City of La Cañada Flintridge Neighborhood Meeting

I-210 Soundwalls
Phase II
Soundwall S307
Agenda

- Introduction
- Project Background
  - Phase I
  - Phase III
  - Phase IV
  - Phase V
- Phase II
  - SW307 Alignment
  - Typical Sections
  - Aesthetics
- Project Information
  - Schedule
  - Construction
- Project Contact
- Questions
Introduction

- City Council
- City Manager
- Soundwall Committee
- City Staff
- City Design Consultant
- Caltrans
Project Background

- City identified need and funded studies
- Noise Barrier Scope Summary Report and Noise Study (NBSSR) Completed 2007
  - 23 soundwalls identified
  - Soundwalls designed/constructed in phases
Project Background – Phase I

- Soundwall 310 (a portion), 338 and 341
- Construction completed in 2015
- Design and construction cost $4.9M
Project Background – Phase III

- Soundwall 311, 335 and 336
- Currently under construction.
- Estimated Completion Date: March 2023
- Design and construction cost: approximately $12M.
Project Background – Phase IV

- Soundwall 298, 300, 318, 326
- Currently in design (Estimated Completion Date: December 2022).
- Anticipated begin construction: First Quarter 2023.
- Anticipated design and construction cost approximately $11M.
Project Background – Phase V

- Soundwall 301, 303, 304, 308, 310 (portion), 322, 323, 325, 328, 329, 332, 346, 350
- Anticipated design and construction cost approximately $35M.
- Currently Unfunded, City Seeking Funds
Project Background – Phase II

- Soundwall 307
- Along Eastbound I-210 from west of La Tour Way to Alta Canyada Road
- Design and construction cost approximately $2.3M.
Soundwall S307

- Site Plan
- Wall Heights
- Tree Removers
- Planting Plan
- Wall Aesthetics
- Construction Activities
Soundwall S307 Site Plan

INTERSTATE 210

SOUNDWALL 307

CALTRANS RIGHT OF WAY

ACCESS GATE

LA TOUR WAY

LENZGROVE LANE

PLAZA VERDUGO MEDICAL CENTER

VERDUGO BLVD

ALTA CANYADA ROAD
Typical Section

**SOUND WALL NO. S307**

"S307" Sta 15+00.00 TO Sta 16+00.00 & Sta 17+00.00 TO 20+00.00
Wall Height Mock Up
Planting Plan

<table>
<thead>
<tr>
<th>Plant Name</th>
<th>Western Redbud</th>
</tr>
</thead>
<tbody>
<tr>
<td>CERCIS OCCIDENTALIS</td>
<td>WESTERN REDBUD</td>
</tr>
<tr>
<td>CHLORIS LINEARIS</td>
<td>DESERT WILLOW</td>
</tr>
<tr>
<td>CHITALPA TASHKENTENSIS</td>
<td>CHITALPA</td>
</tr>
<tr>
<td>PARKINSONIA ACULEATA</td>
<td>PALO VERDE</td>
</tr>
<tr>
<td>PINUS CANARIENSIS</td>
<td>CANARY ISLAND PINE</td>
</tr>
<tr>
<td>QUERCUS ILEX</td>
<td>HOLLY OAK</td>
</tr>
<tr>
<td>QUERCUS AGRIFOLIA</td>
<td>COAST LIVE OAK</td>
</tr>
</tbody>
</table>
Tree Palette

Coast Live Oak

Canary Island Pine

Palo Verde

Holly Oak
Tree Palette

Chitalpa

Desert Willow

Western Rosebud
Aesthetics
Construction

- Schedule
- Traffic Control
- Contractor Access Points
- Hours of Construction
  7 A.M. TO 3:30 P.M.
- Construction Activities
Soundwall S307 – Access

LA TOUR WAY

CONTRACTOR ACCESS POINT

VERDUGO BOULEVARD

LA TOUR WAY
Soundwall Construction
Soundwall Construction
Soundwall Construction
Project Contact

- Who to Contact for Project Information
  - Maged El-Rabaa, P.E.
    - Email: cityengineer@lcf.ca.gov
    - Website: https://cityoflcf.org/
Questions