Lomas Santa Fe Corridor Improvements Project

WORKSHOP

CITY OF SOLANA BEACH | OCTOBER 30, 2019
Welcome!

City of Solana Beach
Agenda

• Project overview
• Purpose of tonight’s meeting
• Comments received at the last meeting
• Corridor tour
• What are the next steps?
Project Overview
Project Overview: Community Engagement

- **Walk Audit**: March 2017
- **Workshop I**: May 2017
- **City Council**: August 2017
- **Workshop II**: May 2018
- **On-Line Survey**: August & Sept. 2018
- **City Council**: May 2019
- **Open House**: October 2019

Phases:
- **Phase I**
- **Phase II**
- **Phase III**
Purpose of Tonight’s Workshop

• Share Comments from Open House Meeting
• Review Changes to Concept Plan
• Provide Input
# Review of Open House Comments

<table>
<thead>
<tr>
<th>Comments</th>
<th>#</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geometrics</td>
<td>45</td>
<td>30%</td>
</tr>
<tr>
<td>Pedestrian &amp; Bicycle</td>
<td>35</td>
<td>23%</td>
</tr>
<tr>
<td>Safety</td>
<td>31</td>
<td>21%</td>
</tr>
<tr>
<td>Aesthetics</td>
<td>21</td>
<td>14%</td>
</tr>
<tr>
<td>Operations</td>
<td>6</td>
<td>4%</td>
</tr>
<tr>
<td>Transit</td>
<td>2</td>
<td>1%</td>
</tr>
<tr>
<td>Other</td>
<td>9</td>
<td>7%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>149</strong> (125 Attendees)</td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>
Geometrics

Comments & Suggestions
GEOMETRICS

• 11-foot lanes
• Maintain 4 travel lanes along Lomas Santa Fe
• Hwy. 101 / Cedros Ave: Lengthen EB left turn & add a raised median
• Provide two lanes on Lomas Santa Fe west of Highland Drive
• Turning left from Camino De Las Villas (center access) onto Lomas Santa Fe is challenging due to high speeds
• Westbound right turn lane at Santa Helena

Looking Westbound on Lomas Santa Fe at Highland Drive
Ped & Bike Facilities

Comments & Suggestions

PED & BIKE FACILITIES

- Class IV (protected bike lanes) are desirable for families and school children who bike
- Consider a pedestrian walk phase (scramble) at the Cedros Avenue intersection
- Flashing warning lights are suggested at Nardo Avenue crosswalk to alert motorists
- Wide sidewalks and bike lanes were suggested

OPEN HOUSE COMMENT
Safety

Comments & Suggestions

SAFETY

- Concerns about high speeds along the corridor near Earl Warren Middle School
- Reduce high vehicle speeds along the corridor for pedestrians and bicyclists
- Physical barriers between the travel lanes and bike lanes should be considered
- Wider sidewalks near schools was suggested

Marked Pedestrian Crosswalk on Lomas Santa Fe at Stevens Avenue
Aesthetics

Comments & Suggestions

• Landscaping improvements are recommended on southwest corner of Lomas Santa Fe / Stevens Avenue

• Edible garden was suggested near the Earl Warren Middle School

• Provide canopy trees for shade along the new multi-use path

• Concerns about debris near the I-5 freeway on-ramps and under the bridge

Southwest corner of Lomas Santa Fe Drive at Stevens Avenue
Operations

Comments & Suggestions

• Need to improve pedestrian visibility at Nardo Avenue and Glencrest/Stevens Avenue

• Will signals detect bikes and motorized scooters?

• Need to improve pedestrian crossing times at intersections along the corridor

Looking Westbound on Lomas Santa Fe prior to Santa Helena Drive
Transit

Comments & Suggestions

• Transit options along the corridor are recommended

• Public transportation (bus) should be provided on east side of I-5 freeway to access the Amtrak Station

Bus Stop along the north side of Lomas Santa Fe Drive
### Other

#### Comments & Suggestions

<table>
<thead>
<tr>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Coordinate with emergency services/fire</td>
</tr>
<tr>
<td>• Pocket park at Stevens is appreciated</td>
</tr>
<tr>
<td>• 4 of the 9 comments support the project</td>
</tr>
<tr>
<td>• 5 of the 9 comments oppose the project</td>
</tr>
</tbody>
</table>

*Looking Westbound on Lomas Santa Fe east of Granados Avenue*
## LOMAS SANTA FE CORRIDOR Improvements Project

### Corridor Tour Guide

**Community Workshop | October 30, 2019**

### Key Improvements...

| Improvement | What changed since last meeting? | Tour comments...
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Enhances the alignment between Highway 15 and Convoy Avenue.</td>
<td>The community preferred the option shown for Highway 15/Convoy. Therefore, the current alignment has been eliminated. A new design is under review and has already been evaluated.</td>
</tr>
<tr>
<td>B</td>
<td>Creates a high-visibility crossing at the intersection of Loma Santa Fe and San Diego Avenue.</td>
<td>The community prefers the option shown for Loma Santa Fe and San Diego Avenue.</td>
</tr>
<tr>
<td>C</td>
<td>Builds a new intersection at Loma Santa Fe and San Diego Avenue to ease pedestrian crossing.</td>
<td>The community prefers the option shown for Loma Santa Fe and San Diego Avenue.</td>
</tr>
<tr>
<td>D</td>
<td>Adds crosswalks along the north side of Loma Santa Fe to improve pedestrian safety.</td>
<td>The community prefers the option shown for Loma Santa Fe.</td>
</tr>
<tr>
<td>E</td>
<td>Paints street signs on the north side of Loma Santa Fe to improve visibility.</td>
<td>The community prefers the option shown for Loma Santa Fe.</td>
</tr>
<tr>
<td>F</td>
<td>Adds crosswalks along the north side of Loma Santa Fe to improve pedestrian safety.</td>
<td>The community prefers the option shown for Loma Santa Fe.</td>
</tr>
<tr>
<td>G</td>
<td>Improves the alignment between Loma Santa Fe and San Diego Avenue.</td>
<td>The community prefers the option shown for Loma Santa Fe and San Diego Avenue.</td>
</tr>
</tbody>
</table>

---

**Please share your thoughts on the mediants and shaping in the spaces provided at this station.**
Corridor Tour

GLENCREST DRIVE TO NARDO AVENUE

OPTION 1

OPTION 2

PLACE ONE STICKY DOT FOR YOUR PREFERRED OPTION

OPTION 1

OPTION 2
Next Steps

Summer 2019
- Refine Concept Plan (30% Design)

Fall 2019
- Environmental & Geotechnical Studies
- 60% Design

Winter 2019-2020
- Caltrans Coordination
- 90% Design

Spring 2020
- 100% Design

Open House
Workshop #3
City Council
Thank you for participating!