Cooperative Agreement

- Work as a cohesive group
- Shared vision for a fresh, bold look
- Co-create an *integrated* project (i.e., tracks, station, development)
- Partner resources & commitments (funding, grants, etc.)
- “You won’t get everything you want, but you will get more than you expected!”
Expanding Rail Service at Diridon
Planned Major Regional Rail Services San Jose Diridon
THE VISION IS TO DELIVER A WORLD-CLASS TRANSPORTATION HUB THAT PROVIDES SEAMLESS CUSTOMER EXPERIENCE FOR MOVEMENT BETWEEN TRANSIT MODES WITHIN THE STATION AND INTO THE SURROUNDING NEIGHBORHOODS AND DOWNTOWN.

Projects & Timing

<table>
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<tr>
<th>Project</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
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</tbody>
</table>

- **Planning**
- **Environmental**
- **Pre-Construction**
- **Construction**
- **System Testing**
- **Opening**
Key Objectives

A Multi-modal, Integrated, and Human-centered Station

The Station as Catalyst for the Urban Environment

The Station as a Destination

A Compelling Vision for the Future of the Diridon Station

A Futureproof, Flexible, Adaptive, and Innovative Station

Partnership Organization

Internal & External Stakeholder

Funding Objectives and Risk Management
Phase I Process & Outreach Rounds

1. Ambitions/ Objectives - Fall 2018
2. Options for Key Elements - Winter 2019
3. Possible Layouts - Spring 2019
4. Draft Vision - Summer 2019

Direction from Partner Agency Boards - Fall 2019
Big Moves

Vertical Platform Position
- At grade
- Elevated

Station Location
- San Fernando Street
- Santa Clara Street
- Stover Street

North Alignment
- Existing Northern Corridor
- New Northern Corridor

South Alignment
- Existing Southern Corridor
- I-280 & Existing Southern Corridor
The Kit of Parts

- Pedestrian & bikes
- Light Rail
- VTA bus
- BART
- Intercity buses
- Taxis, TNC, AV, company shuttles, pick up & drop off
- Parking
### Vertical Platform Position

- Platform At Grade
- Platform Elevated

### Station Location

- San Fernando
- Santa Clara
- Stover St.

### North Alignment

- Existing Northern corridor
- New Northern corridor

### South Alignment

- Existing Southern corridor
- I-280 & Existing Southern corridor

### VTA Bus

- Bus platform on Cahill St.
- Under building at Autumn St.
- On Santa Clara St.
- Under building at Santa Clara St.

### Intercity Bus

- Bus platform on Cahill St.
- At curbs on Autumn St.
- North of Santa Clara under tracks
- On flyover and inside adjacent building
- On flyover between San Carlos/Julian
- Under building at Autumn St.

### Taxis, TNC/AV, Pick up/Drop off

- Platform on Cahill St.
- At curbs on Autumn St.
- On flyover and inside adjacent building
- On flyover between San Carlos/Julian
- In tunnel and inside building

### BART

- Entrance on Santa Clara St.
- Entrance in station hall
- Entrance in other building

### Light Rail

- Platforms on level -1
- Platforms at grade
- Platforms on level +1

---

Mix and Match Round 1
MIXING AND MATCHING

EXAMPLE

Vertical Platform Position
- Platform At Grade
- Platform Elevated

Station Location
- San Fernando
- Santa Clara
- Stover St.

North Alignment
- Existing Northern corridor
- New Northern corridor

South Alignment
- Existing Southern corridor
- L-280 & Existing Southern corridor

VTA Bus
- Bus platform on Cahill St.
- Under building at Autumn St.
- On Santa Clara St.

Intercity Bus
- Bus platform on Cahill St.
- At curbs on Autumn St.
- North of Santa Clara under tracks
- On flyover and inside adjacent building
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Taxis, TNC/AV, Pick up/Drop off
- Platform on Cahill St.
- At curbs on Autumn St.
- On flyover and inside adjacent building
- On flyover between San Carlos/Julian
- In tunnel and inside building

BART
- Entrance on Santa Clara St.
- Entrance in station hall

Light Rail
- Platforms on level -1
- Platforms at grade
- Platforms on level +1

Mix and Match Round 1
LAYOUT 1: SAN FERNANDO STREET
STATION AREA TODAY

- STATION BUILDING
- HEAVY RAIL
- VTA BUSES
- LIGHT RAIL
- INTERCITY BUSES
- TAXIS, TNC, COMPANY SHUTTLES PICK UP AND DROP OFF.
AT-GRADE: SAN FERNANDO – ALL ACCESS MODES

- Station Building
- Heavy Rail
- VTA Buses
- Light Rail
- Intercity Buses
- Taxis, TNC, Company Shuttles
- Curb for Taxis, TNC, Company Shuttles
- Receded Entrance Station at San Fernando
- Park
- BART

PARK
SAN FERNANDO
LIGHT RAIL PLATFORMS
INTERCITY BUSES
VTA BUSES
CURB FOR TAXIS, TNC, COMPANY SHUTTLES PICK UP AND DROP OFF.
RECESSED ENTRANCE STATION AT SAN FERNANDO
BART FACILITIES
SAP
LUCIAN ST
JULIAN ST
LOS GATOS CREEK
LAYOUT 2: SANTA CLARA STREET
ELEVATED: SANTA CLARA – ALL ACCESS MODES

- **Station Building**
- **Heavy Rail**
- **VTA Buses**
- **Light Rail**
- **InterCity Buses**
- **Taxis, TNC, Company Shuttles**
  - Pick up and drop off.
- **BART**

**2nd Entrance**

**Curbs spaces for taxis, TNC, company shuttles, pick up drop off.**

**Map Features:**
- **North**
- **Light Rail Alignment Elevated**
- **Santa Clara Station**
- **Knutson Cateo Creek**
- **BART Tunnel**
- **BART Facilities**
- **SAP**

Source: Google Earth

Image Credit: 23
LAYOUT 3: STOVER STREET
ELEVATED: STOVER – ALL ACCESS MODES

- Station Building
- Heavy Rail
- VTA Buses
- Light Rail
- Intercity Buses
- Taxis, TNC, Company Shuttles, pick up and drop off.
- BART
## Comparing Layouts

<table>
<thead>
<tr>
<th></th>
<th>Layout 1: San Fernando St.</th>
<th>Layout 2: Santa Clara St.</th>
<th>Layout 3: Stover St.</th>
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<tbody>
<tr>
<td>Vertical Platform Position</td>
<td>At Grade</td>
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<td>North Alignment</td>
<td>Existing corridor</td>
<td>Northern corridor</td>
<td>Northern corridor</td>
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<tr>
<td>South Alignment</td>
<td>Existing corridor</td>
<td>I-280 &amp; existing</td>
<td>Existing corridor</td>
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<td>Concourse</td>
<td>In tunnel</td>
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<td>City Bus</td>
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<td>Under building at Autumn St.</td>
<td>Under tracks and building at W Santa Clara St.</td>
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<tr>
<td>Intercity buses</td>
<td>On platforms on Cahill St.</td>
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<td>At curbs on Autumn St</td>
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<td>TNC and AV</td>
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<td>On flyover in between San Carlos / Julian</td>
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<tr>
<td>Pick up/drop off</td>
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</tbody>
</table>
Next Steps: Layout Optimization

- Partner agencies evaluate layouts
- Incorporate public input into mixing and matching
- Identify opportunities for mixing and matching
- Develop draft Vision
- Seek additional public feedback
- Present to the Partner Agency Policy boards