

San Bernardino County Transportation Authority

Capital Program Updates & Contracting Opportunities



Sal Chavez, PE
Project Delivery Manager



cta

San Bernardino County
Transportation Authority

Wednesday, January 22, 2025
Pomona, CA



Sal Chavez
Project Delivery Manager
schavez@gosbcta.com

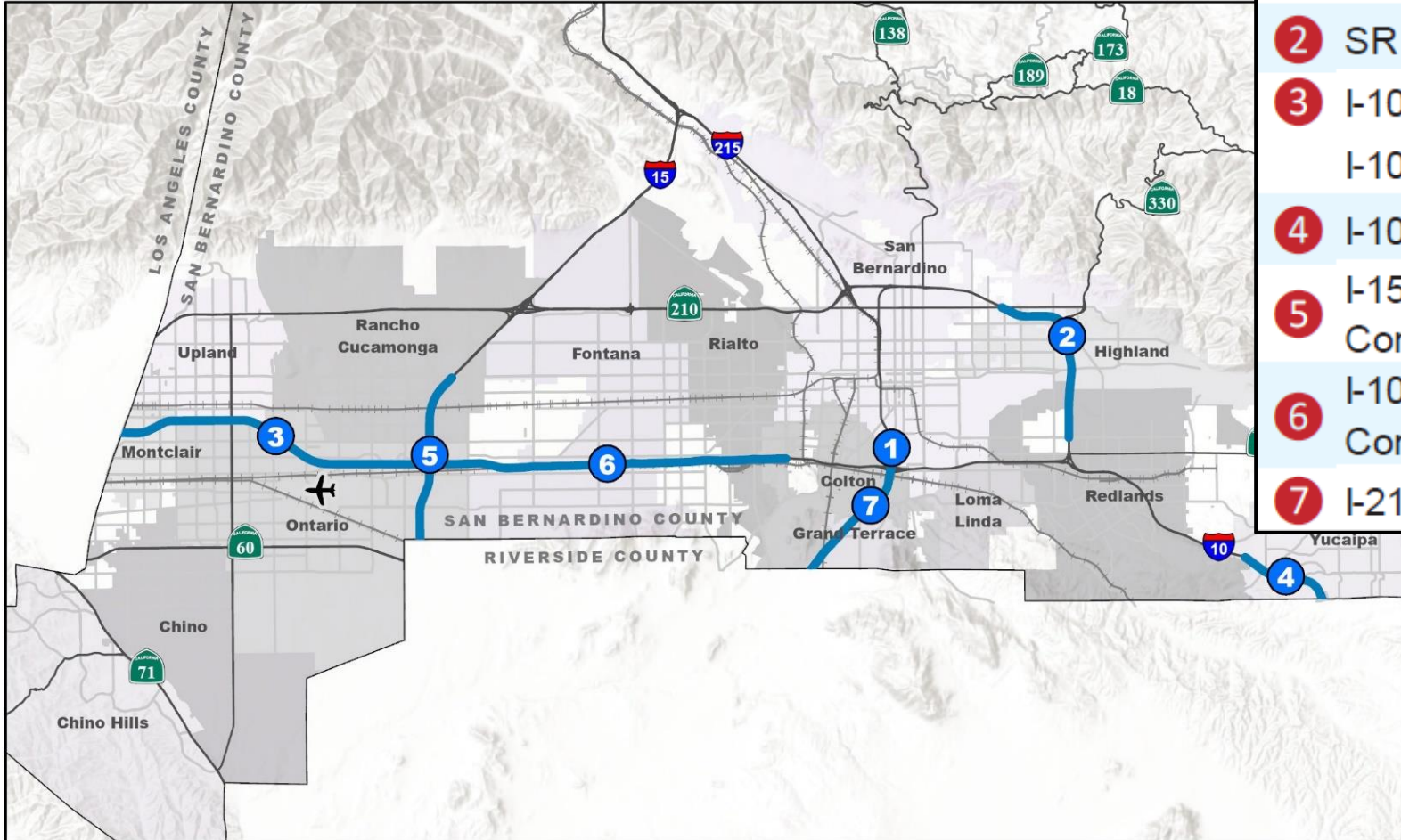


SBCTA Project Delivery

www.gosbcta.com/funding/measure-i/

- **San Bernardino Valley Freeway Projects Program**
- **San Bernardino Valley Freeway Interchange Projects Program**
- **Local Streets/Highway Projects Program**
 - > Victor Valley
 - > North Desert Major
 - > Mountains
 - > Morongo Basin
 - > Colorado River
- **MetroLink/Rail Service**





PROJECT

- 1** I-215 Bi-County Landscaping
- 2** SR 210 Widening
- 3** I-10 Corridor Contract 1
I-10 Contract 1 Measure I Investment
- 4** I-10 Truck Climbing Lane
- 5** I-15 Corridor Freight and Express Lanes Project - Contract 1
- 6** I-10 Corridor Freight and Express Lane Project - Contract 2*
- 7** I-215/Mount Vernon/Washington Bridge

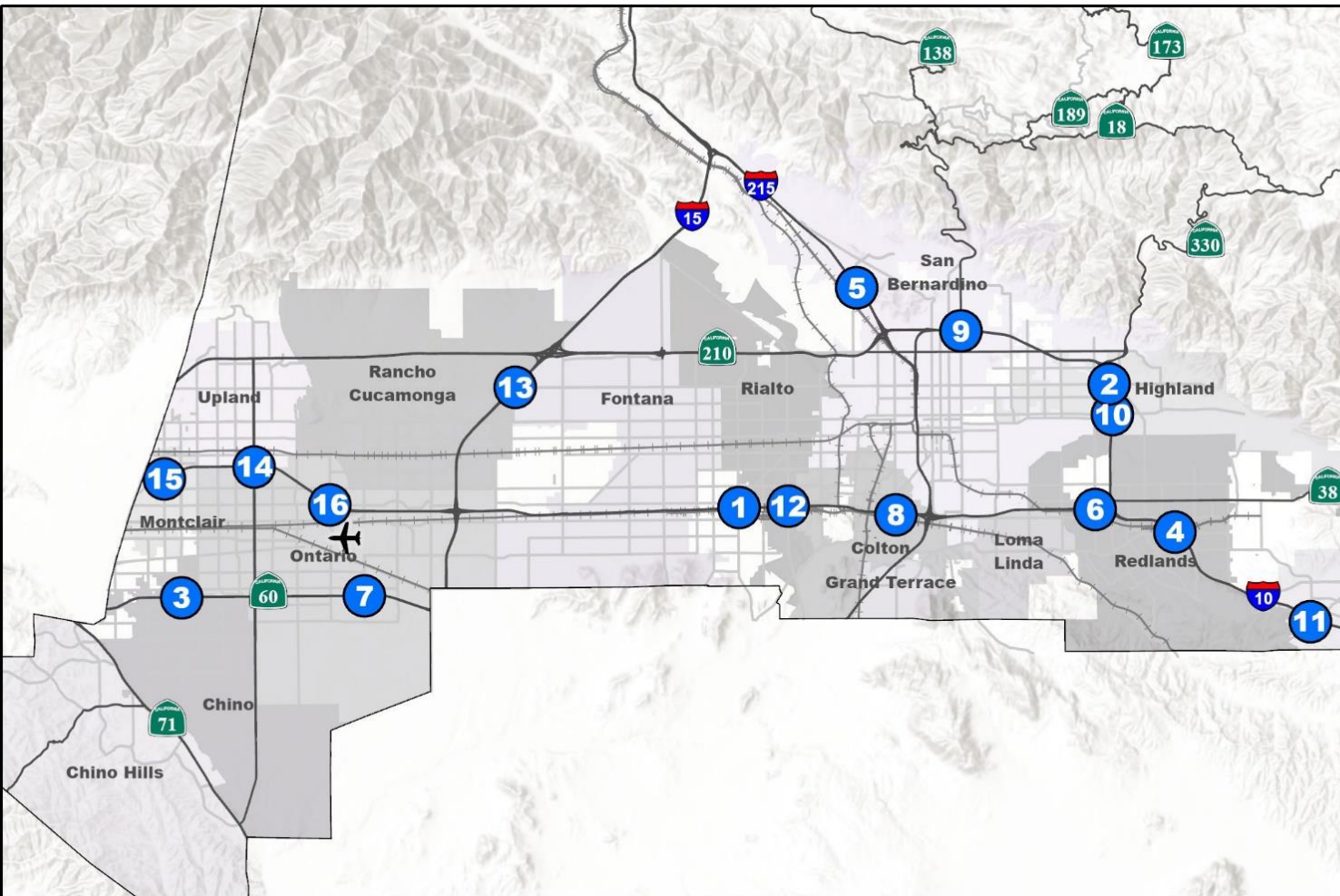




I-10 and I-15 Express Lane Projects



San Bernardino Valley Freeway Projects Program

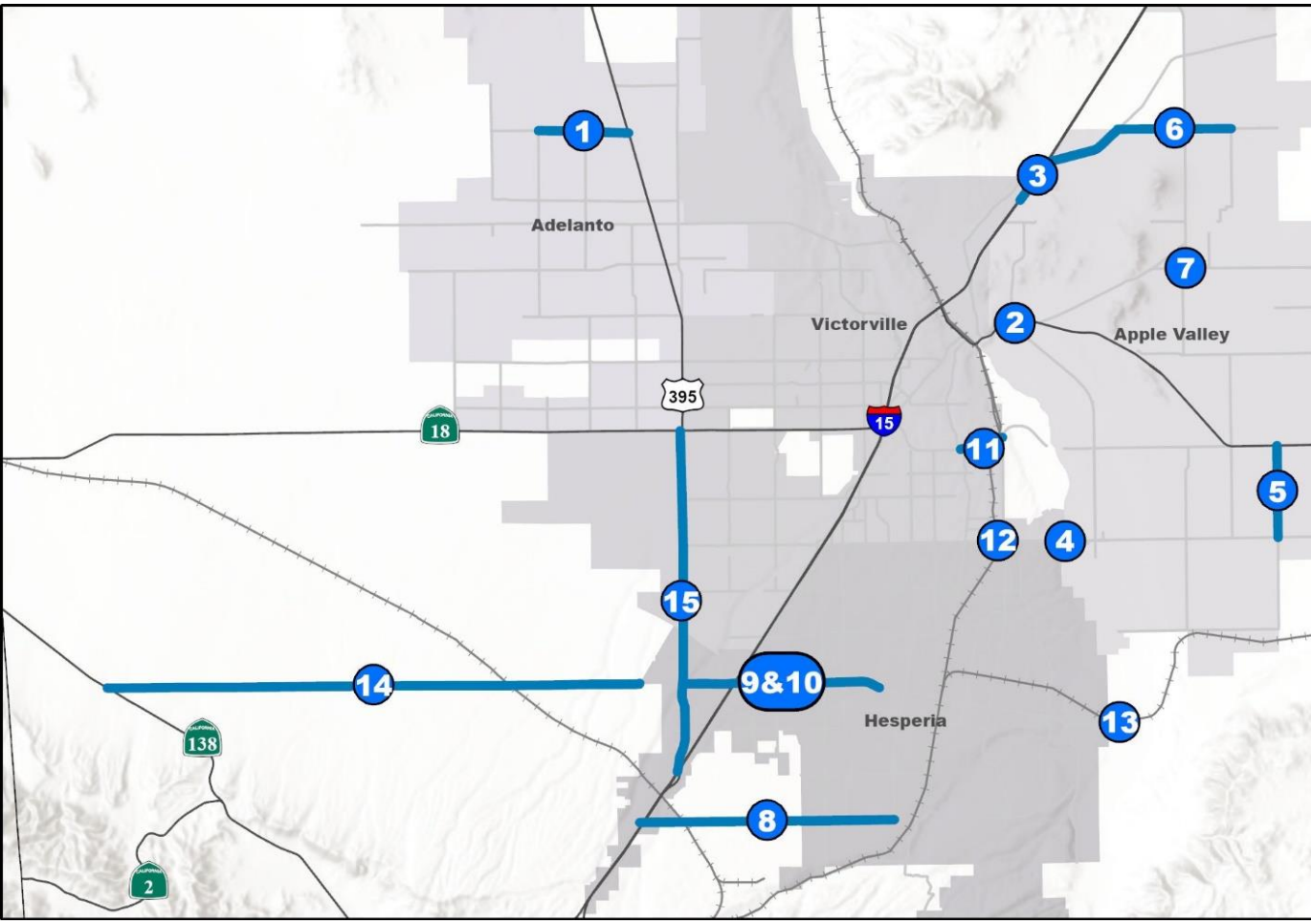


PROJECT

- 1 I-10/Cedar Avenue Interchange
- 2 SR 210/Base Line Interchange
- 3 SR 60/Central Avenue Interchange
- 4 I-10/University Street Interchange
- 5 I-215/University Parkway Interchange
- 6 I-10/Alabama Street Interchange
- 7 SR 60/Archibald Avenue Interchange
- 8 I-10/Mount Vernon Avenue Interchange
- 9 SR 210/Waterman Avenue Interchange
- 10 SR 210/5th Street Interchange
- 11 I-10/Wildwood Canyon Road Interchange
- 12 I-10/Riverside Avenue Interchange Phase 2*
- 13 I-15/Base Line Road Interchange - AEA
- 14 I-10/Euclid Avenue Interchange**
- 15 I-10/Monte Vista Avenue Interchange**
- 16 I-10/Vineyard Avenue Interchange**



San Bernardino Valley Freeway Interchange Projects Program



PROJECT	
1	El Mirage Road from US 395 to Koala Road
2	Apple Valley Road and SR 18 Realignment
3	Stoddard Wells Road Widening from I-15 to Johnson Road
4	Bear Valley Road Bridge Over Mojave River
5	Central Road Widening from SR 18 to Bear Valley Road
6	Johnson Road Widening from Stoddard Wells Road to Navajo Road
7	Dale Evans Parkway Phase 1 (Waalew Realignment)
8	Ranchero Road Corridor Widening
9	Main Street Widening from US 395 to 11th Avenue - Phase 1
10	Main Street Widening from US 395 to 11th Avenue - Phase 2
11	Yucca Loma Corridor - Green Tree Boulevard Extension
12	Bear Valley Road Overhead at BNSF
13	Rock Springs Road Bridge over Mojave River
14	Phelan Road Widening from SR 138 to Hesperia City Limits*
15	US 395 - Phase 2 Freight Mobility and Safety Project*



Victor Valley Major Local Highway Projects Program

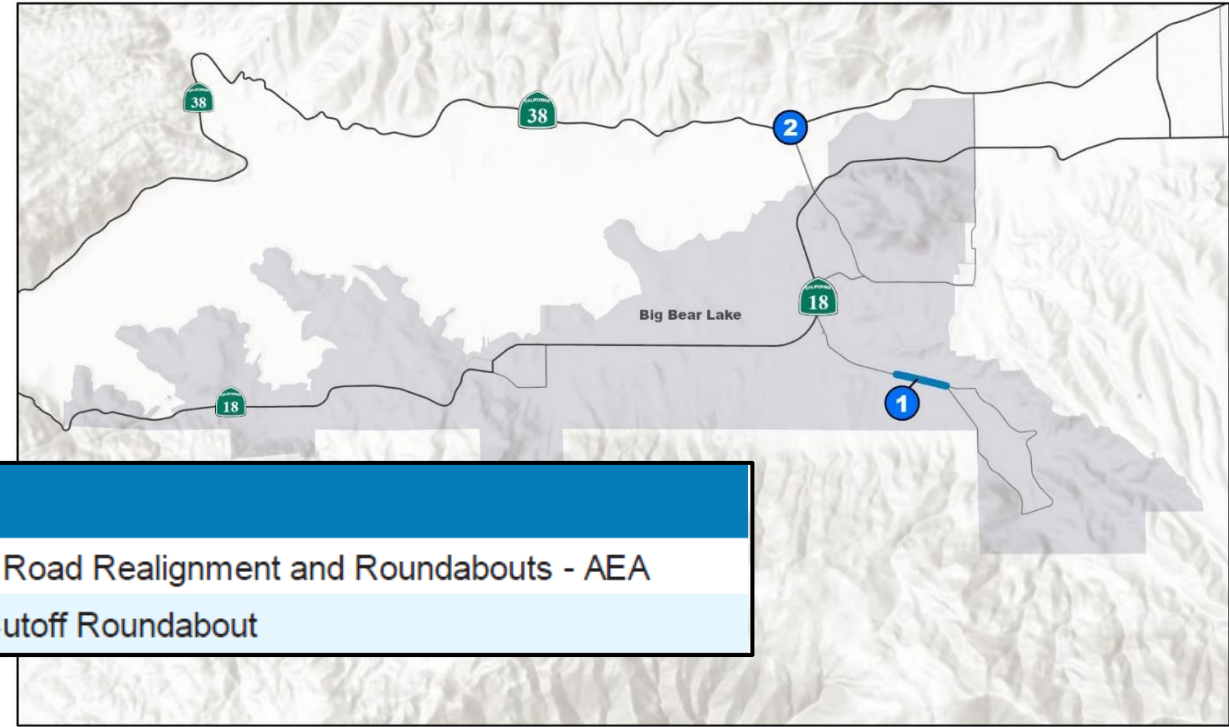
PROJECT

- 1 North First Avenue Bridge over BNSF
- 2 North First Avenue Bridges over Mojave River & Overflow
- 3 Rimrock Road Rehabilitation from Barstow Road to Avenue J
- 4 Irwin Road Rehabilitation from First Avenue to Old Highway 58
- 5 Baker Boulevard Bridge Replacement over Mojave River
- 6 National Trails Highway Bridges Replacements



PROJECT

- 1 Moonridge Road Realignment and Roundabouts - AEA
- 2 Stanfield Cutoff Roundabout





Contract 1 – S/O Cantu Galleano Rd IC to Etiwanda Ave UC

- Eight-mile Freeway Median Widening to include Express Lanes and Auxiliary Lanes
- Retaining Walls and Sound Walls
- 15 Bridge Structures (Widening)
- **Capital Cost = \$389,000,000**
- **Construction Start – February 3, 2025**
- **Complete for Beneficial Use – June 2028**



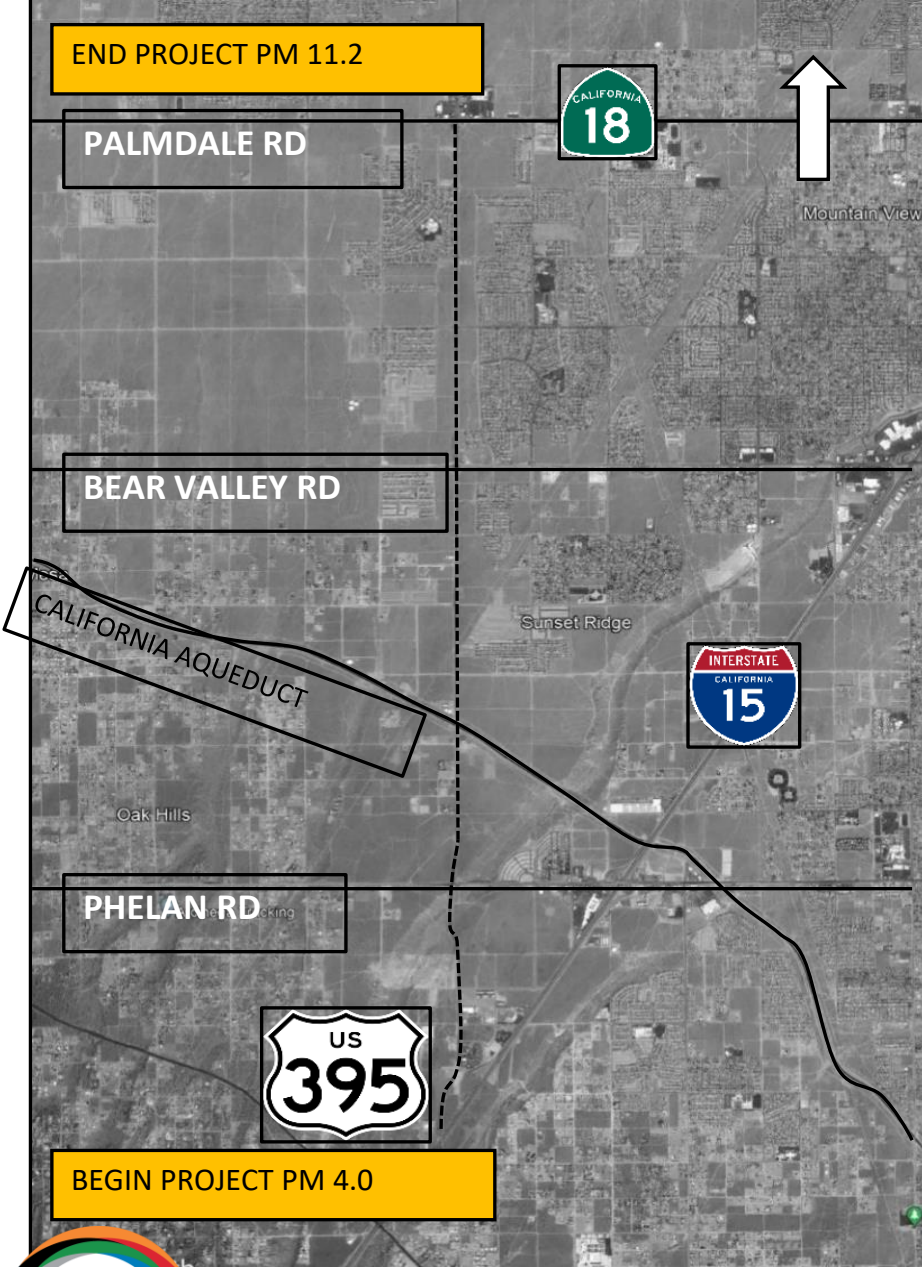
I-10 Corridor Freight and Express Lane Project – Contract 2



Contract 2 – I-15 to Pepper Avenue

- Eleven-mile Freeway Widening include Express Lanes and Auxiliary Lanes
- 45,000 LF Retaining Walls and 11,000 LF Sound Walls
- 6 Bridge Structures (Widening)
- Segment 2A and 2B
- **Capital Cost -2A = Approximately \$310,000,000**
-2B = Approximately \$260,000,000
- **Final Design Complete – April 2025 / Oct 2025**
- **Invitation for Bids (IFB) – June 2025 / Apr 2026**
- **Construction NTP – December 2025 / July 2026**
- **Complete for Beneficial Use – December 2028**





US 395 Phase 2 Freight Mobility and Safety Project

- Widen the facility from 2 to 4 lanes with a raised median from I-15 to Palmdale Road (SR-18), approximately 7.2 miles
- New Bridge at California Aqueduct
- Traffic Signal Modification – 8 Locations
- New Traffic Signal – 1 Location
- **Capital Cost = \$70,150,000**
- Final Design Complete – **April 2025**
- IFB – **July 2025**
- Construction NTP – January **2026**
- Complete for Beneficial Use – **January 2028**



Interchange Reconstruction



- Reconstruct the existing bridge over I-10
- Widen Mt. Vernon Ave to accommodate dual left turn lanes
- Ramp realignment and widening
- Local Street Widening
- **Capital Cost = \$74M**
- Final Design Complete – November 2024
- IFB – January 2025
- Construction NTP – **June 2025**
- Complete for Beneficial Use – June 2027





Interchange Reconstruction

- Convert to Divergent Diamond Interchange
- Ramp realignment and widening
- Local Street Reconstruction
- **Capital Cost = \$17M**
- Final Design Complete – March 2024
- Invitation for Bids (IFB) – July 2024
- Construction NTP – **November 2024**
- Complete for Beneficial Use – **Nov 2025**

DESIGN

1) I-15 Cajon Pass NB Corridor Freight Project from 2.8 miles north of Kenwood Ave to SR-138 – PID & PA/ED

- 3.4 Miles of northbound Truck Climbing Lane
- Estimated Construction Cost (2024) = \$75M

RFP – January 2025

2) SR-18 from 3.4 miles west of the LA/SB County Line to US-395 – PA/ED

- 18.4 Miles of Median Widening and Re-profiling of Hwy
- Estimated Construction Cost (2024) = \$150M

RFP – March 2025



DESIGN

3) SR-62 from Sage Ave to Airway Ave – PA/ED and PS&E

- 0.75 Miles of Widening 4 to 6 Lanes – Operational and Channelization Improvements
- Estimated Construction Cost (2024) = \$25M

RFP – April 2025

4) I-10 Corridor Contract 3A from Pepper Ave to Ford St - PS&E

- 13.7 Miles of Single Express Lane in each direction
- Estimated Construction Cost (2024) = \$675M

RFP – FY 2025/2026



CONSTRUCTION MANAGEMENT

1. Highland-Redland Regional Gap Connector Project-On Orange Street from Domestic Ave to Greenspot Road – Bike Lane

- 1.6 Miles of Bike Lane with two Suspension Bridges
- Estimated Construction Cost = \$8M

RFP – July 2025

2. Pine Avenue Extension and Widening Project from SR-71 to SR-83 (Euclid Ave) (City of Chino)

- 1.4 Miles of Street Construction/Widening including:
 - ✓ New Bridge from SR-71 to Chino Creek
- Estimated Construction Cost (2024) = \$145M

RFP – Early 2026



CONSTRUCTION

- **State Route 210 at Waterman Avenue – Start Construction December 2024**
Ramp Widening and Street Restriping
- **Metrolink Active Transportation Program Phase II Project – Completion Feb 2025**
Sidewalk, curb access ramps, bike lanes, wayfinding signs, and crosswalks
- **I-10 Eastbound Truck Climbing Lane – Completion Summer 2025**
16th Street OC to County Line Road
- **Landscape Projects – Spring 2025**
 - I-215 Bi-County from the Riverside County Line to Orange Show Rd
 - I-215 Segment 5 from south of 16th St OC to I-215/SR-210 IC
 - I-10 Contract 1 from LA County Line to I-15



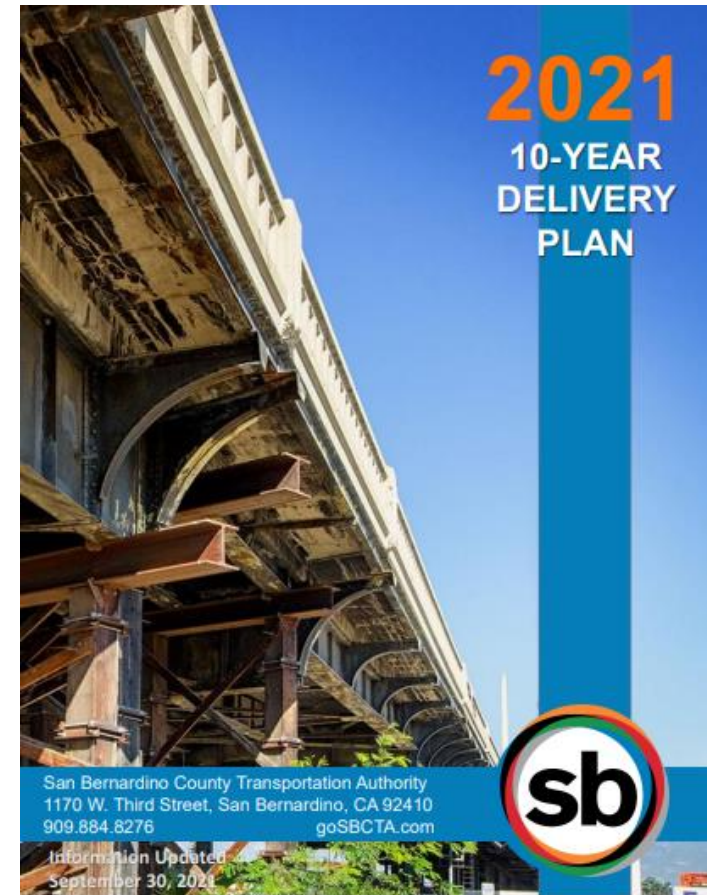
[Projects - SBCTA \(gosbcta.com\)](https://www.gosbcta.com/projects)

[Quarterly Briefings - SBCTA](https://www.gosbcta.com/briefings)

[sbcta 2021 10 year plan working file - All \(gosbcta.com\)](https://www.gosbcta.com/2021-10-year-plan)

[Bids & RFPs - SBCTA \(gosbcta.com\)](https://www.gosbcta.com/bids-rfps)

[Six Month Look Ahead.xlsx \(gosbcta.com\)](https://www.gosbcta.com/six-month-look-ahead)



cta

San Bernardino County
Transportation Authority

Plan. Build. Move.

www.goSBCTA.com

909.884.8276



@goSBCTA



cta

San Bernardino County
Transportation Authority