Phase 2 Design Update Meeting

- Meeting Purpose and Format
- Project Status Update
- Overview of Design Progress
- Next Steps
- Open House Session
Expo Light Rail Line

Meeting Purpose and Format

The purpose of tonight’s meeting is to:

- Provide an update on the project
- Share information on design progress
- Receive input and feedback from the community

The format will include a short presentation followed by an interactive Open House session to facilitate dialogue and community input.

Please be sure to visit all the stations and:

- Collect information
- Ask questions
- Share your ideas
Expo Line from Downtown Los Angeles to Santa Monica:

- 15.2 mile corridor
- 19 Stations, 2 Shared with Blue Line
- 64,000 Daily Riders by 2030
- Estimated Travel Time: 46 minutes
- Estimated Cost: $2.4 billion
- Constructed in Two Phases:
  - Phase 1 - Downtown to Culver City
  - Phase 2 - Culver City to Santa Monica
Phase 2 Update

- February 2010: Expo Board certified FEIR
- May – November 2010: Preliminary Engineering
- March 2011: Design-Build contract awarded to Skanska/Rados, Joint Venture
- Final design is underway
- Pre-construction activities and utility work will be ongoing through the fall
- Major construction is anticipated to start in early 2012
Expo Light Rail Line

Phase 2 Groundbreaking Ceremony

Inspection of Existing National/Palms Bridge

Potholing Activities in Santa Monica

Storm Drain Inspection under Colorado Avenue

Pre-Construction Activities
# Upcoming Pre-Construction Work

**What:** Sewer encasement work to reinforce the existing underground sewer pipes  

**Where:** Along the Expo Right-of-Way, between Bagley Avenue and Military Avenue, in the City of Los Angeles  

**When:** Starting in mid-December 2011  

**Duration:** Approximately 2 or 3 months  

**Work Hours:** 7:00 a.m. to 6:00 p.m., Monday through Friday  

**Advisories:**  
- Work activities will be contained within the Right-of-Way and traffic will not be impacted  
- Notices will be issued prior to the start of these work activities
Overview of Final Design Process and Timeline

Design Kick-Off → 60% Design Development → 85% Design Development → Final Design

Regular updates to community and stakeholder groups on design progress and neighborhood specific issues
Input Received at Design Kick-Off Meetings

- Station elements and amenities
  - Provide ample, secure bike facilities
  - Address neighborhood specific issues

- Landscaping
  - Use native, drought tolerant plants
  - Use low-maintenance landscaping and smart irrigation

- Noise Mitigation
  - Concerns about noise mitigation during construction and operations

- Construction Impacts
  - Advance notification of construction activities and traffic impacts
  - Sensitivity to residential neighborhoods and school facilities
Design Input

- Community Input
  - Held stakeholder briefings to discuss area/neighborhood specific issues
  - Provided project updates to homeowner and business groups along the alignment
  - Held business outreach meetings with property owners and tenants to discuss specific design issues

- Urban Design Committee Input
  - 14 member committee appointed by the Expo Board
  - Members represent communities and stakeholders along the alignment
  - UDC has been meeting regularly since June 2011 to provide input into station elements and station area improvements for Phase 2

- Third Party Input
  - Working closely with cities of Los Angeles and Santa Monica staff and other public agencies to incorporate comments during the design process
Expo Light Rail Line

Design Progress

Design Modifications in Response to Feedback

- **National/Palms Station**
  - Removed structural column to create more space for pedestrian plaza
  - Added architectural curve treatment to aerial structure and columns to resemble typical aerial structure
  - Relocated Ticket Vending Machines to a more accessible location for patrons

- **Expo/Westwood Station**
  - Moved bike path to the north side of the Right-of-Way between Overland Ave and Westwood Blvd
  - Shortened the Kiss-N-Ride by 72 feet in response to community input
  - Coordinating with City of LA on future use of City of LA Right-of-Way

- **Expo/Sepulveda Station**
  - Exploring additional pedestrian lighting along Sepulveda Blvd
  - Exploring improvements to pedestrian access from Sawtelle Blvd

- **Expo/Bundy Station**
  - Exploring additional pedestrian lighting and signage at the station
Design Modifications in Response to Feedback

- **Olympic/26th St Station**
  - Working with City of Santa Monica on potential City funded betterments
    - Adding second entrance from the eastern end of the platform
    - Changing from center platform to side platforms

- **Colorado/17th St Station**
  - Working with City of Santa Monica on potential City funded betterments
    - Adding second entrance from the western end of the platform

- **Colorado/4th St Station**
  - Working with City of Santa Monica on final configuration of the terminus
Next Steps in the Design Process

- Continue design development process
- Incorporate community ideas where feasible
- Continue to work with Urban Design Committee to receive input on certain design elements
- Provide regular updates to stakeholder groups throughout the process
- Work with neighborhood councils, homeowners associations and business groups to finalize the design
Format for Open House Session

The room is divided into informational tables where you can:

- View progress renderings of the Phase 2 stations
- Meet with project staff that can address your questions/concerns on issues such as station design, noise impacts, traffic and circulation, and safety
- Provide your feedback

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<thead>
<tr>
<th>Table #1</th>
<th>Table #2</th>
<th>Table #3</th>
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<tbody>
<tr>
<td>National/Palms Station, Expo/Westwood Station, and surrounding areas</td>
<td>Expo/Sepulveda Station, Expo/Bundy Station, and surrounding areas</td>
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How to Reach Us

*Project Website:*  www.BuildExpo.org

Sign-up on our homepage to be added to the project database and receive notices via email.

*Project Hotline:*  213-922-EXPO (3976)

*Email:*  info@buildexpo.org

*Social Media:*  
- www.Facebook.com/ExpoLine
- www.Twitter.com/ExpoLine