I-680 NB Express Lane
Monthly Project Status Update

Progress Reporting

- Activities Completed Since Last Month
- Upcoming PA&ED Activities
- Schedule
Activities Completed/In-progress

- **Traffic & Revenue Studies**
  - Preliminary Traffic Operational Analysis
  - Draft Traffic Operational Analysis Report (TOAR)
  - Preliminary Revenue Forecast

- **Environmental Technical Studies**
  - Field Studies
  - Draft Technical Reports

Activities Completed/In-progress

- **Geometric Development**
  - Preliminary Geometric Design
  - Preliminary Design Standard Variances
  - Preliminary Advance Planning Studies
  - Draft Technical Reports

- **Stakeholder/Public Participation**
  - Project Development Team meeting (on-going)
Upcoming PA&ED Activities in 2013

- Traffic Studies
  - Draft Traffic Operational Analysis Report (May 2013)
  - Final TOAR (July 2013)

- Environmental Technical Studies
  - Final Technical Reports (July 2013)

- Preliminary Engineering
  - Geometric Approval Process (July 2013)
  - Final Technical Reports (July 2013)

Upcoming PA&ED Activities in 2013

- Project Approval
  - Administrative Draft Project Report (July 2013)

- Environmental Document
  - Administrative Draft EIR/EA (July 2013)
Key Issues Under Scrutiny

- Access
- Noise
- Traffic Operations
- Toll Pricing/ Violation Enforcement
- Funding
- Schedule

Current Phase Schedule Activities

<table>
<thead>
<tr>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>PID Phase (PSR-PCS)</td>
<td>PID Completed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Environmental Assessment &amp; Draft Approval</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Traffic Studies</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Technical Studies</td>
<td>Noise, Air Quality, Cultural, Biological, etc.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Environmental Document</td>
<td>EIR/EA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Project Report</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

I-680 Sunol SMART Carpool Lane Joint Powers Authority
Traffic Study Limits & Approach

- Study Envelope
- Local Approval on Study Approach

Project Schedule

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Initiation Document (PID)</td>
<td>October 2012 (A)</td>
</tr>
<tr>
<td>Project Approval (PA&amp;ED)</td>
<td>March 2015 (T)</td>
</tr>
<tr>
<td>Ready to List (PS&amp;E)*</td>
<td>March 2017 (T)</td>
</tr>
<tr>
<td>Right of Way Cert.*</td>
<td>March 2017 (T)</td>
</tr>
<tr>
<td>Begin Construction*</td>
<td>July 2017 (T)</td>
</tr>
<tr>
<td>End Construction (CCA)*</td>
<td>December 2018 (T)</td>
</tr>
</tbody>
</table>

* Subject to funding availability