



**METRO VALLEY STUDY
SESSION**

QUARTERLY

*Project Status
Briefing*

January 2015 - March 2015

ORDER OF PROJECT DELIVERY

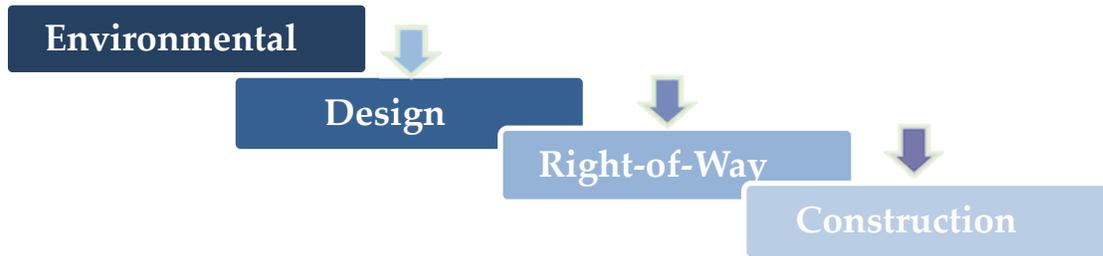


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**PROJECT STATUS BRIEFING
-DEFINITIONS-**

Complete for Beneficial Use = Satisfactory completion of the project's stated purpose to allow public use of facilities without restrictions

Construction = Project phase after Construction Notice to Proceed (NTP) and before Project Complete-Contract Close

Design & ROW = Project phase after Project Report (PR) Approval and before Construction NTP

Design (PS&E) = Development of the final Plans, Specifications and Estimates for use in bidding the construction

"Early" = Work along a Mainline or Segment that is performed first to assist execution of a major project

Environmental = Project phase after Project Study Report (PSR) Approval and before Project Report (PR) Approval. Includes development of Project Approval (PA) documentation and Environmental Documents (ED)

Grade Separation = Work to change elevations of road and/or rail intersections to expedite traffic flow

HOV = High Occupancy Vehicle (i.e. car pool)

Interchange = Connectors between Interstates and/or major roads

Interstate Highway = Federally monitored high speed roads

Local Streets = State/City owned and maintained streets

Mainline = Interstate freeway corridor project that is new and/or widened (added lanes - general purpose, HOV, auxiliary, etc.)

Planning = Project phase after Start of Project and before Project Study Report (PSR) Approval

Preliminary Engineering = The design effort required to sufficiently define the project's alternatives and support the development of the Environmental Documentation (ED). Completion of preliminary engineering will approximate 30% of the overall design effort of the project.

Project Complete - Contract Close = Final completion of all construction activities and formal close-out of construction contracts

Project Report (PR) = Report documenting the Preliminary Engineering (up to 30% of Design) to recommend the preferred alternative used for Project Approval (PA). All Environmental Documentation (ED) is contained in this report.

Project Study Report (PSR) = Report documenting the early definition of a project used to determine viability of proceeding with Preliminary Engineering and Environmental approvals.

Right-of-Way (ROW) Certification = Identification, appraisal and purchase of required land parcels for the project. Also includes the right of possession of land through condemnation. ROW Certification is a prerequisite for Construction bidding.

Segment = A specified portion of an Interstate freeway corridor project that is widened (added lanes - general purpose, HOV, auxiliary, etc.)

Sound Walls = Self supported walls that are of sufficient height to reduce roadway noise to an acceptable level

Start of Project = Board action to begin procurement of Planning phase activities

Utility Relocation = Modification of all utilities (i.e. Electrical, Gas, Water, Sewer, Communications, etc.) to alleviate conflicts with project's construction or use. Utility Certification is a prerequisite for Construction bidding.

Closeout = Construction complete and completing formal close out of all contracts.

PROJECT STATUS BRIEFING

-FUNDING PROGRAM DESCRIPTIONS-

FEDERAL

- ARRA – American Recovery and Reinvestment Act
- CMAQ – Congestion Mitigation & Air Quality Program
- STP – Surface Transportation Program
- TIGER – Transportation Investment Generating Economic Recovery
- TEA – Transportation Enhancement Activity
- TE – Transportation Enhancement
- DEMO – Demonstration Project
- PNRs – Project of National & Regional Significance
- IMD – Interstate Maintenance Discretionary

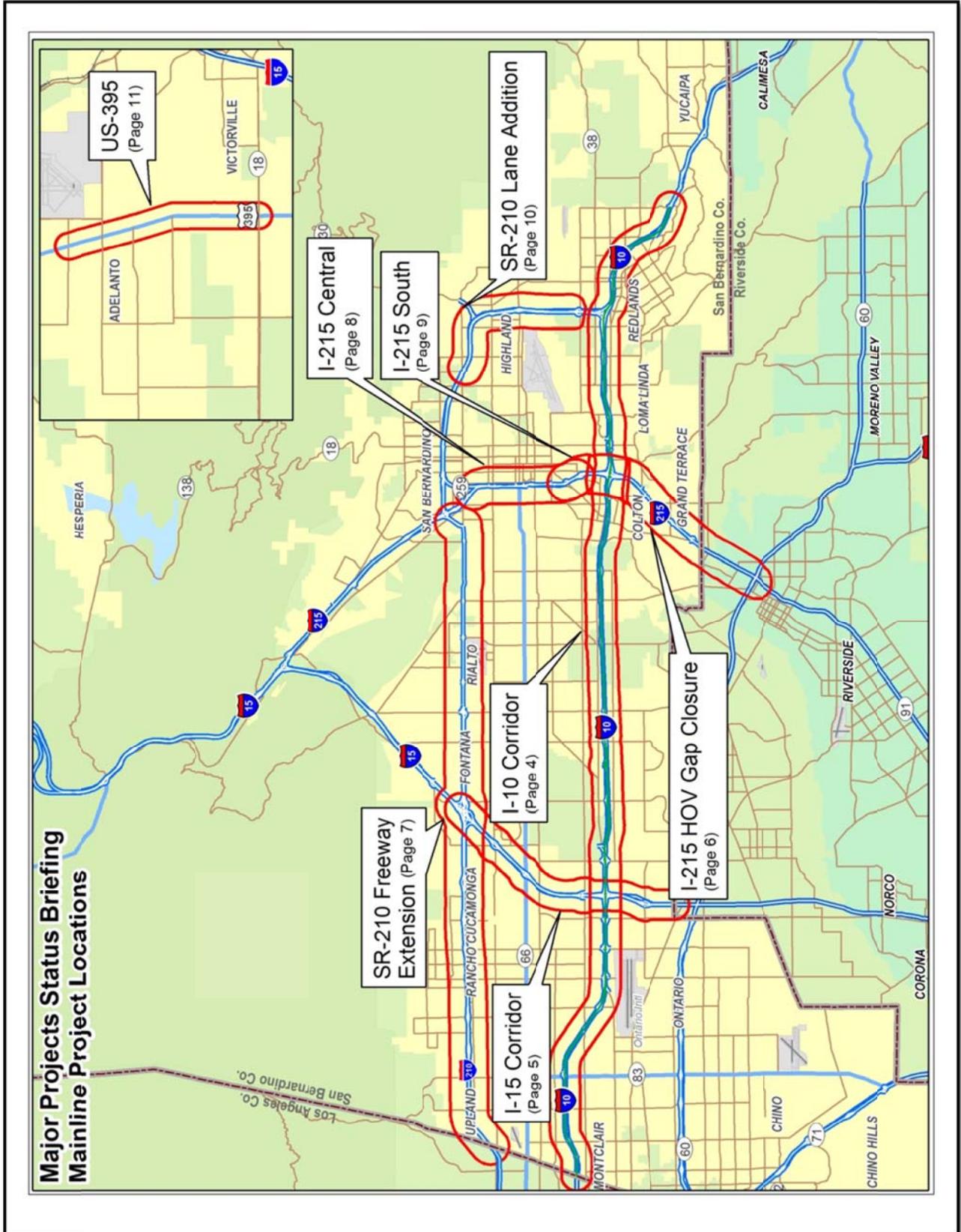
STATE

- CMIA – Corridor Mobility Improvement Account
- TCRP – Traffic Congestion Relief Program
- RIP – Regional Improvement Program
- STIP – State Transportation Improvement Program
- ITIP – Interregional Transportation Improvement Program
- LLP/IIP – Interregional Improvement Program
- TCIF – Trade Corridor Improvement Fund
- SHOPP – State Highway Operation and Protection Program
- TLSP – Traffic Light Synchronization Program
- SLPP – State Local Partnership Program
- PUC – Public Utilities Commission

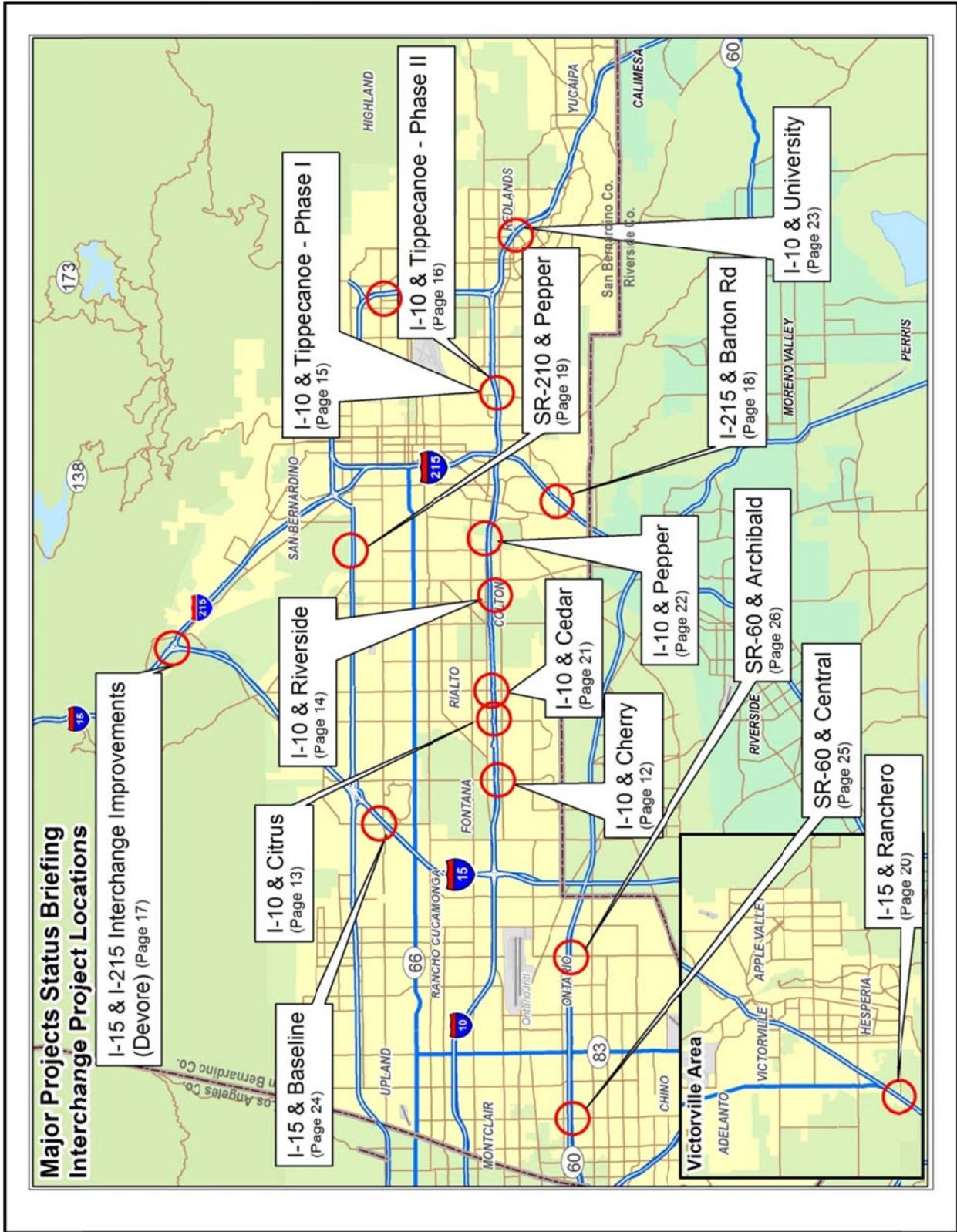
LOCAL

- DIF – Developer Impact Fees
- IVDA – Inland Valley Development Agency

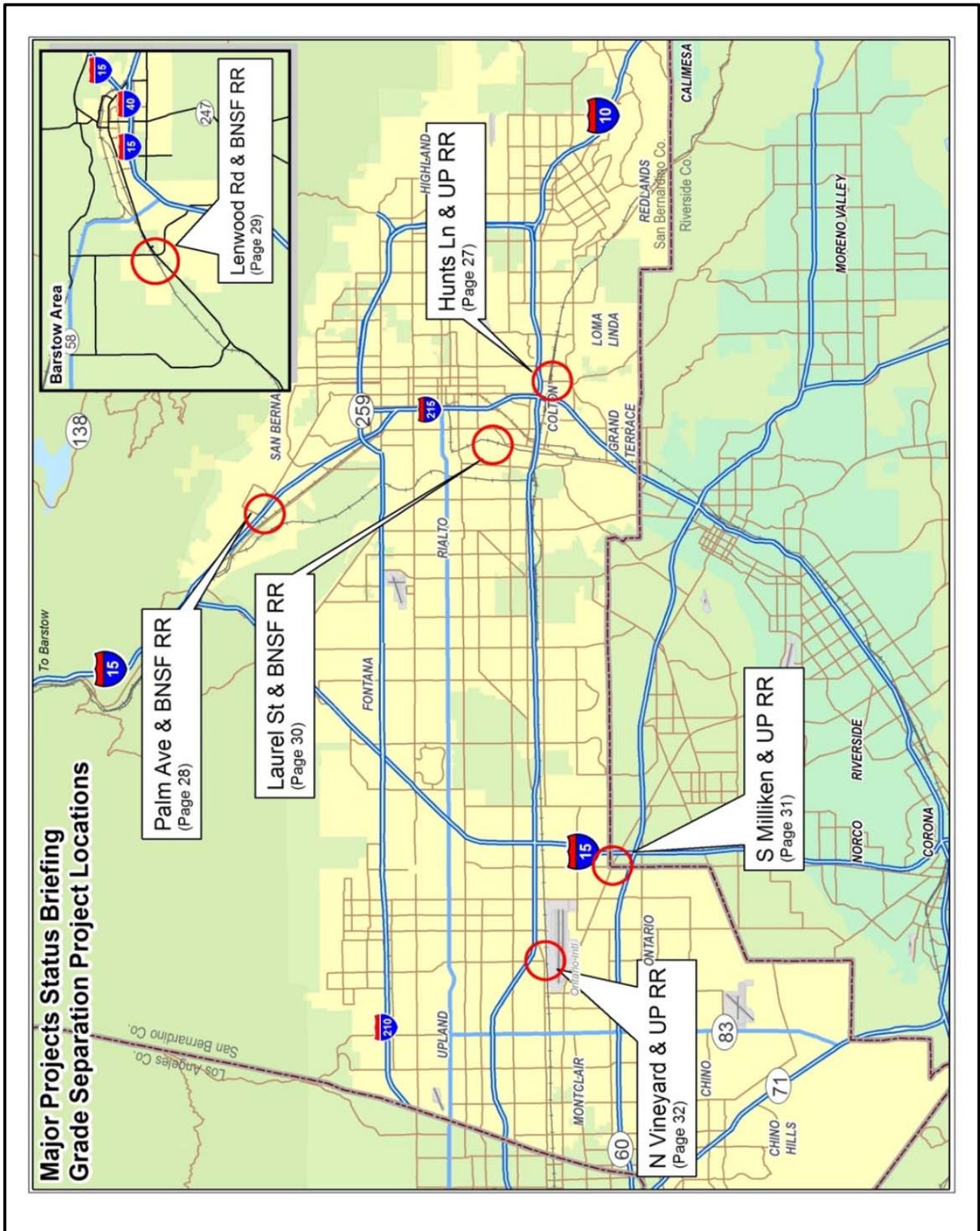
PROJECT LOCATION MAP



PROJECT LOCATION MAP

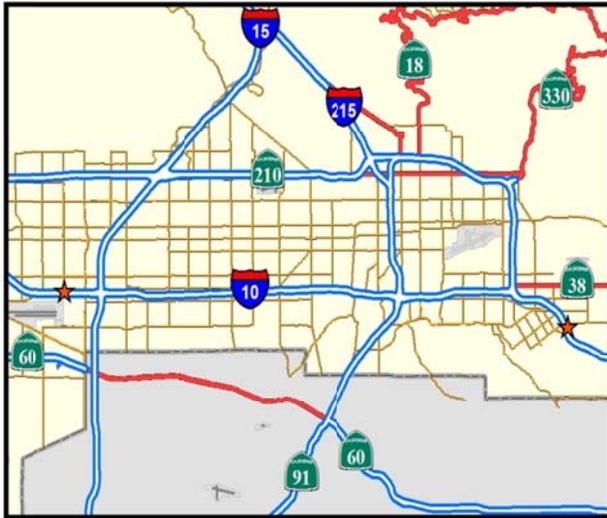


PROJECT LOCATION MAP



I-10 CORRIDOR

Map of Project:



Project Scope Summary:

This project consists of three alternatives under study:

- Alternative One: ‘No Build’ Alternative.
- Alternative Two: Includes extending a High Occupancy Vehicle (HOV) lane from Haven Avenue to Ford Street, approximately 25 miles.
- Alternative Three: Provides express lanes, also known as high occupancy toll lanes, from LA County line to Ford Street, approximately 35 miles.

Project Benefit:

Construction of additional lanes will decrease congestion, increase capacity and improve travel time reliability.

Project Status:

- SANBAG Board of Directors approved the express lanes as the Locally Preferred Alternative (LPA), subject to the environmental review.
- The majority of the environmental technical studies have been completed and approved by Caltrans.
- The Initial Draft Environmental Document has been compiled and submitted to Caltrans for review.
- Coordination with Caltrans Los Angeles District 7 staff continues for the project transition at the County line.

Project Notes of Interest:

- SANBAG Staff has presented over 65 public briefings to various community groups, City Councils and other business organizations.
- Ongoing coordination with three Community Advisory Groups (CAGs) is continuing.
- Express lane Sub-Committee meetings are ongoing.

Lead Agency:

SANBAG

Project Manager:

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Public/Media Contact:

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| Schedule Summary | |
|-----------------------------------|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | 2005 |
| Study Report Approved | Dec 2006 |
| PA/ED Approved | [2017] |
| Design Approved - ROW Certified | [2019] |
| Construction Notice to Proceed | [2019] |
| Complete for Beneficial Use | [2024] |
| Project Complete – Contract Close | [2024] |

| Budgetary Estimate Summary (Express Lanes) (\$ 000's) | |
|--|-----------------|
| Cost Item | Amount |
| Study Report | - Caltrans - |
| Project Report | \$28,127 |
| Final Design | \$130,386 |
| ROW Certification | \$184,891 |
| Utility Relocation | - Incl in ROW - |
| Construction | \$1,267,067 |
| Total | \$1,610,471 |

| Funding Summary (Express Lanes) (\$ 000's) | |
|---|-------------|
| Funding Source | Amount |
| Measure I | \$640,680 |
| Federal - CMAQ | \$55,171 |
| Federal - STP | \$27,100 |
| State – RIP | \$122,620 |
| Toll Revenue | \$764,900 |
| Total | \$1,610,671 |

I-15 CORRIDOR

Map of Project:



Project Scope Summary:

Study the addition of 2 express lanes in each direction on the I-15 from SR-60 to SR-210.

Project Benefit:

Provide reliable travel times, manage traffic, and increase capacity.

Project Status and Continuing Activities:

- A Project Study Report was completed in the fall of 2014.
- Currently working on traffic studies, geometric design, and field surveys.

Schedule Summary

| Milestone | Actual [Forecast] |
|---------------------------------|------------------------|
| Start of Project | Oct 2012 |
| Study Report Approved | Sept 2014 |
| PA/ED Approved | [Oct 2017] |
| Design Approved – ROW Certified | [2023] |
| Construction Notice to Proceed | [2023] |
| Complete for Beneficial Use | [2024] |
| Project Complete – Contract | [2025] |

Budgetary Estimate Summary (\$ 000's)

| Cost Item | Amount |
|---------------------------------|------------------|
| Project Report and Env Document | \$13,000 |
| Final Design | \$16,000 |
| ROW/Utilities Capital | |
| Construction Support | \$64,218 |
| Construction Capital | \$278,420 |
| Total | \$369,638 |

Funding Summary (\$ 000's)

| Funding Source | Amount |
|------------------|------------------|
| Federal - CMAQ | \$63,562 |
| State – STIP/RIP | \$11,456 |
| Federal - STP | \$7,938 |
| Toll Revenue | \$266,173 |
| Measure I | \$20,559 |
| Total | \$369,638 |

Project Notes of Interest:

- This project ties to the I-15 Express Lanes project in Riverside County which extends from SR-60 to south of SR-91 in Corona.

Lead Agency:

SANBAG

Project Manager:

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I-215 BI-COUNTY HIGH OCCUPANCY VEHICLE (HOV) GAP CLOSURE

Map of Project:



Project Scope Summary:

This project will add a High Occupancy Vehicle (HOV) system in each direction of I-215 between Orange Show Road in the City of San Bernardino and Spruce Street near the SR-60/SR-91/I-215 junction in the City of Riverside.

Project Benefit:

Project will provide a continuous carpool lane from the City of San Bernardino to the City of Riverside.

Project Status and Continuing Activities:

- Construction of the Newport Bridge over I-215 has been completed and is open for public
- Construction on the BNSF Railway underpass bridge has been completed
- Widening of the bridges over the Union Pacific Railroad, Interstate 10 (I-10), and the Santa Ana River has been completed
- Paving and striping of the remaining portions of the I-215 median is continuing

Project Notes of Interest:

- The construction bid package also included a pavement rehabilitation project that is funded entirely by Caltrans. Combining this project reduced overall costs through economy of scale.

Lead Agency:

Caltrans – Construction
SANBAG – Design, Right-of-Way

Project Manager:

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Public/Media Contact:

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| Schedule Summary | |
|---------------------------------|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | February 2009 |
| Study Report Approved | -incl. in PA/ED- |
| PA/ED Approved | Mar 2011 |
| Design Approved – ROW Certified | June 2012 |
| Construction Notice to Proceed | Jan 2013 |
| Complete for Beneficial Use | [May 2015] |
| Project Complete – Contract | [Jan 2016] |

| Budgetary Estimate Summary (\$ 000's) | |
|--|-----------|
| Cost Item | Amount |
| Project Report and Env Document | \$6,120 |
| Final Design | \$11,000 |
| ROW/Utilities Capital | \$13,325 |
| Construction Support | \$16,631 |
| Construction Capital | \$142,151 |
| Total | \$189,227 |

| Funding Summary (\$ 000's) | |
|-----------------------------------|-----------|
| Funding Source | Amount |
| Federal - CMAQ | \$49,003 |
| State – STIP/RIP | \$65,469 |
| State - CMIA | \$18,548 |
| State- IIP | \$4,961 |
| Riverside County Trans Commission | \$1,305 |
| Measure I | \$49,941 |
| Total | \$189,227 |

SR-210 FREEWAY EXTENSION CONSTRUCTION

Map of Project:



Overall Project Scope Summary:

This project extends the existing SR-210 freeway from the Los Angeles-San Bernardino County line (Segment 1) to the I-215 Interchange (Segment 11) with three general-purpose lanes and one HOV (i.e. “car pool”) lane in each direction (see also the “I-215 and SR-210 Connector” project).

Current Project Summary:

This project is in the landscape phase on Segments 8-11.

Overall Project Benefit:

Construction of the SR-210 through San Bernardino valley provides an additional east/west freeway, thereby relieving congestion on I-10, SR-60 and other local arterial routes.

Current Project Benefit:

Landscape beautification of the SR-210 corridor from Sierra Avenue in Fontana to the I-215 Interchange in San Bernardino. Use of drought tolerant plants, drip irrigation, and native wildflower seeding to minimize maintenance and water use.

Project Status and Continuing Activities:

- Segments 8, 9 and 10 Landscaping projects are in the four (4) year Establish Existing Planting (EEP) maintenance period. Segment 8 maintenance will conclude May of 2017 while Segment 9 and 10 will conclude January of 2018 and December of 2017 respectively.
- Construction on Segment 11 Landscaping from Lytle Creek to the I-215 interchange is now in one (1) year of Plant Establishment. The four (4) year EEP maintenance period will commence in July 2015.

Project Notes of Interest:

- The planting concepts developed for the Segments 8 through 11 projects are intended to reduce overall maintenance costs and help conserve water with the implementation of efficient irrigation strategies.

| Schedule Summary | |
|--|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | 1980 |
| PA/ED Approved | 1996 |
| PA/ED Re-evaluation (for 9,10,11) | 2004 |
| Design Approved – ROW Certified | Apr 2004 |
| Construction Notice to Proceed | Jan 2005 |
| Complete for Beneficial Use | Jul 2007 |
| Project Complete – Contract Close | Dec 2008 |
| Landscape Phase | [Jun 2019] |
| Total Corridor Funding Summary (\$ 000's) | |
| Funding Source | Amount |
| Federal - STP | \$1,393 |
| - CMAQ | \$19,034 |
| - TEA | \$2,000 |
| State - RIP | \$77,392 |
| - LLP/IIP | \$3,863 |
| Local Funds | \$9,492 |
| Measure I | \$120,249 |
| Total | \$233,423 |
| Total Corridor Budgetary Estimate Summary (\$ 000's) | |
| Cost Item | Amount |
| Study Report | Caltrans |
| Project Report | Caltrans |
| Final Design | \$26,098 |
| ROW Certification | Caltrans |
| Utility Relocation | Caltrans |
| Construction | \$207,325 |
| Totals | \$233,423 |

Lead Agency:

Landscape Design – Caltrans
Project Admin. – SANBAG

Project Manager:

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Public/Media Contact:

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I-215 WIDENING – CENTRAL SAN BERNARDINO

Map of Project:



Project Scope Summary:

This project will build or replace 16 bridge structures on the I-215 freeway through San Bernardino, add a carpool and general-purpose lane in each direction between Rialto Avenue and Massachusetts Avenue. The project will also reconfigure ramps at Second Street, Third Street, Fifth Street, Baseline, and SR-259 interchanges.

Project Benefit:

The added lanes will ease traffic congestion and improve traffic operations.

Project Status and Continuing Activities:

- Construction is complete.
- Caltrans is currently developing landscape plans.
- Construction Management Services for Landscape was awarded in September, 2014.
- Construction Management firm is completing constructability reviews of landscape plans.

Project Notes of Interest:

- Landscape construction for Segment 1 scheduled to begin in December 2015.
- Landscape construction for Segment 2 scheduled to begin in March 2016.

| Schedule Summary | |
|--------------------------------|---------------------|
| Milestone | Actual [Forecast] |
| Start of Project | July 1988 |
| PA/ED Approved | June 1992 |
| PA/ED Re-evaluation Approved | Dec 2005 |
| Design Approved | May 2009 |
| Construction Notice to Proceed | Oct 2009 |
| Complete for Beneficial Use | Jan 2014 |
| Project Complete | Dec 2014 |
| Landscape Phase | [2022] |

| Budgetary Estimate Summary (\$ 000's) | |
|---------------------------------------|-----------|
| Cost Item | Amount |
| Final Design | \$27,609 |
| ROW Certification | \$67,233 |
| ROW Support | \$10,090 |
| Construction Support | \$37,903 |
| Construction | \$174,924 |
| Landscape | \$8,158 |
| Totals | \$326,250 |

| Funding Summary (\$ 000's) | |
|-----------------------------|-----------|
| Funding Source | Amount |
| Federal - CMAQ | \$29,006 |
| Federal - PNRS (IVDA Co-op) | \$31,303 |
| Federal - ARRA | \$128,227 |
| Federal - TEA | \$3,597 |
| Federal - DEMO | \$271 |
| State - RIP | \$91,640 |
| State - TCRP | \$8,887 |
| Measure I | \$33,319 |
| Total | \$326,250 |

Lead Agency:

SANBAG

Project Manager:

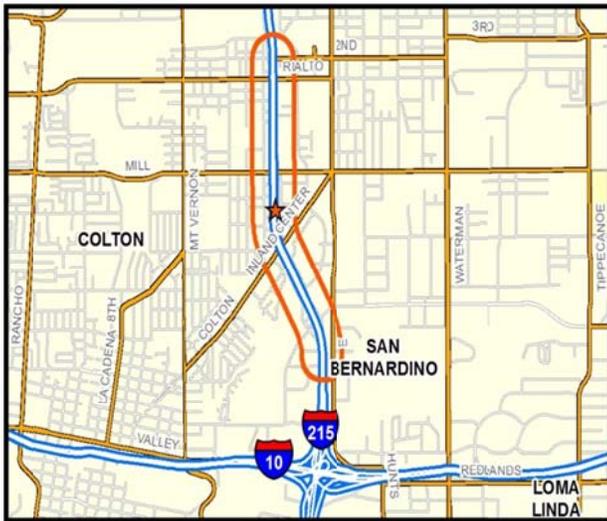
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Public/Media Contact:

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I-215 WIDENING – SOUTH SAN BERNARDINO

Map of Project:



Project Scope Summary:

Project will add one carpool and one general-purpose lane in each direction, and build/replace 6 bridge structures.

Project Benefit:

This project will improve traffic operations along I-215 between Rialto Avenue and Orange Show Road.

Project Status and Continuing Activities:

- Construction is complete.
- Construction Management Services contract for landscape was awarded in September 2014.
- Construction Management firm completed a constructability review of the landscape plans.
- Request for Authorization (RFA) package submitted to Caltrans for landscape construction funding.

Project Notes of Interest:

- Landscape construction for Segment 3 anticipated starting in November 2015.

Schedule Summary

| Milestone | Actual [Forecast] |
|-----------------------------------|------------------------|
| Start of Project | July 1988 |
| Study Report Approved | Caltrans |
| PA/ED Approved | June 1992 |
| PA/ED Re-evaluation Approved | Dec 2005 |
| Design Approved - ROW Certified | Apr 2007 |
| Construction Notice to Proceed | Dec 2007 |
| Complete for Beneficial Use | Aug 2010 |
| Project Complete – Contract Close | April 2012 |
| Landscape Phase | [2022] |

Budgetary Estimate Summary (\$ 000's)

| Cost Item | Amount |
|-------------------------------|--------------|
| Study Report / Project Report | - Caltrans - |
| Final Design | \$8,323 |
| ROW Certification | \$59,749 |
| ROW Support | \$4,676 |
| Construction Support | \$14,603 |
| Construction | \$89,433 |
| Landscape | \$3,525 |
| Totals | \$180,309 |

Funding Summary (\$ 000's)

| Funding Source | Amount |
|-----------------------------|-----------|
| Federal - CMAQ | \$23,176 |
| Federal - STP | \$29,307 |
| Federal - PNRs (IVDA Co-op) | \$22,107 |
| Federal - ARRA | \$0 |
| State - RIP | \$103,767 |
| Measure I | \$1,952 |
| Total | \$180,309 |

Lead Agency:

Caltrans – Construction & Landscape Design

Project Manager:

SANBAG – Landscape Construction

Public/Media Contact:

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SR 210 LANE ADDITION –HIGHLAND AVENUE TO SAN BERNARDINO AVENUE

Map of Project:



Project Scope Summary:

This gap closure project includes the addition of one mixed flow lane in each direction within the median of SR-210 generally between Highland Avenue and San Bernardino Avenue.

Project Benefit:

The improvements will decrease congestion during peak traffic periods and improve traffic operations.

Project Status and Continuing Activities:

- Preliminary engineering design and environmental technical studies are underway.
- Public review scheduled for late 2015.
- Environmental approval scheduled for Spring 2016.

Project Notes of Interest:

- Procurement for design services to commence.
- As both the SR-210 Lane Addition and SR-210 Base Line Interchange projects align both geographically and share similar delivery schedules, they will be combined for the design, right of way, and construction phases to save costs and schedule.

| Schedule Summary | |
|-----------------------------------|---------------------|
| Milestone | Actual [Forecast] |
| Start of Project | |
| Study Report Approved | Apr 2012 |
| PA/ED Approval | [Feb 2016] |
| Design Approved - ROW Certified | [Mar2018] |
| Construction Notice to Proceed | [Aug 2018] |
| Complete for Beneficial Use | [Dec 2020] |
| Project Complete – Contract Close | [Aug 2021] |

| Budgetary Estimate Summary (\$ 000's) | |
|---------------------------------------|-----------|
| Cost Item | Amount |
| Study Report | Caltrans |
| Project Report | \$4,376 |
| Final Design | \$8,818 |
| ROW Certification | \$4,000 |
| ROW Support | \$768 |
| Construction Support | \$20,698 |
| Construction | \$99,000 |
| Totals | \$137,660 |

| Funding Summary (\$ 000's) | |
|----------------------------|-----------|
| Funding Source | Amount |
| Federal - STP | \$43,523 |
| State - RIP | \$25,000 |
| Measure I | \$69,137 |
| Total | \$137,660 |

Lead Agency:

SANBAG

Project Manager:

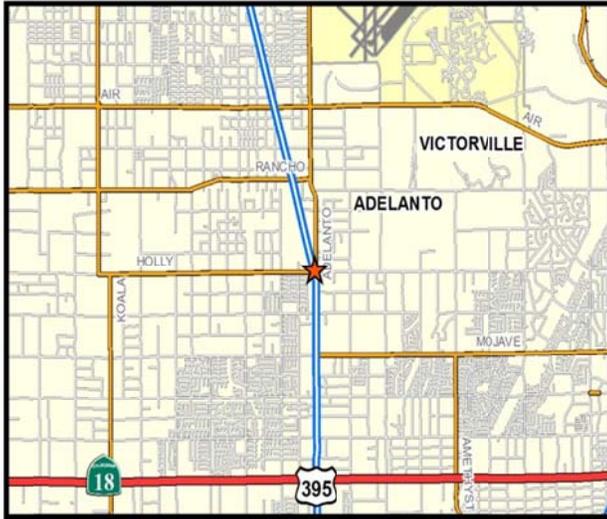
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US-395 WIDENING PROJECT – PHASE I

Map of Project:



Project Scope Summary:

Widen US-395 between SR 18 and Chamberlain Way in the City of Adelanto from two lanes to four lanes. Install turn lanes and signals at various intersections within the project limits.

Project Benefit:

The project will improve the operational efficiency of US-395.

Project Status and Continuing Activities:

- Plans are 30% completed.
- Right-of-Way Cooperative Agreement was approved by Caltrans in March 2015.
- Approval to release the Request for Proposal will be presented to the SANBAG Board of Directors in April, 2015.
- Request for Authorization is being prepared for funding the Right-of-Way Phase.

Project Notes of Interest:

- Environmental clearance was approved for all phases in December, 2009.
- Future phases call for widening between I-15 and SR 18 and between Chamberlain Way and Desert Flower Road.

| Schedule Summary | |
|---------------------------------|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | Sept 2004 |
| Study Report Approved | Aug 2005 |
| PA/ED Approved | Dec 2009 |
| Design Approved – ROW Certified | [Dec 2016] |
| Construction Notice to Proceed | [Oct 2017] |
| Complete for Beneficial Use | [Oct 2018] |
| Project Complete – Contract | [Oct 2020] |

| Budgetary Estimate Summary (\$ 000's) | |
|---------------------------------------|----------|
| Cost Item | Amount |
| Project Report and Env Document | \$2,000 |
| Final Design | \$6,015 |
| ROW Support | 12,189 |
| Construction | 36,520 |
| Total | \$56,724 |

| Funding Summary (\$ 000's) | |
|----------------------------|----------|
| Funding Source | Amount |
| Federal – STP | \$36,698 |
| State - RIP | \$5,550 |
| Federal-DEMO | \$14,115 |
| Measure I | \$361 |
| Total | \$56,724 |

Lead Agency:

SANBAG

Project Manager:

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I-10 AND CHERRY AVENUE

Map of Project:



Project Scope Summary:

This project will replace the existing five-lane Cherry Avenue bridge with an eight-lane bridge and add one lane to each ramp.

Project Benefit:

This project will make operational and safety improvements and greatly reduce traffic congestion at the I-10 interchange at Cherry Avenue.

Project Status and Continuing Activities:

- Landscape activities ongoing.
- The new bridge was opened to traffic on January 17, 2015.
- Project is 99% complete.
- The 1 year plant establishment period is expected to begin in May 2015.

Project Notes of Interest:

- Existing bridge removed and replacement bridge under construction.
- Work started in October 2012 includes I-10 and UPRR overcrossing bridges and eight retaining walls.
- Work includes widening of Cherry Avenue between Valley Boulevard and Slover Avenue.

| Schedule Summary | |
|---------------------------------------|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | 1998 |
| Study Report Approved | 2001 |
| PA/ED Approved | Feb 2009 |
| Design Approved - ROW Certified | Sept 2011 |
| Construction Notice to Proceed | Oct 2012 |
| Complete for Beneficial Use | Jan 2015 |
| Project Complete – Contract Close | [June 2016] |
| Landscape | [June 2020] |
| Budgetary Estimate Summary (\$ 000's) | |
| Cost Item | Amount |
| Study Report | City/Caltrans |
| Project Report | \$781 |
| Final Design | \$6,600 |
| ROW Certification | \$13,003 |
| Utility Relocation | -Incl in ROW- |
| Construction | \$60,281 |
| Total | \$80,665 |
| Funding Summary (\$ 000's) | |
| Funding Source | Amount |
| Federal – TCIF | \$30,520 |
| Federal - IMD | \$1,215 |
| County of San Bernardino | \$18,035 |
| Measure I | \$16,897 |
| City of Fontana | \$10,090 |
| State - STIP/RIP | \$3,908 |
| Total | \$80,665 |

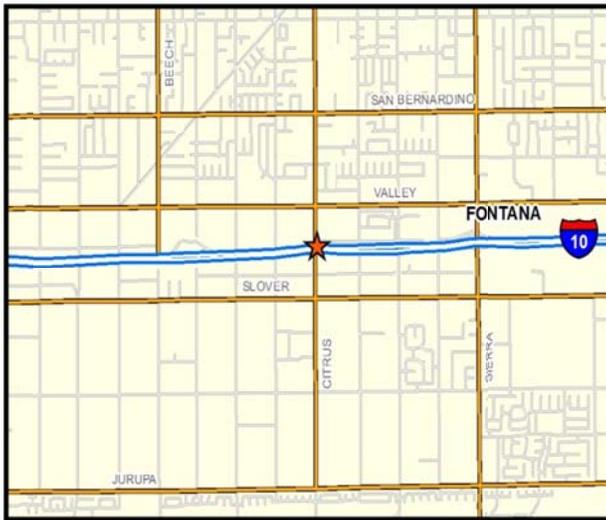
Lead Agency: SANBAG

Project Manager: Mike Barnum (909) 884-8276
mbarnum@sanbag.ca.gov

Public/Media Contact: Tim Watkins (909) 884-8276
twatkins@sanbag.ca.gov

I-10 AND CITRUS AVENUE

Map of Project:



Project Scope Summary:

This project will replace the existing four-lane bridge over I-10 with a seven-lane bridge and add one lane to each ramp.

Project Benefit:

This project will reduce traffic congestion and improve safety.

Project Status and Continuing Activities:

- Currently in the 1 year plant establishment period.
- A new four-year Establish Existing Planting (EEP) contract will follow the plant establishment period.

| Schedule Summary | |
|-----------------------------------|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | 1998 |
| Study Report Approved | 2001 |
| PA/ED Approved | Oct 2008 |
| Design Approved - ROW Certified | Apr 2011 |
| Construction Notice to Proceed | Apr 2012 |
| Complete for Beneficial Use | May 2014 |
| Project Complete – Contract Close | [Dec 2015] |
| Landscape EEP | [June 2019] |

Project Notes of Interest:

- All lanes on the new bridge were open to traffic on May 13, 2014.

| Budgetary Estimate Summary (\$ 000's) | |
|---------------------------------------|---------------|
| Cost Item | Amount |
| Study Report | City |
| Project Report | \$1,138 |
| Final Design | \$5,609 |
| ROW Certification | \$10,755 |
| Utility Relocation | -Incl in ROW- |
| Construction | \$40,232 |
| Total | \$57,734 |

| Funding Summary (\$ 000's) | |
|----------------------------|----------|
| Funding Source | Amount |
| State – STIP/RIP | \$3,238 |
| Federal - STP | \$24,419 |
| Federal – CMAQ | \$2,243 |
| County of San Bernardino | \$118 |
| City of Fontana | \$22,053 |
| Measure I | \$5,663 |
| Total | \$57,734 |

Lead Agency:

SANBAG

Project Manager:

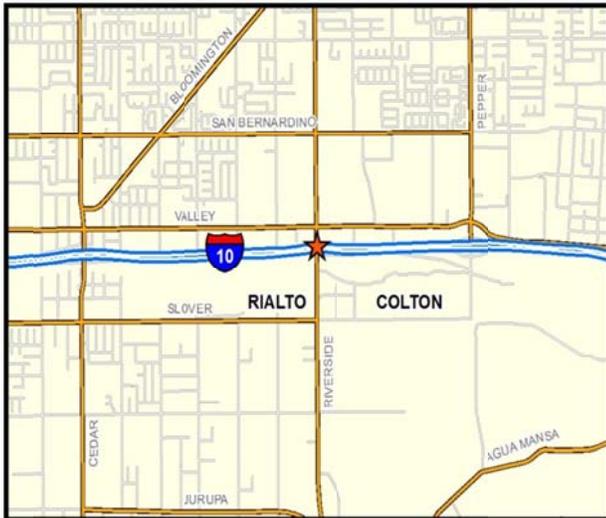
Mike Barnum (909) 884-8276
mbarnum@sanbag.ca.gov

Public/Media Contact:

Tim Watkins (909) 884-8276
twatkins@sanbag.ca.gov

I-10 AND RIVERSIDE AVENUE

Map of Project:



Project Scope Summary:

This project will replace the existing five-lane Riverside Avenue bridge over I-10 with a nine-lane bridge.

Project Benefit:

This project will improve traffic flow and safety.

Project Status and Continuing Activities:

- Construction of this project is complete. The project is currently in a four-year plant establishment period.

Project Notes of Interest:

- On April 30, 2014 the State Controller's Office (SCO) finalized their audit determining that the implementing agency complied with State, Federal and California Transportation Commission requirements and guidelines and issued a determination that the SCO audit did not disclose any findings.

Schedule Summary

| Milestone | Actual [Forecast] |
|-----------------------------------|------------------------|
| Start of Project | 1995 |
| Study Report Approved | Mar 1997 |
| PA/ED Approved | May 1999 |
| PA/ED (Reexamined) Approval | Feb 2008 |
| Design Approved - ROW Certified | Jun 2009 |
| Construction Notice to Proceed | Feb 2010 |
| Complete for Beneficial Use | Nov 2011 |
| Project Complete – Contract Close | Oct 2014 |
| Landscape EEP | [Sept 2018] |

Budgetary Estimate Summary (\$ 000's)

| Cost Item | Amount |
|--------------------|---------------|
| Study Report | - Rialto - |
| Project Report | - Rialto - |
| Final Design | \$2,324 |
| ROW Certification | \$2,000 |
| Utility Relocation | -Incl in ROW- |
| Construction | \$35,700 |
| Total | \$40,024 |

Funding Summary (\$ 000's)

| Funding Source | Amount |
|----------------|----------|
| City of Rialto | \$36,599 |
| State - STIP | \$0 |
| Federal - DEMO | \$0 |
| Federal - IMD | \$0 |
| Measure I | \$3,425 |
| State - TCIF | \$0 |
| Total | \$40,024 |

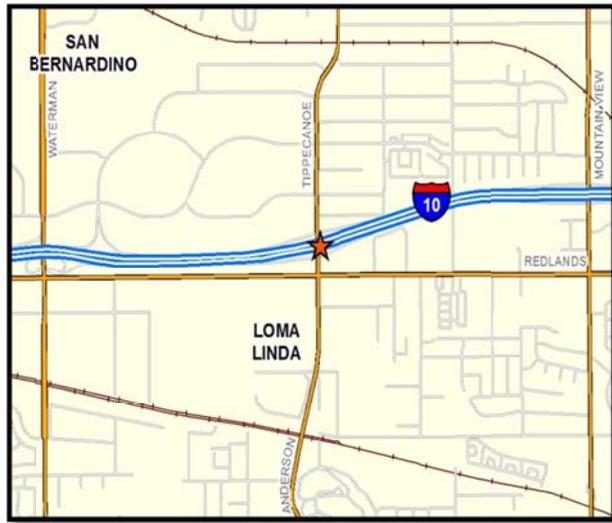
Lead Agency: SANBAG

Project Manager: Tim Kirkley (909) 884-8276
tkirkley@sanbag.ca.gov

Public/Media Contact: Tim Watkins (909) 884-8276
twatkins@sanbag.ca.gov

I-10 AND TIPPECANOE AVENUE – PHASE I

Map of Project:



Project Scope Summary:

Project will widen the I-10/Tippecanoe eastbound off-ramp, and add turn lanes. To accommodate these lanes of travel, San Timoteo Creek Bridge will be widened and the adjacent drainage channel will be enclosed.

Project Benefit:

This project will improve operations of the eastbound off-ramp, resulting in reduced congestion.

Project Status and Continuing Activities:

- Construction activities are complete.
- All claims are resolved.
- Final close out activities are underway.

Project Notes of Interest:

- Construction was completed in March 2014.
- The follow up four (4) year Establish Existing Planting (EEP) phase will be completed as part of the I-10/Tippecanoe PH II project.

| Schedule Summary | |
|-----------------------------------|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | May 1997 |
| Study Report Approved | Aug 2002 |
| PA/ED Approved | Jan 2011 |
| Design Approved - ROW Certified | Jan 2012 |
| Construction Notice to Proceed | Aug 2012 |
| Complete for Beneficial Use | Mar 2014 |
| Project Complete – Contract Close | Mar 2015 |

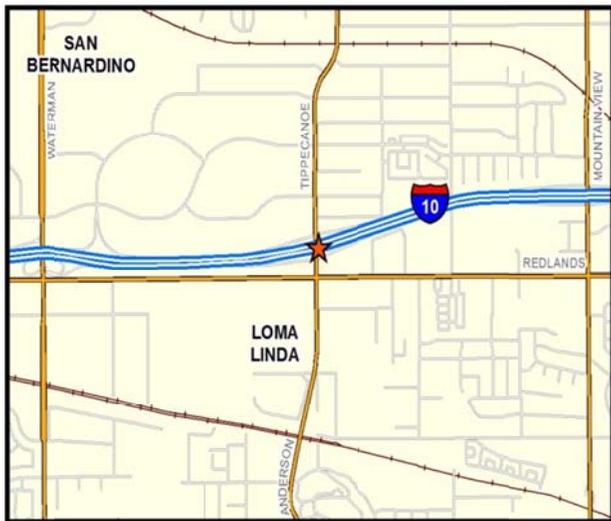
| Budgetary Estimate Summary (\$ 000's) | |
|---------------------------------------|----------|
| Cost Item | Amount |
| Project Report | \$1,994 |
| Final Design | \$3,849 |
| Construction | \$17,653 |
| Totals | \$23,496 |

| Funding Summary (\$ 000's) | |
|----------------------------|----------|
| Funding Source | Amount |
| State - CMIA | \$10,000 |
| Local - STPL | \$2,660 |
| Measure I | \$7,002 |
| City of Loma Linda | \$1,278 |
| City of San Bernardino | \$1,278 |
| IVDA | \$1,278 |
| Total | \$23,496 |

Lead Agency: SANBAG

Project Manager: Ghassan Dagher (909) 884-8276
gdagher@sanbag.ca.gov

Public/Media Contact: Tim Watkins (909) 884-8276
twatkins@sanbag.ca.gov

I-10 AND TIPPECANOE AVENUE – PHASE II**Map of Project:****Project Scope Summary:**

This project will reconfigure the I-10 and Tippecanoe Avenue interchange.

Project Benefit:

This project will improve traffic flow and safety of the interchange and the adjacent intersections, resulting in reduced congestion.

Project Status and Continuing Activities:

- Right-of-way Certification was updated in September 2014.
- Utility coordination is ongoing, under Caltrans oversight.
- A construction contract was awarded in November 2014.
- Construction began in February 2015.

Project Notes of Interest:

- Project is approximately 5% complete.
- Contractor is grading for new westbound on and off ramps.
- SCE is relocating poles along Anderson Street.

Schedule Summary

| Milestone | Actual [Forecast] |
|-----------------------------------|------------------------|
| Start of Project | May 1997 |
| Study Report Approved | Aug 2002 |
| PA/ED Approved | Jan 2011 |
| Design Approved - ROW Certified | Sept 2014 |
| Construction Notice to Proceed | Feb 2015 |
| Complete for Beneficial Use | [Feb 2016] |
| Project Complete – Contract Close | [Oct 2016] |
| Landscape EEP | [Oct 2021] |

Budgetary Estimate Summary (\$ 000's)

| Cost Item | Amount |
|-----------------------|------------|
| Study Report | Incl in PR |
| Final Design | \$2,532 |
| ROW Certification | \$34,176 |
| Landscape Maintenance | \$610 |
| Construction | \$16,914 |
| Totals | \$54,232 |

Funding Summary (\$ 000's)

| Funding Source | Amount |
|------------------------|----------|
| Federal | \$30,337 |
| State – IIP | \$11,691 |
| Local – IVDA | \$1,562 |
| City of San Bernardino | \$1,562 |
| City of Loma Linda | \$1,562 |
| Measure I | \$7,518 |
| Total | \$54,232 |

Lead Agency: SANBAG

Project Manager: Ghassan Dagher (909) 884-8276
gdagher@sanbag.ca.gov

Public/Media Contact: Tim Watkins – (909) 884-8276
twatkins@sanbag.ca.gov

I-15 AND I-215 INTERCHANGE IMPROVEMENTS (DEVORE)

Map of Project:



Project Scope Summary:

This project will reconfigure the interchange to provide four lanes in each direction. The project also includes adding truck by-pass lanes and reconnecting Cajon Boulevard.

Project Benefit:

This project will reduce congestion at the bottleneck along the I-15 corridor, and improve local circulation through the reconnection of Cajon Boulevard.

Project Status and Continuing Activities:

- On-going right-of-way acquisition and utility relocation work.
- Detail design continuing
- Construction commenced in August 2013.

Project Notes of Interest:

- The budgetary cost estimate is based on the awarded design-build contract amount and current estimates for right-of-way work.
- Construction is approximately 74% complete.

Schedule Summary

| Milestone | Actual [Forecast] |
|-----------------------------------|------------------------|
| Start of Project | July 2007 |
| Study Report Approved | Mar 2009 |
| PA/ED Approved | Feb 2012 |
| Design Approved - ROW Certified | [Jan 2016] |
| Construction Notice to Proceed | Aug 2013 |
| Complete for Beneficial Use | [Dec 2016] |
| Project Complete – Contract Close | [2017] |

Budgetary Estimate Summary (\$ 000's)

| Cost Item | Amount |
|-------------------------|---------------|
| Study Report | Incl in PA/ED |
| Project Report | \$10,295 |
| Preliminary Engineering | \$6,580 |
| ROW Certification | \$41,877 |
| Utility Relocation | \$0 |
| Construction | \$266,253 |
| Total | \$325,005 |

Funding Summary (\$ 000's)

| Funding Source | Amount |
|------------------------------------|-----------|
| Measure I (2010 – 2040) Cajon Pass | \$53,696 |
| Measure I (Major Projects) | \$10,490 |
| State – SHOPP | \$83,865 |
| Federal- STP | \$65,708 |
| Federal - DEMO | \$2,000 |
| State - RIP | \$45,145 |
| Federal IMD | \$3,341 |
| CMIA | \$53,743 |
| Private Utility Company | \$7,017 |
| Total | \$325,005 |

Lead Agency:

Caltrans – Design Build
SANBAG implementing agency
for right of way, utilities, and
railroad.

Project Manager:

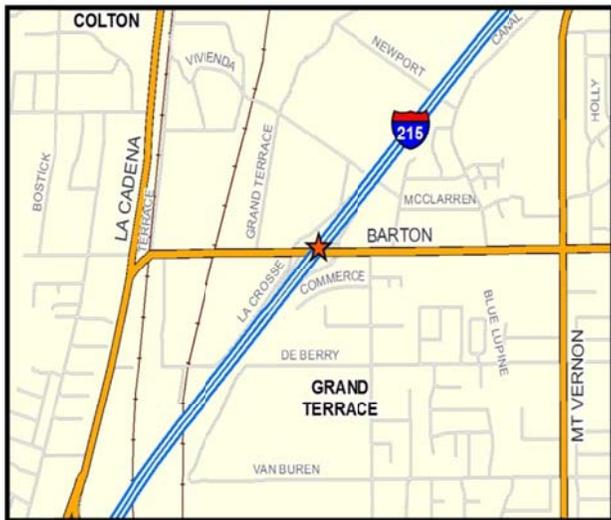
Dennis Saylor (909) 884-8276
dsaylor@sanbag.ca.gov

Public/Media Contact:

Tim Watkins (909) 884-8276
twatkins@sanbag.ca.gov

I-215 AND BARTON ROAD

Map of Project:



Project Scope Summary:

This project will reconstruct the interchange, including increasing the length of the structure to accommodate the ultimate mainline widening.

Project Benefit:

The project will improve traffic flow and safety resulting in reduced congestion.

Project Status and Continuing Activities:

- Design and Right-of-Way (ROW) work is ongoing.
- Caltrans awarded the Construction Management/General Contractor (CM/GC) contract to Rados & Myers, Joint-Venture.

Project Notes of Interest:

- Caltrans, as lead for the Design Phase, has initiated preliminary site surveys and is preparing ROW maps.
- This interchange project was separated from the I-215 Corridor project. The Measure I funds are from the Freeway Program.
- The project was selected as one of six statewide projects to use the CM/GC delivery method. With this method, the contractor will assist Caltrans with design to improve constructability.

Schedule Summary

| Milestone | Actual [Forecast] |
|---------------------------------|------------------------|
| Start of Project | June 2006 |
| Project Study Report Approved | April 2007 |
| PA/ED Approved | Mar 2014 |
| Design Approved - ROW Certified | [Feb 2017] |
| Construction Notice to Proceed | [Sept 2017] |
| Complete for Beneficial Use | [Dec 2019] |
| Project Complete | [Aug 2020] |

Budgetary Estimate Summary (\$ 000's)

| Cost Item | Amount |
|----------------|-----------------|
| Study Report | -Incl in PA/ED- |
| Project Report | \$2,365 |
| Final Design | \$4,432 |
| ROW | \$22,999 |
| Construction | \$51,863 |
| Totals | \$81,659 |

Funding Summary (\$ 000's)

| Funding Source | Amount |
|---------------------|----------|
| Federal RIP | \$40,011 |
| Federal - STP | \$10,632 |
| Federal Section 112 | \$1,980 |
| Federal Section 115 | \$501 |
| Federal DEMO | \$4,652 |
| Measure I | 23, 883 |
| Total | \$81,659 |

Lead Agency: SANBAG

Project Manager: Andrea Nieto (909) 884-8276
 anieto@sanbag.ca.gov

Public/Media Contact: Tim Watkins (909) 884-8276
 twatkins@sanbag.ca.gov

SR-210 AND PEPPER AVENUE

Map of Project:



Project Scope Summary:

This project will provide a new freeway interchange to serve the City of Rialto.

Project Benefit:

The project will provide freeway access to and from the local transportation system.

Project Status and Continuing Activities:

- The environmental document has been completed and was circulated for public comments in mid-2014
- The project is currently under consultation with the United States Fish and Wildlife Service for the San Bernardino Kangaroo Rat
- Draft final design plans have been submitted to Caltrans for review

Project Notes of Interest:

- The structure was completed with the freeway mainline. This project completes the ramps and other ancillary improvements
- The project will include landscape construction and a one year plant establishment period starting after construction roadway improvements are complete

Schedule Summary

| Milestone | Actual [Forecast] |
|---------------------------------|------------------------|
| Start of Project | January 2011 |
| Study Report Approved | N/A |
| PA/ED Approved | [Jun 2015] |
| Design Approved - ROW Certified | [Oct 2015] |
| Construction Notice to Proceed | [May 2016] |
| Complete for Beneficial Use | [May 2018] |
| Project Complete | [Oct 2018] |

Budgetary Estimate Summary (\$ 000's)

| Cost Item | Amount |
|----------------------|----------|
| Study Report | N/A |
| Project Report | \$1,250 |
| Final Design | \$1,250 |
| ROW Support | \$100 |
| ROW Capital | \$3,905 |
| Construction Support | \$1,994 |
| Construction Capital | \$14,675 |
| Total | \$23,770 |

Funding Summary (\$ 000's)

| Funding Source | Amount |
|----------------|----------|
| Measure I | \$10,639 |
| Federal STP | \$13,131 |
| | |
| Total | \$23,770 |

Lead Agency:

SANBAG

Project Manager:

Paul Melocoton (909) 884-8276
pmelocoton@sanbag.ca.gov

Public/Media Contact:

Tim Watkins (909) 884-8276
twatkins@sanbag.ca.gov

I-15/RANCHERO ROAD INTERCHANGE

Map of Project:



Project Scope Summary:

The project provides a new freeway interchange and connects Mariposa Road and Caliente Road by constructing an 8-lane overcrossing including turn lanes.

Project Benefit:

Project provides a new interchange to serve the City of Hesperia and surrounding area, which will relieve congestion on the adjacent interchanges.

Project Status and Continuing Activities:

- Project is 99% complete.
- Bridge reconstruction is complete.
- The City of Hesperia requested retaining walls and sidewalks were added on Ranchero Road. Work began in February 2015 and will be completed in May 2015.

Project Notes of Interest:

- The City of Hesperia was the lead agency for the environmental, design, and right of way phases of this project.
- A fire on May 5, 2014 damaged the temporary falsework erected for the bridge. The damaged structure was removed and reconstruction is on-going.
- Bridge and ramps were opened for beneficial use on February 20, 2015.

Lead Agency:

Construction: SANBAG

Project Manager:

Mike Barnum (909) 884-8276
mbarnum@sanbag.ca.gov

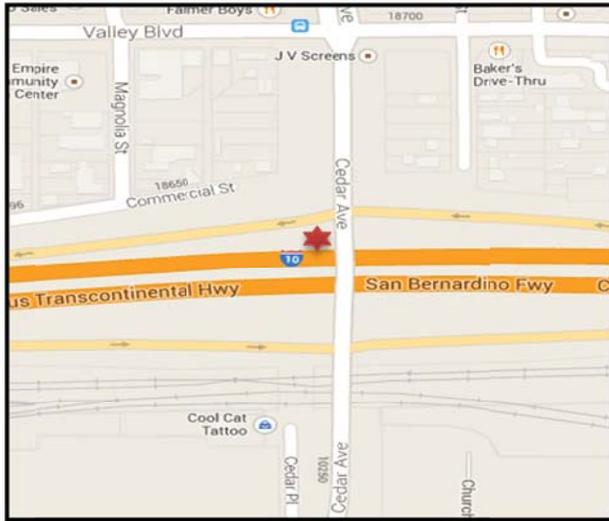
Public/Media Contact:

Tim Watkins (909) 884-8276
twatkins@sanbag.ca.gov

| Schedule Summary | |
|---------------------------------------|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | |
| Study Report Approved | Jul 2006 |
| PA/ED Approved | Mar 2010 |
| Design Approved - ROW Certified | May 2012 |
| Construction Notice to Proceed | Nov 2012 |
| Complete for Beneficial Use | Feb 2015 |
| Project Complete | [Jan 2016] |
| Budgetary Estimate Summary (\$ 000's) | |
| Cost Item | Amount |
| Study Report | City Funded |
| Project Report | 1,056 |
| Final Design | \$4,129 |
| ROW Support | City Funded |
| ROW Capital | \$9,204 |
| Construction Support | \$7,700 |
| Construction Capital | \$36,254 |
| Total | \$58,343 |
| Funding Summary (\$ 000's) | |
| Funding Source | Amount |
| Federal (IM, IMD funds) | \$3,006 |
| State (CMIA, STIP/RIP) | \$35,293 |
| Local (Meas. I, SLPP, Hesperia) | \$20,044 |
| Total | \$58,343 |

I-10 / CEDAR AVENUE INTERCHANGE

Map of Project:



Project Scope Summary:

Reconstruction of the interchange includes widening the structure to ten lanes, widening Cedar Avenue from Bloomington Avenue to Slover Avenue, and adding lanes to the ramps.

Project Benefit:

The improvements will decrease congestion during peak traffic periods.

Project Status and Continuing Activities:

- Caltrans has completed initial project survey and base maps for the preliminary plans.
- Caltrans has initiated the preliminary geometric plans and structure designs.
- Project Development Team (PDT) and stakeholder meetings are ongoing.

Project Notes of Interest:

- Caltrans will take the lead on the PS&E, and the County will lead the Right-of-Way phase of this project.
- Agreements are being negotiated between the County of San Bernardino and Caltrans.
- Subsequent agreements are being developed between the County and SANBAG for each phase.

| Schedule Summary | |
|-----------------------------------|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | Nov 2002 |
| Study Report Approved | Mar 1997 |
| PA/ED Approved | July 2013 |
| Design Approved - ROW Certified | [Sept 2017] |
| Construction Notice to Proceed | [Apr 2018] |
| Complete for Beneficial Use | [Mar 2020] |
| Project Complete – Contract Close | [Dec 2021] |

| Budgetary Estimate Summary (\$ 000's) | |
|---------------------------------------|----------|
| Cost Item | Amount |
| Study Report | County |
| Project Report | \$1,200 |
| Final Design | \$4,000 |
| ROW Certification | \$12,200 |
| Utility Relocation | \$0 |
| Landscaping | \$0 |
| CM and Construction | \$54,459 |
| Total | \$71,859 |

| Funding Summary (\$ 000's) | |
|----------------------------|----------|
| Funding Source | Amount |
| County | \$16,326 |
| State - STP | \$4,200 |
| Measure I | \$51,333 |
| Total | \$71,859 |

Lead Agency:

County of San Bernardino

Project Manager:

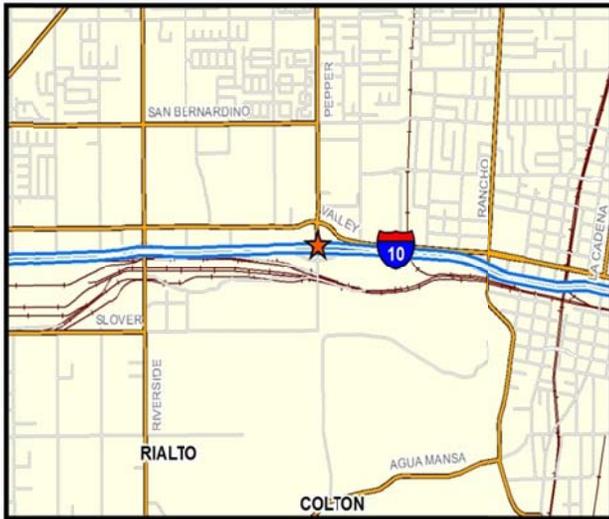
Chad Costello (909) 884-8276
ccostello@sanbag.ca.gov

Public/Media Contact:

Tim Watkins (909) 884-8276
twatkins@sanbag.ca.gov

I-10/PEPPER AVENUE INTERCHANGE

Map of Project:



Project Scope Summary:

The reconstruction of the interchange includes constructing a 5-lane bridge and intersection improvements.

Project Benefit:

The project will improve traffic operations and reduce congestion along Pepper Avenue.

Project Status and Continuing Activities:

- Final structural and roadway plans have been completed
- Project is a candidate for State Trade Corridor Improvement Fund program (TCIF) funding

Project Notes of Interest:

- The project is being delivered as a Caltrans ‘Streamlined Oversight Project’, which will expedite the project approval. The expedited delivery will reduce the risk of losing federal funds obligated to this project.

| Schedule Summary | |
|-----------------------------------|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | March 2013 |
| Study Report Approved | N/A |
| PA/ED Approved | Feb 2015 |
| Design Approved - ROW Certified | [Apr 2015] |
| Construction Notice to Proceed | [Mar 2016] |
| Complete for Beneficial Use | [Aug 2017] |
| Project Complete – Contract Close | [Apr 2018] |

| Budgetary Estimate Summary (\$ 000's) | |
|---------------------------------------|-----------------|
| Cost Item | Amount |
| Study Report | N/A |
| Project Report | \$120 |
| Final Design | \$440 |
| Construction Support | \$1,639 |
| Construction Capital | \$7,847 |
| Total | \$10,046 |

| Funding Summary (\$ 000's) | |
|----------------------------|-----------------|
| Funding Source | Amount |
| City of Colton | \$787 |
| Measure I | \$369 |
| Federal - Demo | \$6,128 |
| Federal - IMD | \$904 |
| State - TCIF | \$1,158 |
| By Others | \$700 |
| Total | \$10,046 |

Lead Agency:

SANBAG

Project Manager:

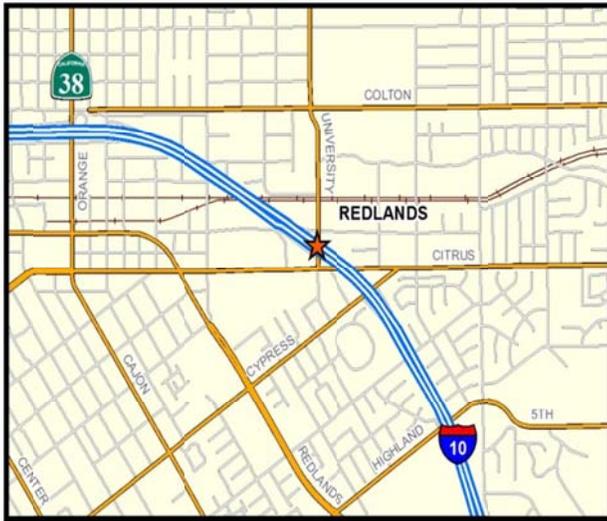
Paul Melocoton (909) 884-8276
pmelocoton@sanbag.ca.gov

Public/Media Contact:

Tim Watkins (909) 884-8276
twatkins@sanbag.ca.gov

I-10 / UNIVERSITY STREET INTERCHANGE

Map of Project:



Project Scope Summary:

The project will add lanes on University Street between Citrus and Central generally within existing right of way.

Project Benefit:

The project will improve operations and reduce congestion at this interchange.

Project Status:

- Advantec Consulting Engineering, Inc. has initiated preliminary engineering and environmental studies.
- Traffic counts have been completed in support of the traffic operations analysis.
- Draft traffic study is being prepared to submit to Caltrans and the City of Redlands for review and comment.
- Initial project survey and base map for engineering plans are being completed.

Project Notes of Interest:

The interchange serves as the gateway for the University of Redlands and Redlands High School.

| Schedule Summary | |
|-----------------------------------|---------------------|
| Milestone | Actual [Forecast] |
| Start of Project | [Jan 2015] |
| Study Report Approved | N/A |
| PEER/ED Approved | [May 2016] |
| Design Approved - ROW Certified | [Sept 2016] |
| Construction Notice to Proceed | [July 2017] |
| Complete for Beneficial Use | [July 2018] |
| Project Complete – Contract Close | [Mar 2019] |

| Budgetary Estimate Summary (\$ 000's) | |
|---------------------------------------|---------|
| Cost Item | Amount |
| PEER/ED | \$200 |
| Final Design | \$270 |
| ROW | \$290 |
| Construction | \$4,440 |
| Total | \$5,200 |

| Funding Summary (\$ 000's) | |
|----------------------------|---------|
| Funding Source | Amount |
| Measure I | \$4,187 |
| City of Redlands | \$1,012 |
| Total | \$5,200 |

Lead Agency: SANBAG

Project Manager: Chad Costello (909) 884-8276
ccostello@sanbag.ca.gov

Public/Media Contact: Tim Watkins (909) 884-8276
twatkins@sanbag.ca.gov

I-15 / BASE LINE ROAD INTERCHANGE

Map of Project:



Project Scope Summary:

The project will widen Base Line Road and East Avenue, reconfigure the north and south bound on and off ramps.

Project Benefit:

- Increased capacity to meet current as well as future traffic flow demands.
- Improved safety and efficiencies.

Project Status and Continuing Activities:

- Construction began on October 22, 2014.
- Project is 15% complete.
- Contractor is coordinating utility relocations on Base Line and East Avenue and installing retaining walls and ground anchor walls, forming and pouring bridge abutment foundations.

Project Notes of Interest:

The City of Rancho Cucamonga was the lead agency for the design phase and right-of-way acquisition. SANBAG is the lead on management and oversight of the construction phase of the project.

| Schedule Summary | |
|---------------------------------------|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | 1999 |
| Study Report Approved | Sep 2011 |
| PA/ED Approved | Sep 2011 |
| Design Approved – ROW Certified | June 2013 |
| Construction Notice to Proceed | Oct 2014 |
| Complete for Beneficial Use | [Aug 2016] |
| Project Complete – Contract | [Jun 2017] |
| Budgetary Estimate Summary (\$ 000's) | |
| Cost Item | Amount |
| Project Report and Env Document | \$1,178 |
| Final Design | \$4,630 |
| ROW Support | \$7,200 |
| Construction Capital | \$43,564 |
| Total | \$56,572 |

| Funding Summary (\$ 000's) | |
|----------------------------|----------|
| Funding Source | Amount |
| Federal – Bridge Disc | \$428 |
| Federal – Demo SAFETEA-LU | \$3,600 |
| Federal – IMD | \$3,754 |
| State – SLPP | \$1,000 |
| City of Rancho Cucamonga | \$28,069 |
| Measure I | \$19,800 |
| Total | \$56,572 |

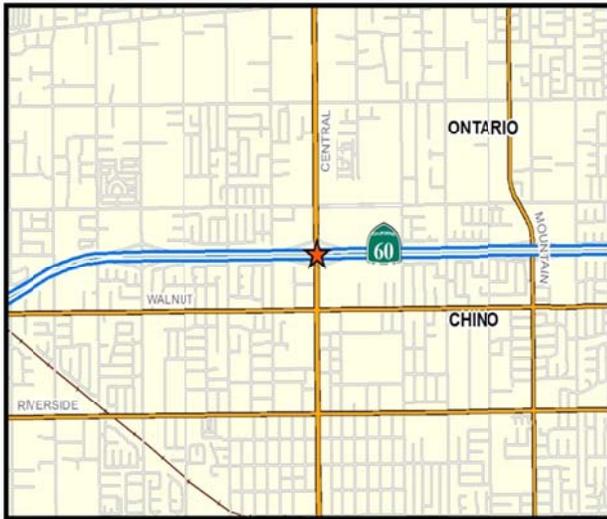
Lead Agency: SANBAG

Project Manager: Mike Barnum (909) 884-8276
mbarnum@sanbag.ca.gov

Public/Media Contact: Tim Watkins (909) 884-8276
twatkins@sanbag.ca.gov

SR-60 / CENTRAL AVENUE

Map of Project:



Project Scope Summary:

The project will improve the freeway ramps, ramp intersections, and widen the existing bridge to improve freeway access.

Project Benefit:

The project will provide additional storage for vehicles entering the freeway and improve traffic flow across the SR-60/Central Avenue Bridge. The project will also provide standard roadway shoulders, and improve pedestrian and bicycle features.

Project Status and Continuing Activities:

- The environmental and design services contract was approved by the Board in March 2015.

| Schedule Summary | |
|---------------------------------|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | [June 2015] |
| PA/ED Approved | [June 2017] |
| Design Approved – ROW Certified | [June 2018] |
| Construction Notice to Proceed | [Jan 2019] |
| Complete for Beneficial Use | [June 2020] |
| Project Complete – Contract | [Dec 2020] |

| Budgetary Estimate Summary (\$ 000's) | |
|--|-----------------|
| Cost Item | Amount |
| Project Report and Env Document | \$957 |
| Final Design | \$1,056 |
| ROW/Utilities Capital | \$1,151 |
| Construction Support | \$2,463 |
| Construction Capital | \$13,956 |
| Total | \$19,583 |

| Funding Summary (\$ 000's) | |
|-------------------------------|-----------------|
| Funding Source | Amount |
| Measure I | \$8,069 |
| City of Chino | \$11,514 |
| | |
| | |
| | |
| Total | \$19,583 |

Project Notes of Interest:

- The project kick off meeting with the Project Development Team is being planned.

Lead Agency: Caltrans

Paul Melocoton (909) 884-8276
pmelocoton@sanbag.ca.gov

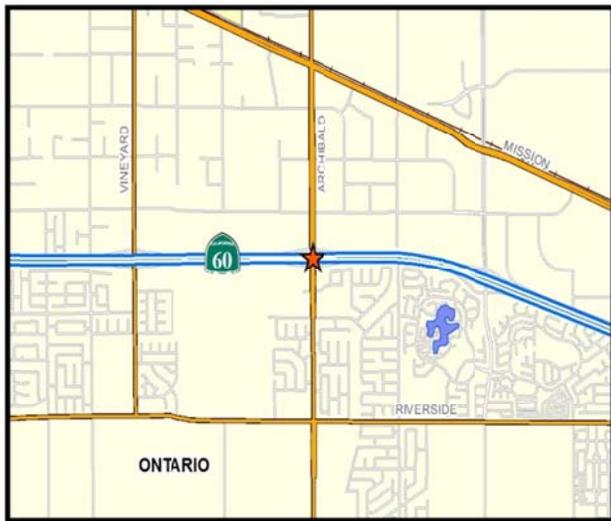
Project Manager:

Terri Kasinga (909) 383-4646
terri.kasinga@dot.ca.gov

Public/Media Contact:

SR-60 / ARCHIBALD

Map of Project:



Schedule Summary

| Milestone | Actual [Forecast] |
|--|------------------------|
| Start of Project | [June 2015] |
| Study Report Approved | [Nov 2015] |
| PA/ED Approved | [Dec 2016] |
| Design Approved – ROW Certified | [Oct 2017] |
| Construction Notice to Proceed | [June 2018] |
| Complete for Beneficial Use | [Jan 2020] |
| Project Complete – Contract | [Aug 2020] |
| Budgetary Estimate Summary (\$ 000's) | |
| Cost Item | Amount |
| Project Report and Env Document | \$842 |
| Final Design | \$938 |
| ROW/Utilities | \$1,283 |
| Construction | \$11,500 |
| Landscape Maintenance | \$300 |
| Total | \$14,563 |
| Funding Summary (\$ 000's) | |
| Funding Source | Amount |
| City of Ontario | \$9694 |
| Measure I | \$4869 |
| Total | \$14,563 |

Project Scope Summary:

The project will reconfigure the ramps on SR-60 at Archibald Avenue in the City of Ontario. The project will also widen Archibald Avenue to increase the left turn capacity.

Project Benefit:

The project will improve traffic operations and reduce congestion at the interchange.

Project Status and Continuing Activities:

- A Cooperative Agreement for Design, ROW, and Construction was executed between the City of Ontario and SANBAG in September 2014.
- The evaluation committee reviewed, shortlisted, and interviewed firms for a design team. The committee's selection will be submitted for approval to the SANBAG Board of Directors in May 2015.

Project Notes of Interest:

- This project is the ninth highest priority in the Measure I 2010-2040 Freeway Interchange Program.

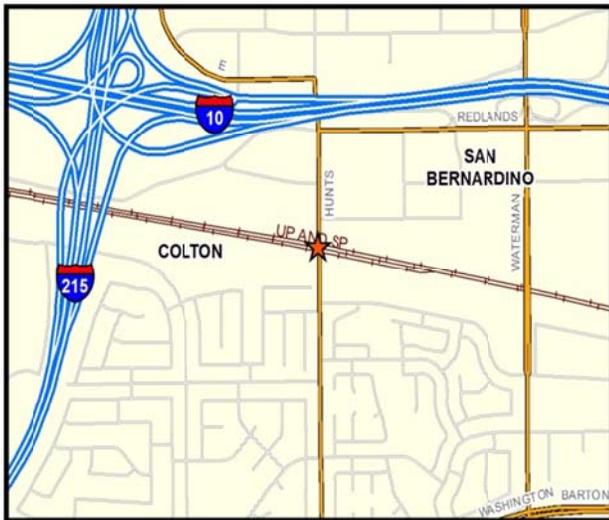
Lead Agency: SANBAG

Project Manager: Andrea Nieto (909) 884-8276
anieto@sanbag.ca.gov

Public/Media Contact: Tim Watkins (909) 884-8276
twatkins@sanbag.ca.gov

HUNTS LANE AND UNION PACIFIC RAILROAD

Map of Project:



Project Scope Summary:

This project will bridge Hunts Lane over the existing Union Pacific (UPRR) railroad tracks.

Project Benefit:

The bridge will provide uninterrupted flow for traffic. This will improve air quality and eliminate the delay at the existing grade crossing.

Project Status and Continuing Activities:

- Landscape establishment period has begun.
- Claims resolution and project close-out activities are ongoing.

Project Notes of Interest:

- Bridge was open to traffic on October 30, 2014.
- Ribbon cutting ceremony was held on November 6, 2014.

Schedule Summary

| Milestone | Actual [Forecast] |
|-----------------------------------|---------------------|
| Start of Project | Oct 2001 |
| Study Report Approved | Incl in PR |
| PA/ED Approved | Aug 2007 |
| Re-Validation of NEPA | Nov 2009 |
| Design Approved - ROW Certified | Jan 2012 |
| Construction Notice to Proceed | Jun 2012 |
| Complete for Beneficial Use | Oct 2014 |
| Project Complete – Contract Close | [Dec 2015] |

Budgetary Estimate Summary (\$ 000's)

| Cost Item | Amount |
|-------------------|----------|
| Final Design | \$3,219 |
| ROW Certification | \$6,530 |
| Construction | \$24,236 |
| Total | \$33,985 |

Funding Summary (\$ 000's)

| Funding Source | Amount |
|----------------|----------|
| Federal - DEMO | \$4,499 |
| Federal - PNRS | \$3,158 |
| CMAQ | \$7,895 |
| State - CPUC | \$5,574 |
| State - TCRP | \$10,363 |
| UPRR Railroad | \$1,471 |
| Measure I | \$1,025 |
| Total | \$33,985 |

Lead Agency:

SANBAG

Project Manager:

Ghassan Dagher (909) 884-8276
gdagher@sanbag.ca.gov

Public/Media Contact:

Tim Watkins (909) 884-8276
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PALM AVENUE AND BNSF RAILROAD

Map of Project:



Project Scope Summary:

This project will grade separate Palm Avenue from the Burlington Northern Santa Fe (BNSF) railroad tracks.

Project Benefit:

This project will improve safety by eliminating the at grade crossing between Palm Avenue and the BNSF tracks and it will improve air quality and local circulation by eliminating delays at the existing crossing.

Project Status and Continuing Activities:

- Construction started in December 2013 with completion expected by June 2015.
- Bridge deck concrete was placed in July 2014.
- Bridge opened to traffic in December 2014.

Project Notes of Interest:

- This project has received several different State and Federal funding grants.
- SANBAG has been working with adjacent property owners to minimize impacts and accommodate their planned developments.

| Schedule Summary | |
|---------------------------------|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | Jan 2008 |
| Study Report Approved | June 2009 |
| PA/ED Approved | July 2011 |
| Design Approved - ROW Certified | Mar 2013 |
| Construction Notice to Proceed | Oct 2013 |
| Complete for Beneficial Use | [April 2015] |
| Project Complete | [Jan 2016] |

| Budgetary Estimate Summary (\$ 000's) | |
|---------------------------------------|----------|
| Cost Item | Amount |
| Project Report | \$774 |
| Final Design | \$2,024 |
| ROW Support | \$541 |
| ROW/Utilities Capital (Escalated) | \$8,314 |
| Construction Support | \$2,134 |
| Construction Capital (Escalated) | \$10,414 |
| Total | \$24,201 |

| Funding Summary (\$ 000's) | |
|----------------------------|----------|
| Funding Source | Amount |
| Federal – DEMO | \$1,440 |
| Federal - CMAQ | \$3,925 |
| Federal – PNRS | \$1,016 |
| State – TCIF | \$3,284 |
| City of San Bernardino | \$1,865 |
| Measure I | \$2,681 |
| BNSF Railroad | \$690 |
| State - PUC | \$9,300 |
| Total | \$24,201 |

Lead Agency:

SANBAG

Project Manager:

Tim Kirkley (909) 884-8276
tkirkley@sanbag.ca.gov

Public/Media Contact:

Tim Watkins (909) 884-8276
twatkins@sanbag.ca.gov

LENWOOD ROAD AND BNSF RAILROAD

Map of Project:



Project Scope Summary:

This project will bridge Lenwood Road over the existing Burlington Northern Santa Fe (BNSF) railroad tracks.

Project Benefit:

The project will improve operation by eliminating the vehicle delay at the existing at-grade crossing. Public safety and emergency response will be improved.

Project Status and Continuing Activities:

- The construction contract was awarded in December 2013.
- The contractor is completing the bridge structure, utility relocations, retaining wall structures, and Main Street road work.
- Project is approximately 65% complete.

Project Notes of Interest:

- The project was awarded \$5 Million PUC funding in July 2014.

Schedule Summary

| Milestone | Actual [Forecast] |
|---------------------------------|------------------------|
| Start of Project | 2007 |
| Study Report Approved | N/A |
| PA/ED Approved | July 2011 |
| Design Approved - ROW Certified | Aug 2013 |
| Construction Notice to Proceed | Dec 2013 |
| Complete for Beneficial Use | [Sept 2015] |
| Project Complete | [Apr 2016] |

Budgetary Estimate Summary (\$ 000's)

| Cost Item | Amount |
|-------------------|----------------|
| Study Report | N/A |
| Project Report | Incl in Design |
| Final Design | \$4,409 |
| ROW Certification | \$5,131 |
| Construction | \$21,376 |
| Total | \$30,916 |

Funding Summary (\$ 000's)

| Funding Source | Amount |
|--------------------------|----------|
| Federal - DEMO | \$1,080 |
| Federal - STP | \$12,339 |
| Federal Section 125 | \$238 |
| State - TCIF | \$8,275 |
| BNSF Railroad | \$1,036 |
| County of San Bernardino | \$2,500 |
| City of Barstow | \$1,995 |
| Measure I | \$3,453 |
| Total | \$30,916 |

Lead Agency:

SANBAG

Project Manager:

Hiep Bui (909) 884-8276
hbui@sanbag.ca.gov

Public/Media Contact:

Tim Watkins (909) 884-8276
twatkins@sanbag.ca.gov

LAUREL STREET AND BNSF RAILROAD

Map of Project:



Project Scope Summary:

This project will bridge the BNSF six railroad tracks over Laurel Street in the City of Colton.

Project Benefit:

This project will improve local traffic circulation, enhance safety, and is part of several other projects that are intended to establish a Quiet Zone within the City.

Project Status and Continuing Activities:

- The construction contract was awarded in September 2013.
- Project is approximately 44% complete.
- Contractor is currently relocating underground utilities and coordinating with BNSF on track work.
- BNSF shoofly work was completed in March 2015.
- Contractor will begin working on bridge foundations in April 2015.

Project Notes of Interest:

- Contractor is expected to turn over the bridge to BNSF to install new tracks in August 2015.

| Schedule Summary | |
|---------------------------------------|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | Dec. 2010 |
| Study Report Approved | N/A |
| PA/ED Approved | Jan 2012 |
| Design Approved - ROW Certified | May 2013 |
| Construction Notice to Proceed | Sept 2013 |
| Complete for Beneficial Use | [Aug 2016] |
| Project Complete | [Apr 2017] |
| Budgetary Estimate Summary (\$ 000's) | |
| Cost Item | Amount |
| Study Report | N/A |
| Project Report | \$1,449 |
| Final Design | \$3,208 |
| ROW Support | \$409 |
| ROW Capital | \$10,527 |
| Construction Support | \$5,494 |
| Construction Capital | \$43,202 |
| Total | \$64,289 |
| Funding Summary (\$ 000's) | |
| Funding Source | Amount |
| Measure I | \$6,517 |
| State - TCIF | \$23,543 |
| State – TCRP | \$7,690 |
| BNSF Railroads | \$9,628 |
| UPRR Railroad | \$7,213 |
| Local Funds –City of Colton | \$4,698 |
| State - PUC | \$5,000 |
| Total | \$64,289 |

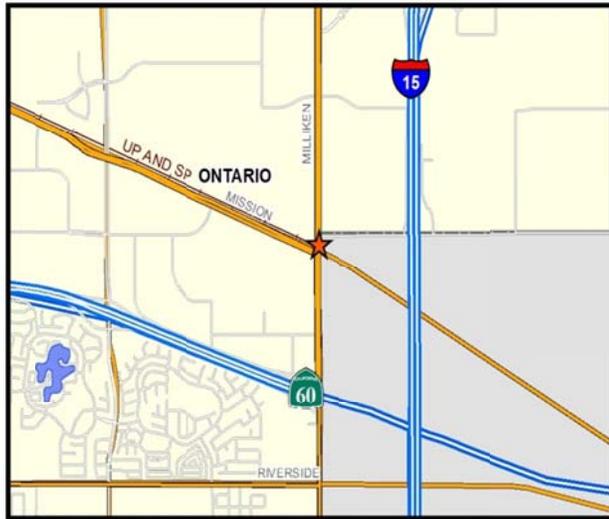
Lead Agency: SANBAG

Project Manager: Jagdish Patel (909) 884-8276
jpatel@sanbag.ca.gov

Public/Media Contact: Tim Watkins (909) 884-8276
twatkins@sanbag.ca.gov

SOUTH MILLIKEN AVENUE AND UNION PACIFIC RAILROAD

Map of Project:



Project Scope Summary:

This project will bridge South Milliken Avenue over the existing Union Pacific Railroad (UPRR) tracks and Mission Avenue.

Project Benefit:

Separating the railroad crossing from Milliken Avenue eliminates gate down time easing commuter drive time, and improves heavy truck access to the cargo facilities.

Project Status and Continuing Activities:

- Construction Management and Construction contracts were awarded in December 2013.
- Utility relocation coordination under way.
- Construction underway.

Project Notes of Interest:

- The City of Ontario is the lead agency.
- Milliken Avenue will be fully closed to traffic during construction of the bridge structure. Anticipated closure duration is 12 months starting early 2015.
- Ground breaking ceremony held in February 2014.

Lead Agency: City of Ontario

Project Manager: Andrea Nieto (909) 884-8276
 anieto@sanbag.ca.gov

Public/Media Contact: Tim Watkins (909) 884-8276
 twatkins@sanbag.ca.gov

| Schedule Summary | |
|-----------------------------------|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | July 2008 |
| Study Report Approved | July 2009 |
| PA/ED Approved | June 2010 |
| Design Approved - ROW Certified | June 2013 |
| Construction Notice to Proceed | Feb 2014 |
| Complete for Beneficial Use | [Dec 2016] |
| Project Complete – Contract Close | [Aug 2017] |

| Budgetary Estimate Summary (\$ 000's) | |
|---------------------------------------|----------------|
| Cost Item | Amount |
| Study Report | Included in PR |
| Project Report | \$750 |
| Final Design | \$4,745 |
| ROW Certification | \$5,220 |
| Construction | \$66,100 |
| Total | \$76,815 |

| Funding Summary (\$ 000's) | |
|----------------------------|----------|
| Funding Source | Amount |
| Local (City of Ontario) | \$14,446 |
| Local COO Repay | \$3,121 |
| State - SLPP | \$10,819 |
| State - TCIF | \$25,052 |
| UPRR Railroad | \$3,835 |
| Measure I | \$19,542 |
| Total | \$76,815 |

VINEYARD AVENUE AND UNION PACIFIC RAILROAD

Map of Project:



Project Scope Summary:

This project will bridge the existing UPRR tracks over Vineyard Avenue.

Project Benefit:

This project will reduce congestion on Vineyard Avenue at the UPRR crossing.

Project Status and Continuing Activities:

- Construction started in February 2014 with an anticipated completion of 2 years.
- Currently, work includes utility relocations, detour paving, earthwork drainage, retaining wall, and bridge deck construction.

| Schedule Summary | |
|-----------------------------------|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | Nov 2007 |
| Study Report Approved | Jul 2009 |
| PA/ED Approved | Jun 2010 |
| Design Approved - ROW Certified | Jun 2013 |
| Construction Notice to Proceed | Feb 2014 |
| Complete for Beneficial Use | [Feb 2016] |
| Project Complete – Contract Close | [Oct 2016] |

Project Notes of Interest:

- The City of Ontario is the lead agency.

| Budgetary Estimate Summary (\$ 000's) | |
|---------------------------------------|--------|
| Cost Item | Amount |
| Study Report | |
| Project Report | 750 |
| Final Design | 4,035 |
| ROW Certification | 920 |
| Construction | 47,400 |
| Total | 53,125 |

Lead Agency: City of Ontario

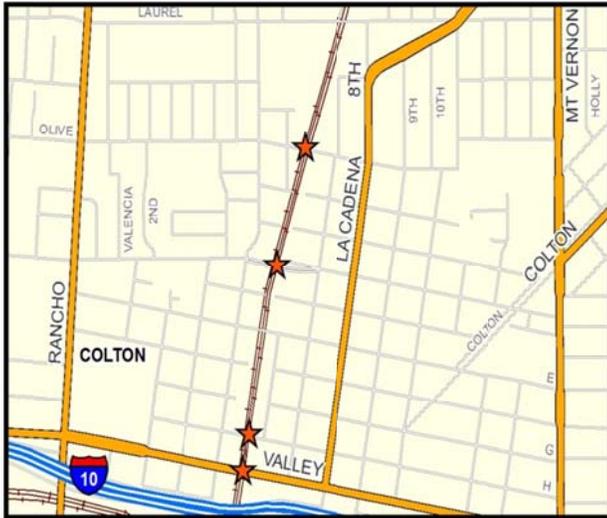
Project Manager: Andrea Nieto (909) 884-8276
 anieto@sanbag.ca.gov

| Funding Summary (\$ 000's) | |
|----------------------------|--------|
| Funding Source | Amount |
| Local (City of Ontario) | 9,877 |
| State - SLPP | 14,071 |
| State - TCIF | 6,884 |
| UPRR Railroad | 3,618 |
| Measure I | 18,675 |
| Total | 53,125 |

Public/Media Contact: Tim Watkins (909) 884-8276
 twatkins@sanbag.ca.gov

COLTON QUIET ZONE

Map of Project:



Project Scope Summary:

The project improves the at-grade crossings at Valley Boulevard and Olive Street and eliminates two other at-grade crossings at E Street and H Street in order to establish a quiet zone within the City limits.

Project Benefit:

Project will significantly reduce train related noise by eliminating the requirement for trains to sound their horns while traveling through the City of Colton.

Project Status and Continuing Activities:

- The Construction and Maintenance Agreement between SANBAG, the City of Colton, and BNSF was approved in June 2013
- The City awarded a construction contract in August 2013
- The City issued a Notice to Proceed to the contractor in April 2014
- Construction is anticipated to be complete in May 2015

Project Notes of Interest:

| Schedule Summary | |
|---------------------------------|------------------------|
| Milestone | Actual [Forecast] |
| Start of Project | Sept 2010 |
| Study Report Approved | March 2011 |
| PA/ED Approved | June 2011 |
| Design Approved - ROW Certified | Oct 2011 |
| Construction Notice to Proceed | April 2014 |
| Complete for Beneficial Use | [May 2015] |
| Project Complete | [Aug 2015] |

| Budgetary Estimate Summary (\$ 000's) | |
|---------------------------------------|---------|
| Cost Item | Amount |
| Study Report | N/A |
| Project Report | \$193 |
| Final Design | \$170 |
| ROW | \$5 |
| Construction Support | \$136 |
| Construction | \$2,738 |
| Total | \$3,242 |

| Funding Summary (\$ 000's) | |
|----------------------------|---------|
| Funding Source | Amount |
| Measure I | \$3,142 |
| BNSF Railroad | \$100 |
| Total | \$3,242 |

Lead Agency:

City of Colton

Project Manager:

Paul Melocoton (909) 884-8276
 pmelocoton@sanbag.ca.gov

Public/Media Contact:

Tim Watkins (909) 884-8276
 twatkins@sanbag.ca.gov