Border to Bayshore Bikeway

Borders Committee September 25, 2020

SANDAG Early Action Program

- $200 million in TransNet funds
- Building 77 linear miles of bikeways
- 70 of 77 miles either open or under design
- 8.8 miles open to date
Project Area

Safe, Low Stress Experience

- Safe movement of people
- Protected bikeways provide separation
- Traffic calming to reduce speeds
- Challenges in urban environments due to limited space
Connect to Destinations

Community Input
Preferred Route

Traffic Calming
DRAFT Plans: Curb Extensions

DRAFT Plans: Curb Extension and Stormwater Treatment Feature
DRAFT Plans: Neighborhood Traffic Circles

Physical Separation
DRAFT Plans: Buffered Bike Lanes and Bend-Outs

Signal Sequence, Phase 1
Applies to 13th St. at Palm Ave and Imperial Beach Blvd.

13 Leading bicycle and pedestrian interval with illumination of NO TURN ON RED EMS for right turning motor vehicle.
Signal Sequence, Phase 2
Applies to 13th St. at Palm Ave and Imperial Beach Blvd.

2.) Permissive turns across protected bikeway with flashing yellow arrow for motor vehicles and solid green bicycle indication for bicyclists. Extinguish NO TURN ON RED CNS.

Signal Sequence, Phase 3
Applies to 13th St. at Palm Ave and Imperial Beach Blvd.
DRAFT Plans: Bicycle & Pedestrian Friendly Intersections

DRAFT Plans: Separated Bikeways
DRAFT Plans: Protected Intersections

DRAFT Plans: Floating Bus Stop
**Aesthetic Enhancements**

![Aesthetic Enhancements Images]

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**Schedule**

- **ONGOING COMMUNITY OUTREACH**

- **CURRENT PHASE**
  - FINAL DESIGN (2019–2021)

- **NOTICES / UPDATES**
  - CONSTRUCTION (2022–2025)

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- **DIFUSIÓN COMUNITARIA CONTINUA**
  - INGENIERÍA PRELIMINAR/Autorización Ambiental (2019–2019)

- **FASE ACTUAL**
  - DISEÑO FINAL (2019–2021)

- **ANUNCIOS / NOTICIAS**
  - CONSTRUCCIÓN (2022–2025)
Thanks for your interest!
SB1 Trade Corridor Enhancement Program Regional Submittal Overview and SR 11/Otay Mesa East POE Update

Borders Committee
September 25, 2020

TCEP Cycle 2 Overview

TCEP Key Project Locations
1. LOSAN-SD Intermodal Improvement Program
2. Otay Mesa East Port of Entry: Critical Path Forward
3. La Media Road Improvement Project
4. Calexico East Port of Entry Bridge Widening*

*Information will be submitted through the Southern California Association of Governments (SCAG)
TCEP Cycle 2 San Diego/Border Regional Corridor Applications

<table>
<thead>
<tr>
<th>APPLICANT</th>
<th>PROJECT</th>
<th>GRANT REQUEST</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caltrans/SANDAG</td>
<td>LOSSAN-SD Intermodal Improvement Program</td>
<td>$52.36 million - Caltrans</td>
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<td></td>
<td></td>
<td>$54.04 million - Regional</td>
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<tr>
<td></td>
<td></td>
<td>Total: $106.4 million</td>
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<tr>
<td>Caltrans/SANDAG</td>
<td>Otay Mesa East Port of Entry: Critical Path Forward</td>
<td>$36.62 million - Caltrans</td>
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<td>$5.90 million - Regional</td>
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<td>Total: $42.52 million</td>
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<tr>
<td>City of San Diego</td>
<td>La Media Road Improvements Project</td>
<td>$22.7 million</td>
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<tr>
<td>Imperial County</td>
<td>Calexico East Port of Entry Bridge Widening</td>
<td>$7.48 million</td>
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<tr>
<td>Transportation Commission</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL ASK (OUT OF $91.87 MILLION REGIONAL CORRIDOR TARGET)** $90.12 million

California Transportation Commission scheduled to adopt program of awards on December 2, 2020.

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**TCEP Cycle 2: Otay Mesa East Critical Path Forward Project**

- TCEP ask $42.5M
- Utility Connections & Relocation
- Bridging Document

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Item 6 | Borders Committee
September 25, 2020
SR 11/OME POE Status Update

Total Committed Funds: $523 million

Schedule
### Planning Level Traffic and Revenue Study Results

<table>
<thead>
<tr>
<th>Right of Way</th>
<th>Roadway</th>
<th>Port of Entry</th>
<th>Binational Financing</th>
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</thead>
<tbody>
<tr>
<td><strong>US Facilities</strong></td>
<td>$110 (USD)</td>
<td>$413 (USD)</td>
<td>$300-360 (USD)</td>
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<tr>
<td><strong>Mexico Facilities</strong></td>
<td><strong>$800 (MXP)</strong>*</td>
<td><strong>$2,000 (MXP)</strong></td>
<td><strong>$1,500-2,000 (MXP)</strong></td>
</tr>
</tbody>
</table>

Notes:
- Amounts in millions
- USD: US Dollars
- MXP: Mexican Pesos
- *Funds received from FONADIN

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**Planning for the next 100 years at the California/Mexico Border**

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**Project Goals**

The Project will widen the existing Calexico East Port of Entry (POE) Bridge over the All-American Canal at the USA/Mexico Border to facilitate traffic flow to the existing U.S. federal primary inspection booths, and to reduce delays, idling times, and improve air quality emissions.

**Project Description**

- The Project will widen the Bridge on its east side to minimize traffic impacts during construction and reduce construction costs.
- The project will add four northbound lanes; two commercial vehicle lanes and two passenger vehicle lanes.
- The existing northbound pedestrian walkway will be shifted to the west to facilitate the addition of the two new northbound passenger vehicle lanes.
- The Project will also add new concrete barriers and minor modifications to existing landscaping, drainage, signage, and lighting.

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**PROJECT COSTS AND FUNDING**

- **$3 Million**
  - Project Approval and Environmental Document Funding approved by California Transportation Commission’s Trade Corridor Enhancement Program (TCEP)
- **$20 Million**
  - GRANT
  - U.S. DOT / FHWA Better Utilizing Investments to Leverage Development (BUILD)
- **$2 Million**
  - "Measure D" Half-Cent Sales Tax
  - Imperial County Local Transportation Authority
- **$7.5 Million**
  - Pending CTC approval
  - Trade Corridor Enhancement Program (TCEP)

**Total Estimated Costs:**

$25 Million to $32.5 Million
PLANNED BRIDGE EXPANSION CONCEPT AT CALEXICO EAST PORT OF ENTRY