Northbound State Route 57 Freeway Improvement Project from Orangewood Avenue to Katella Avenue
CAC Bicycle/Pedestrian Subcommittee
Tuesday, September 18, 2018

Presented by Fernando Chavarria
fchavarria@octa.net and 714-560-5306
Overview of Presentation

1. Project background, status and next steps
2. Summarize build alternatives
3. Highlights project’s relationship to Santa Ana River Trail
4. Preview next steps in environmental process
5. Invite public comment and public hearing attendance
Project Improvements

- Project G in Measure M2 Plan
- Orangewood to Katella Avenue
- Environmental Review Process
- Initial Study/Environmental Assessment
- Provide lane continuity by adding a fifth general purpose (GP) lane from Orangewood Avenue to Katella Avenue
- Improve merge and diverge traffic movements from Orangewood Avenue to Katella Avenue
Alternative 2

Weaving Distance is 1,361 ft

**LEGEND**
- REMOVE OF EXISTING PAVEMENT
- PROPOSED NEW PAVEMENT
- PROPOSED NEW BRIDGE
- PROPOSED BRIDGE WIDENING
- PROPOSED NEW BRIDGE
- PROPOSED RETAINING WALL
- EXISTING RIGHT OF WAY
Alternative 2A

Weaving Distance 2,000 ft

LEGEND

- REMOVE OF EXISTING PAVEMENT
- PROPOSED NEW PAVEMENT
- PROPOSED BRIDGE WIDENING
- PROPOSED NEW BRIDGE
- PROPOSED RETAINING WALL
- EXISTING RIGHT OF WAY
Alternative 2B

Weaving Distance is 2,475 ft

LEGEND
- REMOVE OF EXISTING PAVEMENT
- PROPOSED NEW PAVEMENT
- PROPOSED BRIDGE VISUALIZATION
- PROPOSED NEW BRIDGE
- PROPOSED RETAINING WALL
- EXISTING RIGHT OF WAY
Santa Ana River Trail – To Beaches

- Trail to remain open
- Nighttime Falsework
- Opening of dam would require storing of machinery
- If necessary, parallel detour
Santa Ana River Trail – To Riverside
## Project Benefits

<table>
<thead>
<tr>
<th>No.</th>
<th>Improvement</th>
<th>Alt. 2</th>
<th>Alt. 2A</th>
<th>Alt. 2B</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Provide lane continuity with fifth GP lane and maintain existing auxiliary lane</td>
<td>X</td>
<td>X</td>
<td>X</td>
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<tr>
<td>2</td>
<td>Provide two-lane northbound off-ramp at Katella Avenue</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>3</td>
<td>Widen northbound inside shoulder to improve sight distance</td>
<td>X</td>
<td>X</td>
<td>X</td>
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<tr>
<td>4</td>
<td>Improve northbound mainline weaving distance</td>
<td>X</td>
<td>X</td>
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<tr>
<td>5</td>
<td>Achieve standard weaving distance by removing northbound Orangewood Avenue slip on-ramp</td>
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<td>X</td>
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<tr>
<td>6</td>
<td>Northbound Katella Avenue off-ramp spans station platform and Douglass Road by constructing new bridge</td>
<td></td>
<td></td>
<td>X</td>
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</tbody>
</table>
Public Hearing & Public Comment

- Thursday, October 25, 2019
- Portola Middle School from 5:30 to 7:30 p.m.
- 30-day public comment period
- Notices published online and in newspapers
- Widespread direct mail program targeting neighborhoods, businesses, and stakeholders
- Government and media relations
- Project webpage, e-blasts, and social media
- One-on-one and flier canvassing
<table>
<thead>
<tr>
<th>Activity</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
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<tbody>
<tr>
<td>Environmental and Technical Studies</td>
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<td></td>
<td>Mid-2016 – Early 2018</td>
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<tr>
<td>Public Information Open House</td>
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<td></td>
<td>June 22, 2017</td>
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<tr>
<td>Draft Project Report and Draft Initial Study/Environmental Assessment</td>
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<td></td>
<td>October – November 2018</td>
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<td>(30-Day Public Circulation)</td>
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<tr>
<td>Public Hearing (Open House Format)</td>
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<td>October 25, 2018</td>
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<td>Incorporate Public Comments</td>
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<td>Late 2018</td>
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<tr>
<td>Preferred Alternative Selection</td>
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<td>Late 2018</td>
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<tr>
<td>Final Project Report and Mitigated Negative Declaration/Finding of No</td>
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<td></td>
<td>January 2019</td>
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<td>Significant Impact</td>
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