

Completing the Regional Connector Project

Construction Committee, Item 30

East Los Angeles ↔ Santa Monica

Azusa ↔ Long Beach

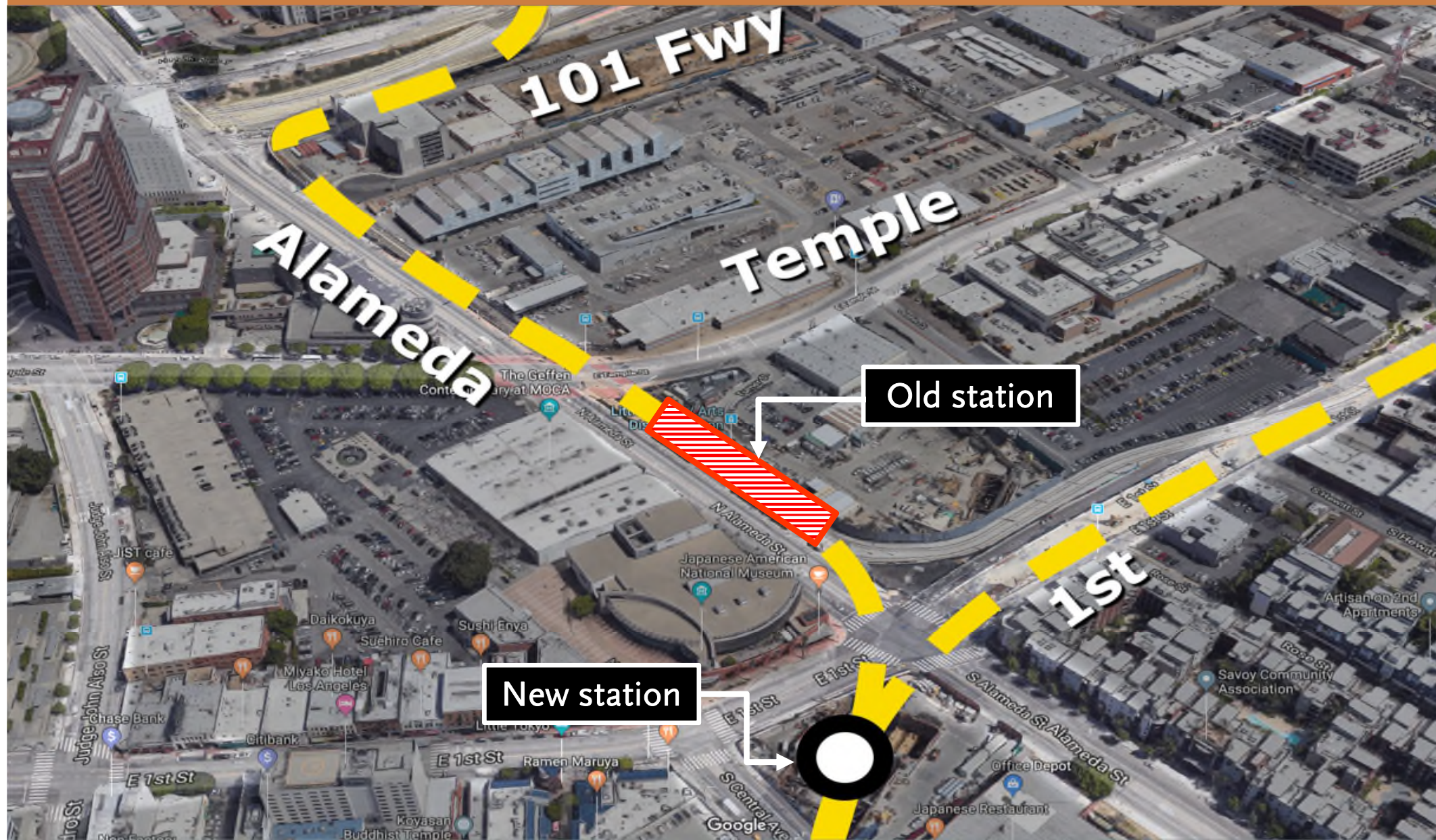


Metro

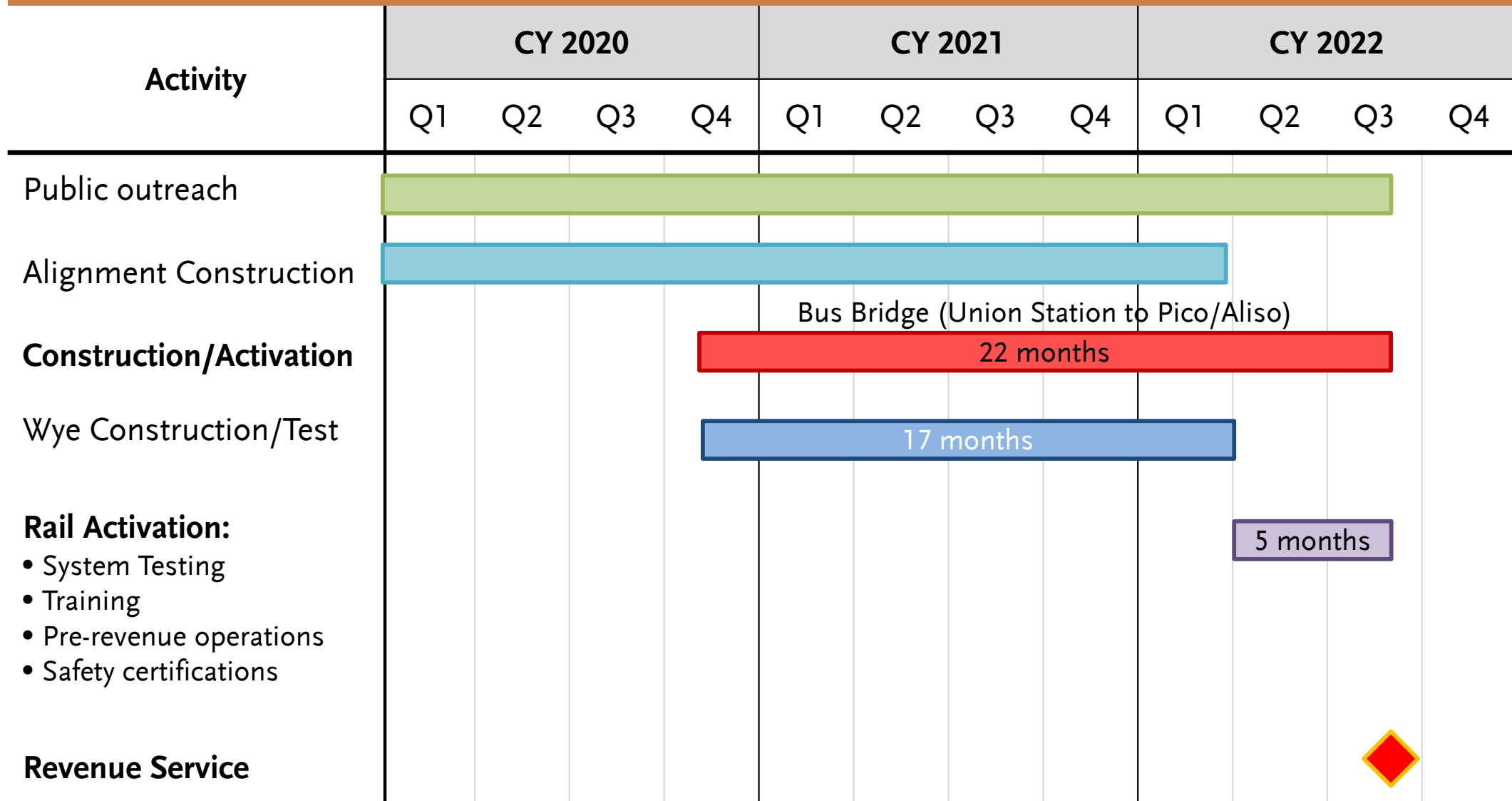
The Regional Connector Project is on schedule for completion in 2022

- Integration of the Metro Gold, E (Expo) and A (Blue) lines is complex and requires extensive work during next two years.
- A Gold Line service interruption is required at the Little Tokyo/Arts District station to demolish and construct the new station, test the systems and conduct trial runs.
- The temporary bus shuttle service (bus bridge) will occur between Union Station, Little Tokyo/Arts District and Pico/Aliso stations.
- This program has been a collaborative effort between Program Management, Operations and Communications

When the new rail service opens, the Gold Line will be reconfigured into two independent lines



Construction and Rail Activation schedules have been coordinated to complete the work as early as possible



Extensive underground infrastructure work will follow the demolition of the existing station



Following construction and testing, significant work remains to activate the system

- Tie-in of new construction with existing legacy systems A Line (Blue), Gold & E (Expo) Line, associated systems testing and system-wide signage updates
- Training of over 400 operations and outside emergency response personnel for the new Regional Connector project.
- Run simulated revenue service schedules.
- Comply with CPUC System Safety Certification Plan.

Community outreach in preparation for the Winter 2020 service interruption is underway

- Early outreach has begun with Little Tokyo leadership, the Arts District and Boyle Heights communities.
- Bus bridge service plan will be guided by 2016 shoo-fly experience and 2019 A Line experiences.
- Planned public outreach activities calendar year 2020:
 - Brief Elected officials, institutions and CBOs – Quarter 1-2
 - Direct customer communication and media – Quarter 3-4
 - Continuous communication and PSAs during 22 month closure

Operations Plan Development

Three primary service scenarios being evaluated:

- Long Beach – Azusa, Santa Monica – Atlantic
- Long Beach – Atlantic, Santa Monica – Azusa
- Long Beach – Atlantic, Long Beach – Azusa, Expo – Atlantic, Expo - Azusa

Criteria for scenario screening include:

- Operability (currently simulating service scenarios)
- Travel patterns to/from each segment
- Network simplicity
- Headway consistency
- On Time Performance
- Train minutes of signal delay
- Peak vehicle requirement
- Revenue vehicle hours