Project – 70% Complete

Key Highlights

- New Center platform
- Pedestrian Underpass and West Plaza
- Removal of Holdout Rule & Improved Station Access

Funding: San Mateo County Transportation Authority (TA) and City of SSF
Construction Phase: 70% completed
Total Project Budget: $71.6 million
Project Background

• Timing of project construction to precede Caltrain electrification

• Completing project post-electrification would cost approx. $135M

• Utility and permitting pursued in parallel with construction

• Coordination issues related to the timing of the PCEP, the advertisement of this Project was expedited and contract was awarded in August 2017.
### Project Schedule

<table>
<thead>
<tr>
<th>Activity</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bid &amp; Award</td>
<td>April 2017 – August 2017</td>
</tr>
<tr>
<td>Begin Construction</td>
<td>November 2017*</td>
</tr>
<tr>
<td>Partial Suspension</td>
<td>April 2018 – September 2019**</td>
</tr>
<tr>
<td>Complete Construction</td>
<td>Summer 2021***</td>
</tr>
</tbody>
</table>

* Construction started in November 2017 and experience significant delays due to Utility relocation (PG&E & CalWater)
** Project went into suspension on April 2018 and resumed construction in September 2019.
*** JPB target date subject to contractor negotiations
## Project Update

<table>
<thead>
<tr>
<th>Completed Work in 2020 (Project - 70% complete)</th>
<th>Work in Progress</th>
<th>Future Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Utility relocations</td>
<td>• MT1 track final alignment</td>
<td>• Pedestrian underpass</td>
</tr>
<tr>
<td>• MT2 track final alignment</td>
<td>• Signal and Communications improvement</td>
<td>• Additional plaza improvements</td>
</tr>
<tr>
<td>• Center Platform</td>
<td>• Street improvements (Poletti Way) &amp; Shuttle drop off area – Phase 3</td>
<td></td>
</tr>
<tr>
<td>• Ramp2, Stair 2</td>
<td>• Ramp 3 (West side)</td>
<td></td>
</tr>
<tr>
<td>• OCS foundations</td>
<td>• Ramp 1 (East side)</td>
<td></td>
</tr>
<tr>
<td>• Street improvements (Poletti Way) – Phase 2</td>
<td></td>
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</tr>
</tbody>
</table>
# Project Budget History

<table>
<thead>
<tr>
<th>Source</th>
<th>2015</th>
<th>2018</th>
<th>FY2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Measure A Caltrain Program</td>
<td>$10.272 M</td>
<td>$10.272 M</td>
<td>$21.572 M</td>
</tr>
<tr>
<td>City of South San Francisco</td>
<td>$5.900 M</td>
<td>$8.700 M</td>
<td>$9.900 M</td>
</tr>
<tr>
<td>Federal Section 5337 Program</td>
<td>$38.827 M</td>
<td>$38.827 M</td>
<td>$38.827 M</td>
</tr>
<tr>
<td>Rail Ops (JPB)</td>
<td>-</td>
<td>$1.300 M</td>
<td>$1.300 M</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$55.000 M</strong></td>
<td><strong>$59.100 M</strong></td>
<td><strong>$71.600 M</strong></td>
</tr>
</tbody>
</table>

Increased by $16.6 million (2015 – 2019)

- Utility Delays + Permit Delays ($9.8M)
- Added Scope (UPRR + Plaza and Undercrossing enhancements ($6.8M)
Project Update (Photos)

Rendering of Center Platform – Looking North

New Center Platform
Project Update (Photos)

Station West Access – West Plaza

Construction of West Station Access
Project Update (Photos)

Rendering of Pedestrian Underpass

Construction of Ramp 2 Access to Platform
Project Update (Photos)

Ramp 3 Construction (West Station Access)
Project Update (Photos)

*Arch Formwork to Platform and Underpass*

*Stair 2 Access to Platform*
Project Update (Photos)

*Ramp 1 Construction – Shoring (East Station Access)*
Project Update (Photos)

Ramp 1 Construction – Shoring (East Station Access)
Project Update (Photos)

New MT2 Track – Looking South

New MT2 Track – Looking North

New MT2 Track – At Center Platform
Project Update (Photos)

Existing Joint Fiber Optic Trench Line is conflict with new East Ramp and Stairwell to new station pedestrian (Grand Ave and Poletti Way)

- Current FO Joint trench
- New FO Joint trench

Utility Relocation – UP Joint Fiber Optic Trench (August 2020)
Project Update – Current Risks

- Contractor caused delays (remobilization, resources and productivity)

- Tunnel construction reveals additional utilities-still digging
  - February 2020 - UP Joint Fiber Optic trench conflict (Sprint, Verizon, Century Link, CVIN) redesign + encroachment permit (April 2020) + relocate

- COVID-19 impacts to construction crews (several interruptions during period)
Next Steps

- Complete assessment of project costs, schedule to complete and funding plan
- City of SSF City Council – April 2021 meeting
- TA CAC (Citizens Advisory Committee) and TA BOD (Board) at the May 2021 meeting
- JPB Finance Committee and JPB BOD at the June 2021 meeting
Questions