What is West Valley Connector Corridor?

The San Bernardino Valley will experience growing traffic congestion and one million more people by 2030. Omnitrans is working to improve mobility in the Valley with an enhanced, state-of-the-art bus rapid transit system.

The West Valley Connector Corridor is the next segment in this system. The project goals are:

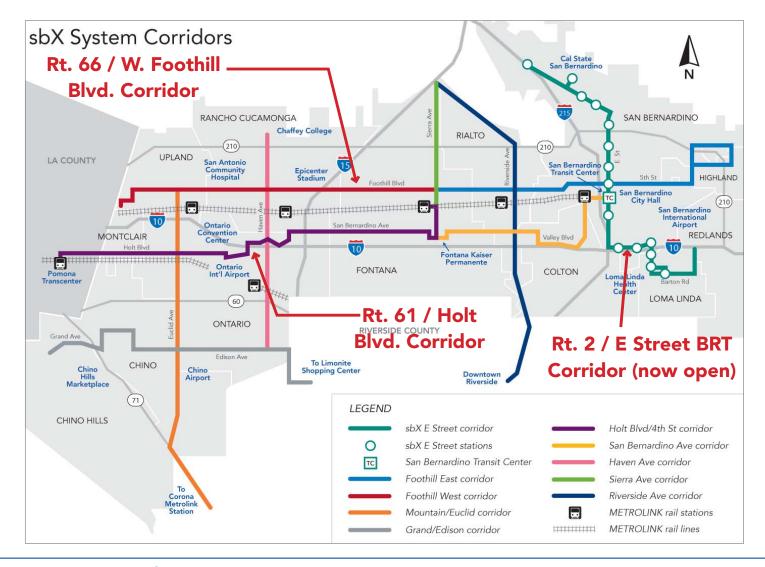
- Respond to growth in Fontana, Rancho Cucamonga, Ontario, Montclair and Pomona
- Provide faster, more attractive transit service on Holt Blvd./Route 61 and Foothill Blvd./Route 66 corridors
- Connect all major activity centers:
 - Ontario Mills, Convention Center and Ontario Airport
 - Victoria Gardens, schools, downtown and civic center areas
 - 3 Metrolink stations
 - Major employers such as Kaiser Permanente Hospital
- Support the cities' plans
- Analyze all viable alternatives to determine the best option







Omnitrans' Systemwide Plan





Premium Transit Service Options

Rapid Bus and Bus Rapid Transit (BRT) are the best choices based on ridership demand, vehicle capacity, and the cities' input.

LA Metro Rapid



- Limited stop service
- Frequent headways
- Transit Signal Priority (TSP)
- Distinct sbX image/ branding

- Enhanced stations and lighting
 - NextBus arrival information
 - Security cameras/ emergency phone

Omnitrans BRT

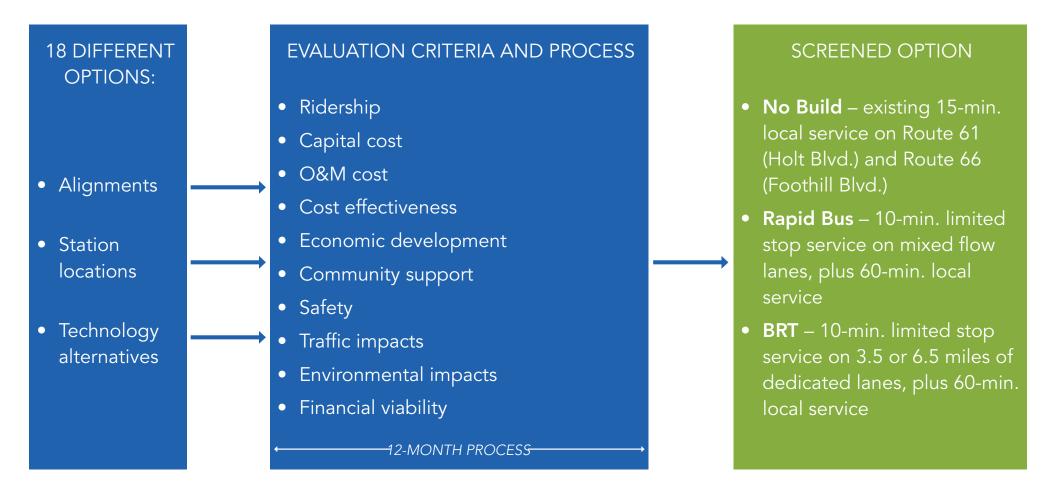


- Limited stop service
- Frequent headways
- Transit Signal Priority (TSP)
- Distinct sbX image/branding
- Dedicated sbX lanes or queue jumpers
- Integrated with local service

- Enhanced stations and lighting
 - Level boarding
 - Off-board fare collection
 - NextBus arrival information
 - Security cameras/ emergency phone

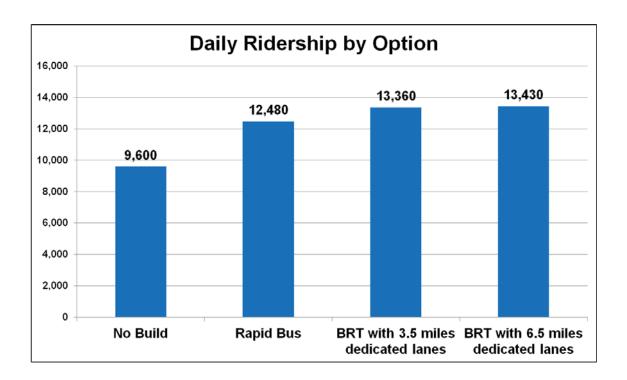


Screening of Alternatives





Ridership and Project Cost



OPTION	CAPITAL COST
No Build – existing local Rt. 61/66	n/a
Rapid Bus (all mixed flow)	\$25M
BRT (3.5 to 6.5 miles dedicated lanes)	\$212M-\$242M

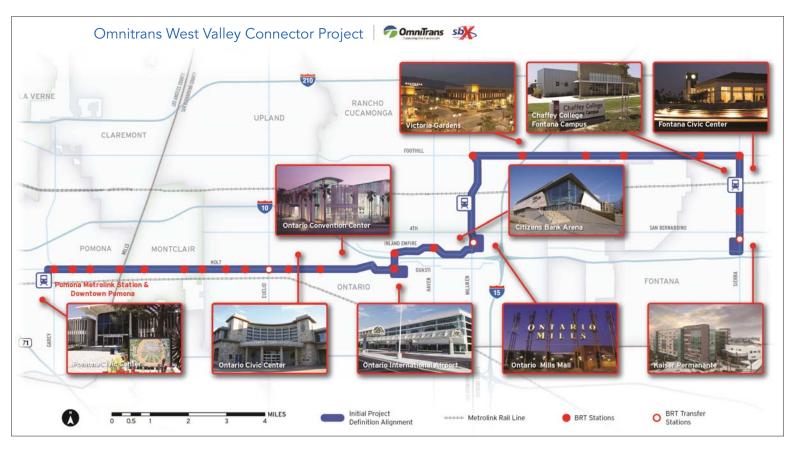
RIDERSHIP:

- 30%-40% higher ridership with Rapid Bus or BRT (based on 2014 ridership)
- By 2035 ridership would increase an additional 50%



West Valley Connector Rapid Bus

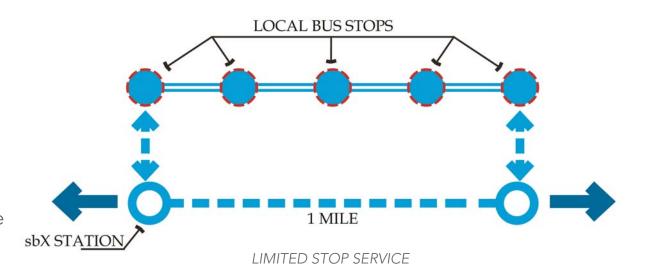
- Continuation of Rt.
 61/66 local service on
 60-min. headway
- Rapid Bus with:
 - Limited stop service with sbX branding
 - 24 stations plus
 3 Metrolink
 connections
 - 10-minute
 peak/15-min. off peak headway

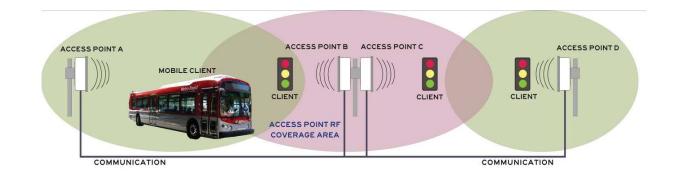


Rapid Bus Features

- Limited stop service
- Frequent headways
- Transit Signal Priority (TSP)
- Distinct sbX image/branding
- Enhanced stations and lighting
 - NextBus arrival information
 - Security cameras/emergency phone

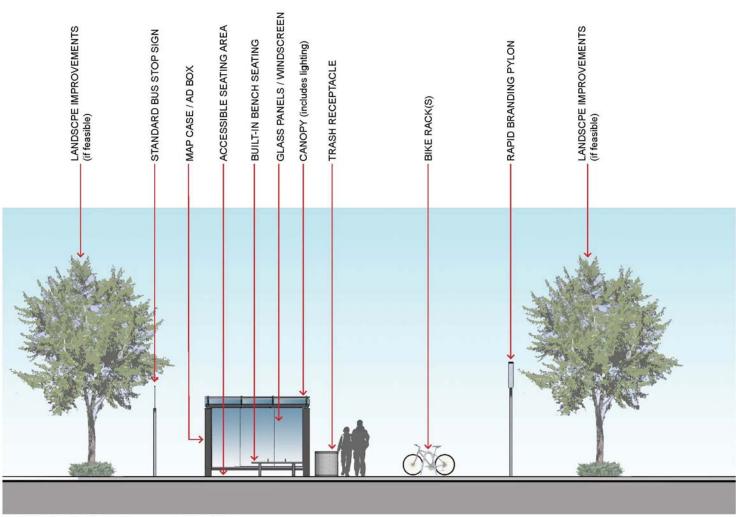








Rapid Bus Station Elements



Rapid Bus Service Shelter Components: Kit-of-Parts



sbX Green Line







