Outline

• Overview of the FY2017 Capital Budget
• Highlights of Key Capital Projects
• Program Costs
• Funding Sources
• JPB Member Contribution
• Deferred Maintenance
• Next Steps
Overview: FY2017 Capital Budget
Total: $253.8 million

FY2017 Constraints

- Capital budget is funded by partner contributions (1/3 each) and other external sources
- Preliminary budget is not yet balanced as we are trying to identify additional funding sources and to re-evaluate projects
Capital Project Highlights

State of Good Repair

• Right of Way/Signal and Communications
  – Begin construction for the replacement of the Los Gatos Creek bridge.
  – Maintain track and related structures, repair and maintain signal and communication systems
• Rolling Stock
  – Rehabilitate passenger cars and locomotives to ensure vehicles will operate reliably
• Station and Intermodal Access
  – Repair and maintain stations throughout the Caltrain Right of Way

Capital Project Highlights

Caltrain Modernization

• Electrification
  – Award of the design/build contract for electrification of right of way, begin design/construction activities
• EMU Procurement
  – Preparation of award recommendations to the Board for the procurement of rolling stock for new electrified service
Capital Project Highlights

Legal Mandates and Required Enhancements

• Communication Based Overlay Signal System/Position Train Control (CBOSS/PTC)
  – Extend project completion date
• Municipal Separate Storm Sewer Systems
  – Comply with Year 4 of General Permit requirements
• Low Location Emergency Path Making
  – Comply with 49 CFR parts 238 and 239 Passenger Train Emergency Systems

Capital Project Highlights

Operational Improvements/Enhancements

• ROW Fencing
  – Continue installation of fencing along the main rail corridor to reduce trespassing
• Train Departure Monitors @ Terminal Stations
  – Final funding to complete installation of the monitors
• New Control Point @ Brittan
  – Increase operational flexibility and performance system wide.
## FY2017 Preliminary Program Costs

<table>
<thead>
<tr>
<th>Program</th>
<th>FY2017 Budget</th>
<th>% Share</th>
</tr>
</thead>
<tbody>
<tr>
<td>State of Good Repair: Station &amp; Intermodal Access</td>
<td>$1.8 million</td>
<td>0.7%</td>
</tr>
<tr>
<td>State of Good Repair: ROW/Signals &amp; Communication</td>
<td>$15.2 million</td>
<td>6.0%</td>
</tr>
<tr>
<td>State of Good Repair: Rolling Stock</td>
<td>$7.9 million</td>
<td>3.1%</td>
</tr>
<tr>
<td>Caltrain Modernization*</td>
<td>$207.0 million</td>
<td>81.6%</td>
</tr>
<tr>
<td>Legal Mandates</td>
<td>$14.7 million</td>
<td>5.8%</td>
</tr>
<tr>
<td>Operational Improvements/Enhancements</td>
<td>$5.2 million</td>
<td>2.0%</td>
</tr>
<tr>
<td>Planning/Studies</td>
<td>$2.0 million</td>
<td>0.8%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$253.8 million</strong></td>
<td><strong>100.0%</strong></td>
</tr>
</tbody>
</table>

*Final amount subject to contract negotiations and cash flow refinement

## FY2017 Funding Sources

<table>
<thead>
<tr>
<th>Fund Category</th>
<th>$ Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal Grants</td>
<td>$11.9 million</td>
</tr>
<tr>
<td>State and Regional Grants</td>
<td>$1.0 million</td>
</tr>
<tr>
<td>Other (includes CalMod*)</td>
<td>$221.4 million</td>
</tr>
<tr>
<td>JPB Member Agency Contribution To Balance</td>
<td>$19.5 million</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$253.8 million</strong></td>
</tr>
</tbody>
</table>

*Final amount subject to contract negotiations and cash flow refinement
FY2017 Partner Contributions

<table>
<thead>
<tr>
<th>Committed Funding from each JPB Partner:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>San Mateo County</td>
<td>$5 million</td>
</tr>
<tr>
<td>Santa Clara County</td>
<td>$5 million</td>
</tr>
<tr>
<td>San Francisco</td>
<td>$5 million</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$15 million</strong></td>
</tr>
</tbody>
</table>

FY2017 Deferred Capital Program

Total Deferred: ($25.5M)

- State of Good Repair ($15.3M):
  - Right of Way/Signal & Communications ($12.5M)
  - Rolling Stock ($1M)
  - Station & Intermodal Access ($1.8M)
- Operational Improvements ($9.0M)
- Project Development Fund ($1.2M)
Next Steps

• Revise capital program needs
• Present balanced budget to the Board in June