Principles Study.

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