• Project Updates
• Construction Activities
• Change Management Controls
• Public Outreach

For more information go to: www.dot.ca.gov/d4/101expresslanes/
• Officially rebranded San Mateo US 101 Express Lanes Project for the public

• To be constructed under 2 contracts
  • HOV to Express Lane Conversion
  • Express Lane Addition

For more information go to: www.dot.ca.gov/d4/101expresslanes/
HOV to Express Lane Conversion

Limits: Santa Clara County Line – Whipple I/C (6 miles)
Scope: Conversion of existing HOV lanes to express lanes through the installation of tolling equipment
Schedule: March 2019 – November 2019
Construction Capital $61.3 million
Construction Support $7 million

Express Lane Addition

Limits: Whipple I/C – I-380 (16 miles)
Scope: Construction of new express lanes and the installation of tolling equipment
Schedule: October 2019 – November 2021
Construction Capital $297 (Engineers Estimate)
Construction Support $34 million

Included in the project budget is a $38 million contingency which will be the primary source of funding for contingencies.
<table>
<thead>
<tr>
<th><strong>Cities</strong></th>
<th><strong>Limits:</strong> Construction from the San Mateo/Santa Clara County Line to Whipple Ave</th>
</tr>
</thead>
<tbody>
<tr>
<td>Palo Alto</td>
<td><strong>Schedule:</strong> Construction March 2019</td>
</tr>
<tr>
<td>East Palo Alto</td>
<td></td>
</tr>
<tr>
<td>Menlo Park</td>
<td>March – May 2019: Work limited to US 101 median and shoulders June – November communication &amp; power work</td>
</tr>
<tr>
<td>Redwood City</td>
<td><strong>Scope:</strong> Overhead signs, barrier replacement, safety lighting, restriping</td>
</tr>
<tr>
<td></td>
<td><strong>Connect to existing PG&amp;E and telecommunications junctions on city streets</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Impacts:</strong> Nighttime lane closures, temporary ramp closures, temporary city street closures</td>
</tr>
</tbody>
</table>

For more information go to: [www.dot.ca.gov/d4/101expresslanes/](http://www.dot.ca.gov/d4/101expresslanes/)
<table>
<thead>
<tr>
<th><strong>Cities</strong></th>
<th><strong>Limits:</strong> Convert existing auxiliary lanes to through lanes and add back auxiliary lanes where necessary from Whipple Ave to I-380</th>
</tr>
</thead>
<tbody>
<tr>
<td>-Redwood City</td>
<td><strong>Schedule:</strong> Construction begins October 2019</td>
</tr>
<tr>
<td>-San Carlos</td>
<td><strong>Scope:</strong> New pavement, overhead signs, barrier replacement, safety lighting, restriping</td>
</tr>
<tr>
<td>-Belmont</td>
<td><strong>Connect to existing PG&amp;E and telecommunications junctions on city streets</strong></td>
</tr>
<tr>
<td>-San Mateo</td>
<td><strong>Impacts:</strong> Nighttime lane closures, temporary ramp closures, temporary city street closures</td>
</tr>
<tr>
<td>-Burlingame</td>
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<td>-Millbrae</td>
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<tr>
<td>-San Bruno</td>
<td></td>
</tr>
<tr>
<td>-South San Francisco</td>
<td><strong>San Mateo – Narrowing of Bayshore Blvd, Changes to on-street parking at Dore Ave</strong></td>
</tr>
<tr>
<td></td>
<td><strong>San Mateo – Sound wall reconstruction, no reconstruction of Monte Diablo Pedestrian Overcrossing</strong></td>
</tr>
</tbody>
</table>
SM 101 EXPRESS LANES PROJECT
Schedule Update

Caltrans Project Approval
Nov 2018

HOV to Express Lane Conversion

Begin Construction Mar 2019

Express Lane Addition

65% PS&E Feb 2019

95% PS&E May 2019

Begin Construction Oct 2019

End Construction/ Begin Toll System Integration Nov 2021

North of Whipple

Begin Construction Nov 2019

End Construction/ Begin Toll System Integration Fall 2020

Open Express Lanes June 2021

November 2022

Open Express Lanes

www.dot.ca.gov/d4/101expresslanes

For more information go to: www.dot.ca.gov/d4/101expresslanes/
Median Barrier Replacement

For more information go to: www.dot.ca.gov/d4/101expresslanes/
Overhead Sign Construction

For more information go to: www.dot.ca.gov/d4/101expresslanes/
PG&E & Telecommunication Connections

For more information go to: www.dot.ca.gov/d4/101expresslanes/
Contract Change Order (CCO)

- A modification, deletion or addition of work to a project, which differs from the original project scope or prior agreed upon changes.

Purpose of the Change Management Board

- Establish formal process for the construction management team to control, monitor and document CCOs.
Proposed Change Management Board Membership

- Steve Whipple, Caltrans Design Management Team member
- Joe Hurley, San Mateo County Transportation Authority
- Jean Higaki, City and County Association of Governments of San Mateo
- Nidal Tuqan, Caltrans Project Manager*
- Leo Scott, TA Project Manager*
- Jonathan Ng, Construction Manager*

*may be advisory only (non-voting member)
What issues will come before and acted upon by the Change Management Board?

**COST**
Any contract change order that would increase the cost of the contract by more than $200,000.

**SCHEDULE**
Any change that results in a contract time extension of 20 or more working days. Additionally, if time is extended by more than 20 percent of the original contract working days, then that change and each subsequent contract change order to extend time.

**ELEVATION PROCESS**
Any CCO that does not achieve resolution within 10 days will be elevated to the Project Management Team (April Chan, Sandy Wong and Doanh Nguyen) if still not resolved in 10 days it is elevated to the Executives (Jim Hartnett, Sandy Wong and Tony Tavares)
Change Management Board (CMB) Procedure

For more information go to: www.dot.ca.gov/d4/101expresslanes/
Contingency Monitoring

Sample Contingency Chart

Contingency Hold Points (CHP)

- CHP01: Determination of Baseline Budget Rev 4
- CHP02: Entry into Engineering
- CHP03: PG&E Substation Design Acceptance
- CHP04: Finish Segment 4A All Disciplines
- CHP05: OCS Acceptance Testing Completion - Segment 1
- CHP06: Construction & Testing Completion - All Segments
- CHP07: EMU Conditional Acceptance of 14th Trainset
- CHP08: Pre-Revenue Testing Complete

For more information go to: www.dot.ca.gov/d4/101expresslanes/
SM 101
EX presses LANES PROJECT
Public Outreach

• Public Outreach
  • Groundbreaking March 8th 10am
  • Construction Activities and Schedule
  • Express Lanes Usage Education

For more information go to: www.dot.ca.gov/d4/101expresslanes/
• Caltrans, SMCTA, C/CAG and VTA are hosting a groundbreaking event to mark the start of construction for the SM 101 Express Lanes Project as well as the construction of the VTA 101 Express Lanes Project

• Planning Lead - Caltrans District 4 Public Affairs Office

• Planning Participants – Tasha Bartholomew (SMCTA); Jean Higaki (C/CAG), VTA and Caltrans representatives

• Date – March 8th @ 10:00 AM, Caltrans 101/92 Park & Ride Lot

• Invited – State, Federal and local elected officials, agency, city and private partners, project team

For more information go to: www.dot.ca.gov/d4/101expresslanes/
• Construction Communications:
  • Noticeable impacts will be communicated by Caltrans directly to the public via social media (lane and ramp closures, detours, etc.)
  • Temporary city street detours will be communicated by Caltrans to the public and City staff
  • Cities/Counties/Stakeholders/Private Sector Groups will receive electronic project updates quarterly

For more information go to: www.dot.ca.gov/d4/101expresslanes/
Plan Notifications

Fact Sheet and FAQs

Ongoing updates on the Caltrans project website

City PIOs will be updated via email quarterly during construction

Stakeholders and anyone who signed up for updates will also be updated via email quarterly during construction

A new website will be developed to communicate express lanes operations

For more information go to: www.dot.ca.gov/d4/101expresslanes/
Lane Closure on US 101

Caltrans notifies the public about freeway lane closures via Twitter @CaltransD4

Lane closures, ramp closures & other highway information is available at Caltrans QuickMap, to be linked from the project website

For more information go to: www.dot.ca.gov/d4/101expresslanes/
Temporary Local Street Closures

Caltrans social media

Caltrans project website

Notifications Sent to City Public Information Officers (PIOs)

For more information go to: www.dot.ca.gov/d4/101expresslanes/
SMCTA will host a website focused on educating the public on:

- What are express lanes
- How will the express lanes operate
- How does dynamic tolling work
- Who decides the policies for the lanes

Linked to Caltrans project website, VTA express lanes, MTC, FasTrak, and others

Largely featuring existing materials and videos that will be created by Caltrans for the project.