



METRO VALLEY STUDY SESSION

QUARTERLY

*Project Status
Briefing*

October 2014 - December 2014

ORDER OF PROJECT DELIVERY

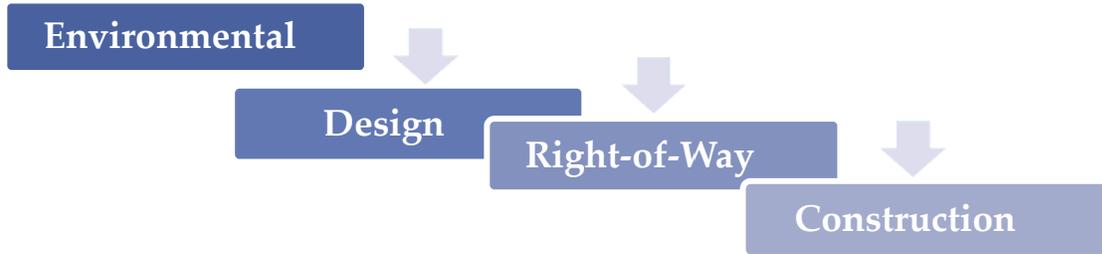


TABLE OF CONTENTS

Page No.

- Project Location Maps**
- 1 Mainline Projects
- 2 Interchange Projects
- 3 Grade Separation Projects

<u>Project Name</u>	<u>Phase</u>	<u>Corridor</u>
Mainline Projects		
4 I-10 Corridor	Environmental	I-10
5 I-215 Bi-County HOV Gap Closure	Construction	I-215
6 SR-210 Construction	Landscape	SR-210
7 I-215 Widening – Central	Landscape	I-215
8 I-215 Widening – South	Landscape	I-215
9 SR-210 Lane Addition	Environmental	SR-210
10 US-395	Design & ROW	US Highway
Interchange Projects		
11 I-10 and Cherry Avenue	Construction	I-10
12 I-10 and Citrus Avenue	Landscape	I-10
13 I-10 and Riverside Avenue	Landscape	I-10
14 I-10 and Tippecanoe Phase I	Landscape	I-10
15 I-10 and Tippecanoe Phase II	Construction	I-10
16 I-15 & I-215 Improvement (Devore)	Design / Build	I-15 & I-215 Corridors
17 I-215 and Barton Road	Design/ROW	I-215
18 SR-210 and Pepper Avenue	Environmental	SR-210
19 I-15 and Rancho Road	Construction	I-15
20 I-10 and Cedar	Design / ROW	I-10
21 I-10 and Pepper Avenue	Environmental	I-10
22 I-10 and University Street	Environmental	I-10
23 I-15 and Baseline Avenue	Construction	I-15

**TABLE OF CONTENTS
(Continued)**

Grade Separation Projects

24	Hunts Lane and UPRR	Construction	Local Streets
25	Palm Avenue and BNSF	Construction	Local Streets
26	Lenwood Road and BNSF	Construction	Local Streets
27	Laurel Street and BNSF	Construction	Local Streets
28	South Milliken and UPRR	Construction	Local Streets
29	Vineyard Avenue and UPRR	Construction	Local Streets

Special Projects

30	Colton Quiet Zone	Construction	Local Streets
----	-------------------	--------------	---------------

**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

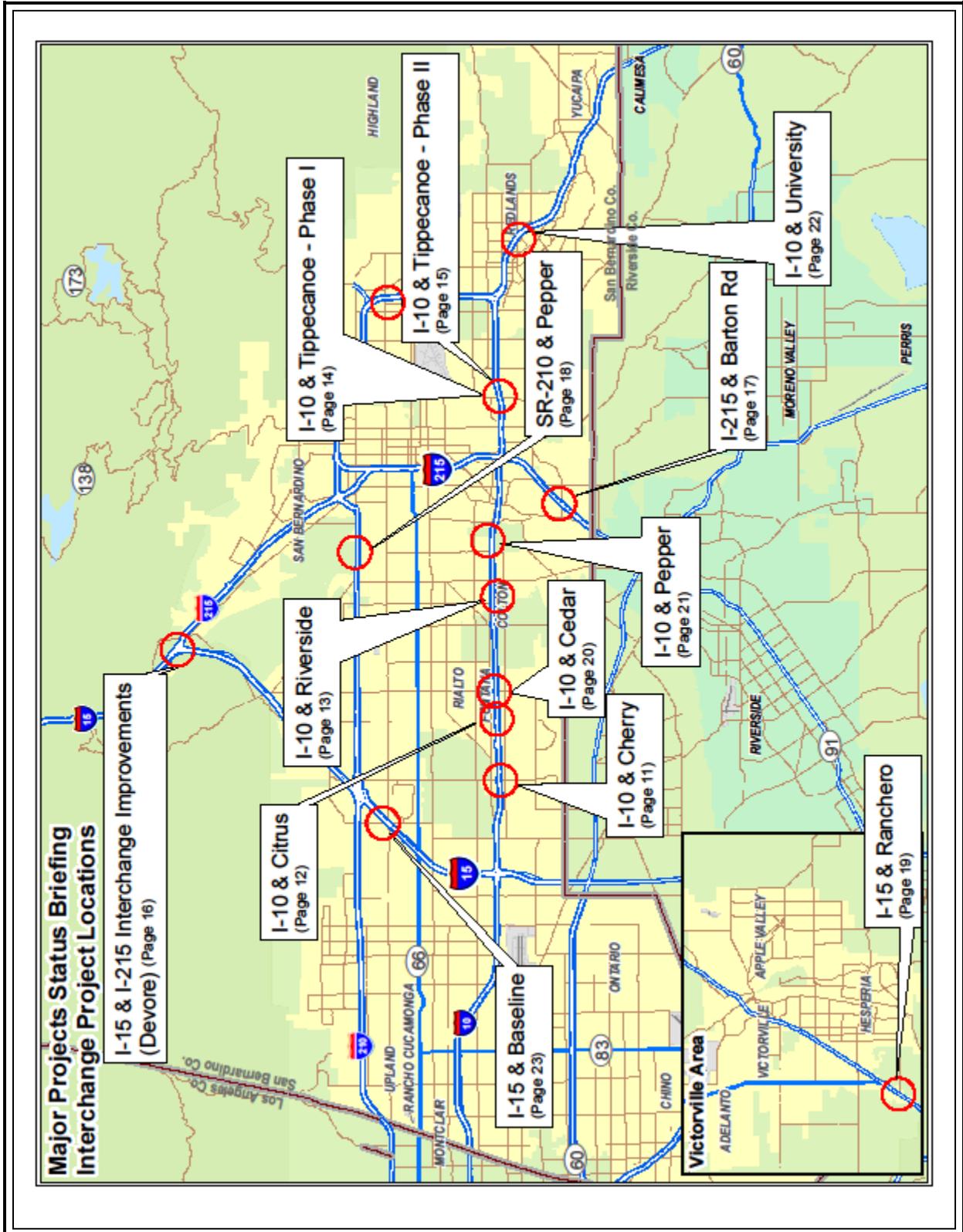
STATE

- 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

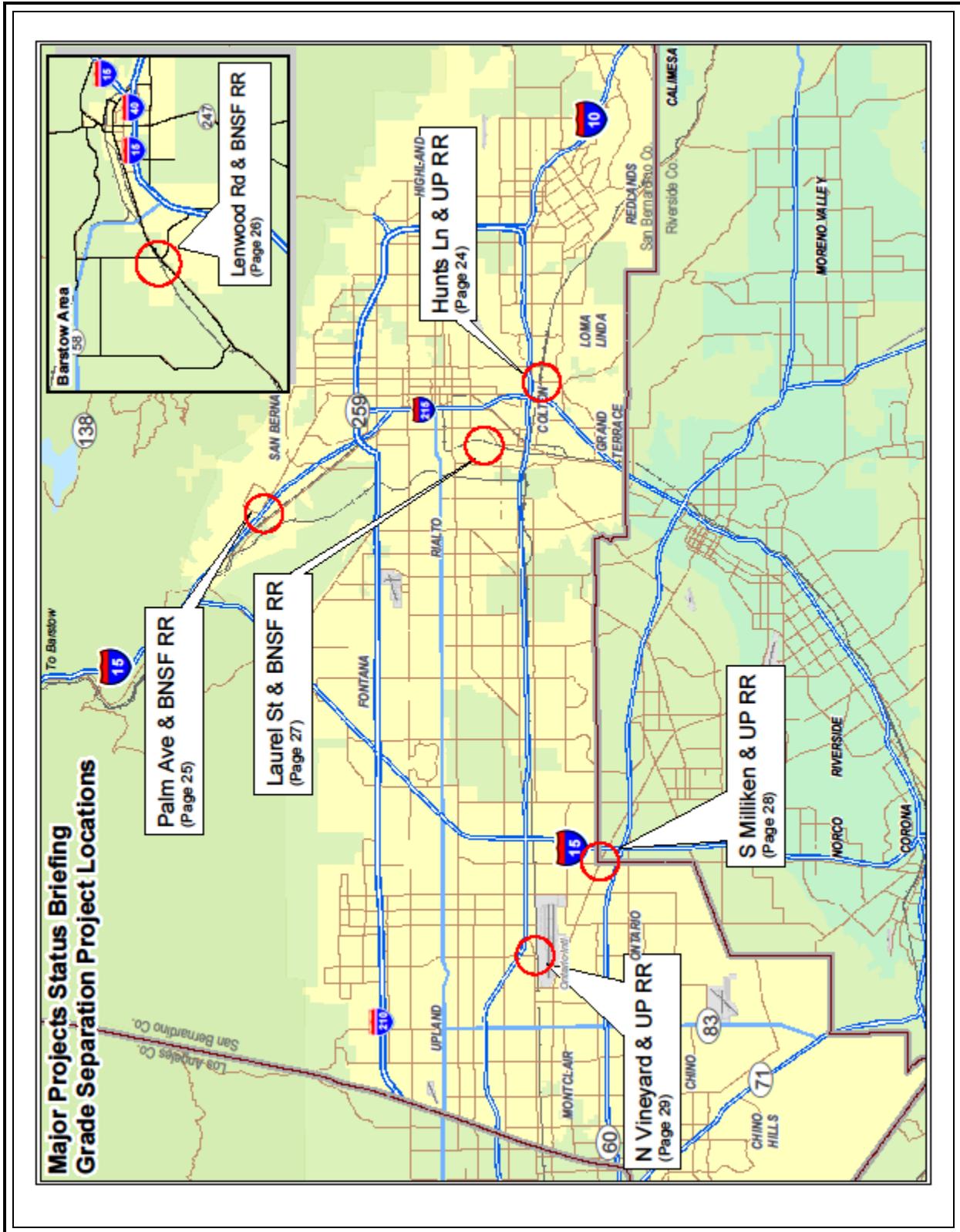
LOCAL

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

PROJECT LOCATION MAP



PROJECT LOCATION MAP



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:

- Preliminary engineering design and environmental technical studies are near completion including Noise, Cultural, Air Quality, Visual Impact Assessment, Community Impact Assessment, and Water Quality.
- Preliminary Traffic and Revenue and Financial Feasibility study reports have been finalized.
- Board approved the express lanes as the locally preferred alternative, subject to the environmental review.

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.
- Coordination with new public outreach consultant is continuing.
- Express lane Sub-Committee meetings are ongoing.

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

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-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
- Paving of the remaining portions of the I-215 median is continuing

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	[May 2017]

Budgetary Estimate Summary (\$ 000's)	
Cost Item	Amount
Project Report and Env Document	\$6,120
Final Design	\$11,000
ROW/Utilities Capital	\$12,696
Construction Support	\$16,631
Construction Capital	\$145,393
Total	\$177,695

Funding Summary (\$ 000's)	
Funding Source	Amount
Federal - CMAQ	\$50,459
State – STIP/RIP	\$67,194
State - CMIA	\$15,460
State- IIP	\$4,961
Riverside County Trans Commission	\$1,305
Measure I	\$38,316
Total	\$177,695

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:

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

Public/Media Contact:

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

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.

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.

Lead Agency:

Landscape Design – Caltrans
Project Admin. – SANBAG

Project Manager:

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

Public/Media Contact:

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

Schedule Summary	
Milestone	Actual [Forecast]
Start of Project	1980
Study Report Approved	Caltrans
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 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

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

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.

Project Notes of Interest:

- Landscape construction for Segment 1 scheduled to begin in September 2015.
- Landscape construction for segment 2 scheduled to begin in December 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	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
Study Report	- Caltrans -
Project Report	- Caltrans -
Final Design	\$27,609
ROW Certification	\$67,233
ROW Support	\$10,090
Construction Support	\$37,903
Construction	\$174,924
Totals	\$318,092
Funding Summary (\$ 000's)	
Funding Source	Amount
Federal - CMAQ	\$29,006
Federal - PNRS (IVDA Co-op)	\$24,497
Federal - ARRA	\$128,227
Federal - TEA	\$3,597
State - RIP	\$91,640
State - TCRP	\$8,887
Measure I	\$32,238
Total	\$318,092

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

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 is completing 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 to start in mid-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	- Caltrans -
Project Report	- Caltrans -
Final Design	\$8,323
ROW Certification	\$59,749
ROW Support	\$4,676
Construction Support	\$14,603
Construction	\$89,433
Totals	\$176,784

Funding Summary (\$ 000's)	
Funding Source	Amount
Federal - CMAQ	\$23,176
Federal - STP	\$29,307
Federal - PNRs (IVDA Co-op)	\$19,171
Federal - ARRA	\$0
State - RIP	\$103,767
Measure I	\$1,363
Total	\$176,784

Lead Agency:

Caltrans

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 LANE ADDITION –HIGHLAND AVENUE TO SAN BERNARDINO AVENUE

Map of Project:



Project Scope Summary:

The project will add one mixed-use lane in each direction on SR-210 generally between Highland Avenue and San Bernardino Avenue.

Project Benefit:

The improvements will decrease congestion during peak traffic periods.

Project Status and Continuing Activities:

- Preliminary engineering design and environmental technical studies are underway.
- Public review scheduled for June 2015.
- Environmental approval scheduled for December 2015.

Project Notes of Interest:

- Procurement for design services to commence.

Schedule Summary

Milestone	Actual [Forecast]
Start of Project	
Study Report Approved	Apr 2012
PA/ED Approval	[Dec 2015]
Design Approved - ROW Certified	[Dec 2017]
Construction Notice to Proceed	[Jun 2018]
Complete for Beneficial Use	[Dec 2020]
Project Complete – Contract Close	[Jun 2021]

Budgetary Estimate Summary (\$ 000's)

Cost Item	Amount
Study Report	Caltrans
Project Report	\$3,561
Final Design	\$8,818
ROW Certification	\$1,400
ROW Support	\$100
Construction Support	\$11,700
Construction	\$113,362
Totals	\$138,941

Funding Summary (\$ 000's)

Funding Source	Amount
Federal - STP	\$43,523
State - RIP	\$43,523
Measure I	\$51,895
Total	\$138,941

Lead Agency:

SANBAG

Project Manager:

Paula Beauchamp (909) 884-8276
pbeauchamp@sanbag.ca.gov

Public/Media Contact:

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

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.

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	[Jun 2017]
Complete for Beneficial Use	[Jun 2019]
Project Complete – Contract	[Oct 2020]
Budgetary Estimate Summary (\$ 000's)	
Cost Item	Amount
Project Report and Env Document	\$467
Final Design	\$6,015
ROW Support	12,189
Construction	36,520
Total	\$55,191

Lead Agency: SANBAG

Funding Summary (\$ 000's)	
Funding Source	Amount
Federal – STP	\$31,765
State - RIP	\$5,550
Measure I	\$17,516
Safetea lu-DEMO	\$360
Total	\$55,191

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

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

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 will be open to traffic on January 17, 2015.
- Project is 95% complete.

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	[Apr 2015]
Landscape	[Apr 2016]

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:

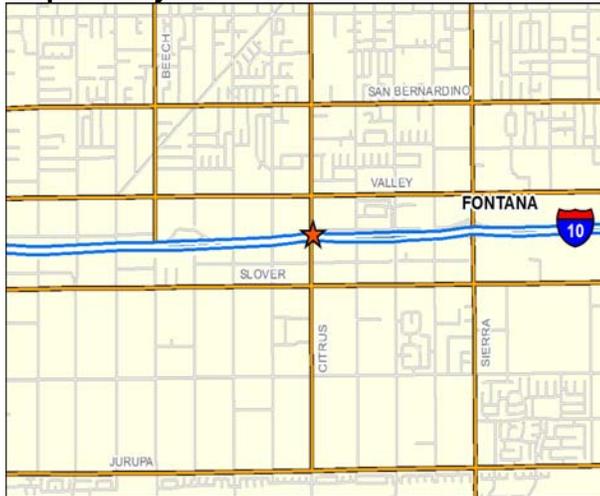
Mike Barnum (909) 884-8276
mbarnum@sanbag.ca.gov

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	[June 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

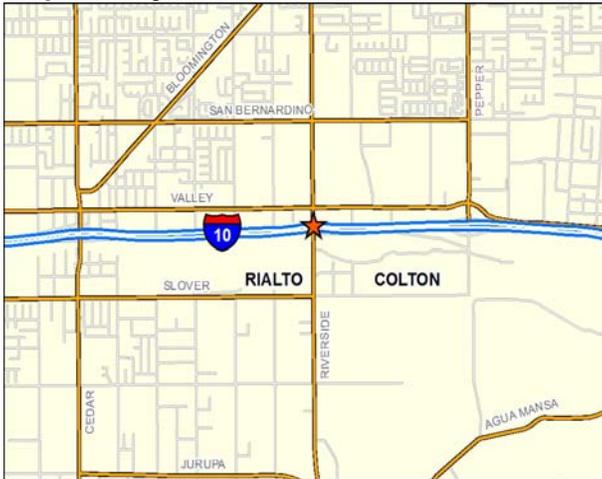
Lead Agency: SANBAG

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.

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	Dec 2018

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.

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:

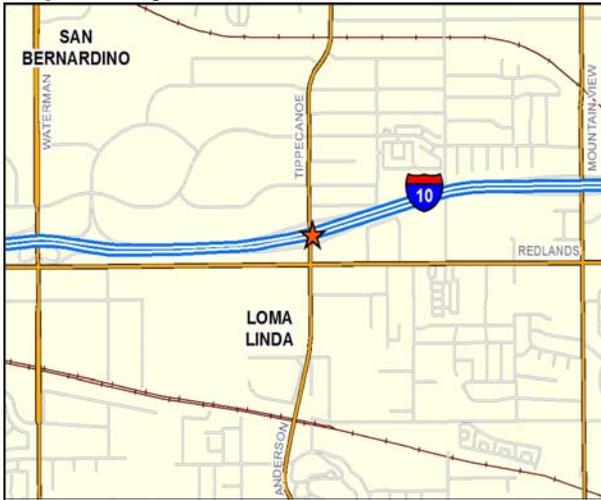
Mike Barnum (909) 884-8276
mbarnum@sanbag.ca.gov

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.
- Project currently in plant establishment period.

Project Notes of Interest:

- Construction was completed in March 2014 and is currently in a 1 year plant establishment period.
- 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
Final Design	\$3,849
Construction	\$17,070
Totals	\$20,919

Funding Summary (\$ 000's)	
Funding Source	Amount
State - CMIA	\$10,000
Local - STPL	\$2,660
Measure I	\$3,849
City of Loma Linda	\$1,470
City of San Bernardino	\$1,470
IVDA	\$1,470
Total	\$20,919

Lead Agency:

SANBAG

Project Manager:

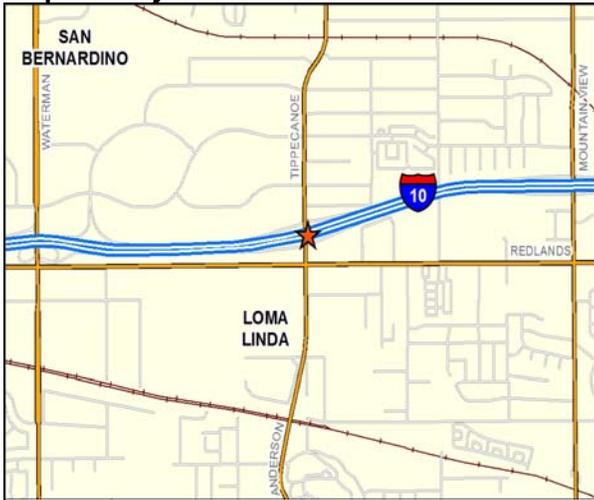
Ghassan Dagher (909) 884-8276
gdagher@sanbag.ca.gov

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.

Project Notes of Interest:

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	[Jan 2015]
Complete for Beneficial Use	[Aug 2016]
Project Complete – Contract Close	[Jan 2017]

Budgetary Estimate Summary (\$ 000's)	
Cost Item	Amount
Study Report	Incl in PR
Final Design	\$2,593
ROW Certification	\$32,940
Utility Relocation	\$2,500
Construction	\$18,266
Totals	\$56,299

Funding Summary (\$ 000's)	
Funding Source	Amount
Federal	\$40,033
State – IIP	\$3,000
Local – IVDA	\$2,719
City of San Bernardino	\$2,719
City of Loma Linda	\$2,718
Measure I	\$5,110
Total	\$56,299

Lead Agency:

SANBAG

Project Manager:

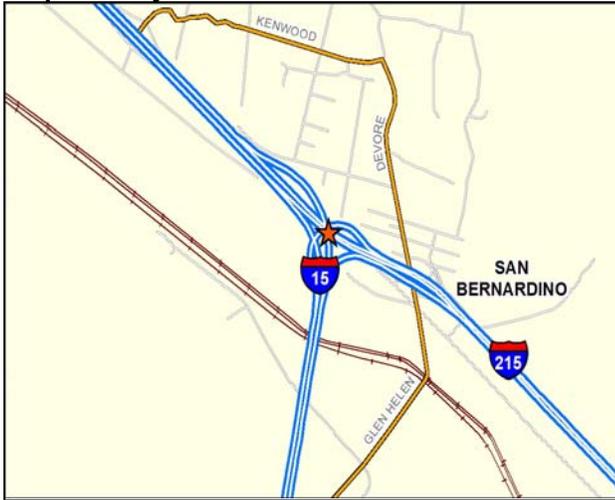
Mike Barnum (909) 884-8276
mbarnum@sanbag.ca.gov

Public/Media Contact:

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

I-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 55% 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	[Mar 2015]
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:

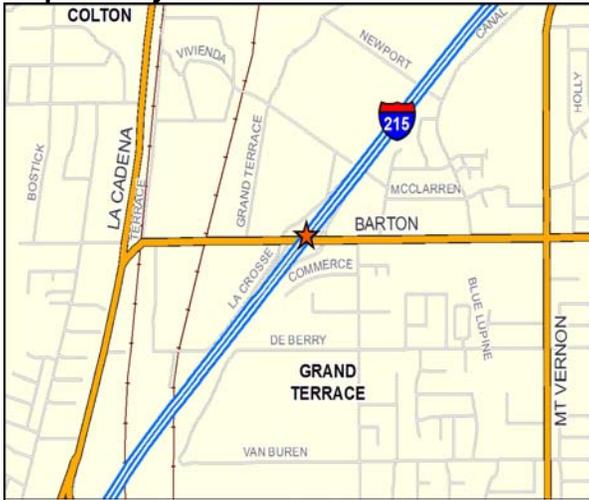
Dennis Saylor (909) 884-8276
dsaylor@sanbag.ca.gov

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:

- The public review of the draft Project Report and Environmental Document is complete.
- Design and Right-of-Way (ROW) work is ongoing.
- Caltrans is concluding procurement of a Construction Management/General Contractor (CM/GC).

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 Construction Management/General Contractor delivery method. With this method, the contractor will assist Caltrans with design to improve constructability. CMGC contract is anticipated by February 2015.

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	[Nov 2016]
Construction Notice to Proceed	[May 2017]
Complete for Beneficial Use	[Dec 2018]
Project Complete	[Jun 2019]

Budgetary Estimate Summary (\$ 000's)	
Cost Item	Amount
Study Report	-Incl in PA/ED-
Project Report	\$2,365
Final Design	\$4,432
ROW Support	\$2,804
ROW/Utilities Capital	\$20,194
Construction Support	\$6,600
Construction Capital	\$44,001
Totals	\$80,396

Funding Summary (\$ 000's)	
Funding Source	Amount
Federal RIP	\$40,011
Federal - STP	\$10,632
State PUC	2,481
Measure I	\$22,620
DEMO	\$4,652
Total	\$80,396

Lead Agency:

SANBAG

Project Manager:

Paula Beauchamp(909) 884-8276
pbeauchamp@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.

Schedule Summary

Milestone	Actual [Forecast]
Start of Project	January 2011
Study Report Approved	N/A
PA/ED Approved	[Mar 2015]
Design Approved - ROW Certified	[Jul 2015]
Construction Notice to Proceed	[Feb 2016]
Complete for Beneficial Use	[Feb 2017]
Project Complete	[Oct 2017]

Budgetary Estimate Summary (\$ 000's)

Cost Item	Amount
Study Report	N/A
Project Report	\$1,359
Final Design	\$1,516
ROW Support	N/A
ROW Capital	\$1,100
Construction Support	\$2,264
Construction Capital	\$12,826
Total	\$19,065

Funding Summary (\$ 000's)

Funding Source	Amount
Measure I	\$19,065
Total	\$19,065

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 95% complete.
- Bridge reconstruction, preparation for paving of adjacent roadways is ongoing.
- Ramps and bridge are expected to be open to traffic in February 2015.
- The City of Hesperia has requested retaining walls and sidewalks be added on Rancho Road. Work will begin in February 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.

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	[Jun 2015]
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

Lead Agency:

Construction: SANBAG

Project Manager:

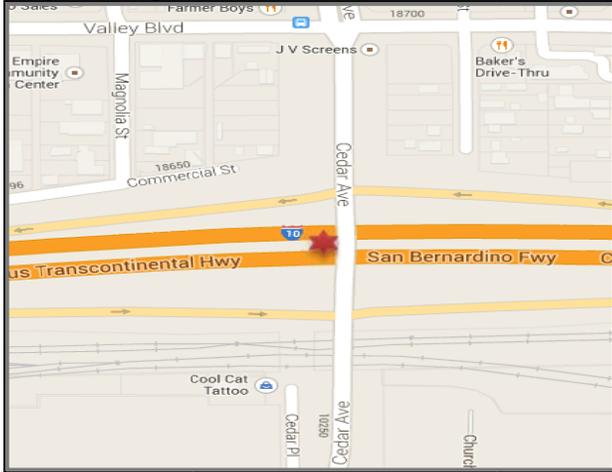
Michael Barnum (909) 884-8276
mbarnum@sanbag.ca.gov

Public/Media Contact:

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

I-10 AND CEDAR AVENUE

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:

- Project Approval and Environmental Document were complete in July 2013.
- Caltrans has begun work on PS&E.

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 will be required 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	\$43,000
Total	\$60,400

Funding Summary (\$ 000's)	
Funding Source	Amount
County	\$13,920
State - STP	\$4,200
Measure I	\$42,280
Total	\$60,400

Lead Agency:

County of San Bernardino

Project Manager:

Paula Beauchamp (909) 884-8276
pbeauchamp@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:

- Draft final plans and specifications have been completed and submitted to Caltrans for review

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	[Mar 2015]
Construction Notice to Proceed	[Dec 2015]
Complete for Beneficial Use	[Aug 2017]
Project Complete – Contract Close	[Aug 2018]

Budgetary Estimate Summary (\$ 000's)	
Cost Item	Amount
Study Report	N/A
Project Report	\$120
Final Design	\$440
Construction Support	\$630
Construction Capital	\$6,409
Total	\$7,599

Funding Summary (\$ 000's)	
Funding Source	Amount
City of Colton	\$191
Measure I	\$369
Federal - Demo	\$6,135
Federal - IMD	\$904
Total	\$7,599

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:



Schedule Summary

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

Project Scope Summary:

The project will widen the eastbound off-ramp and westbound on-ramp, provide westbound ramp metering, and provide turn lanes to serve the westbound on-ramp.

Project Benefit:

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

Project Status:

- A Request for Proposals (RFP) was issued on June 13, 2014 seeking professional services for Permit Engineering Evaluation Report (PEER), Project Approval and Environmental Document (PA/ED), Plans, Specifications and Estimate (PS&E), and support services for the right-of-way and construction phase.
- On August 19, 2014, the interview selection panel unanimously agreed that Advantec Consulting Engineering, Inc. was the most qualified firm to provide professional services.
- Contract negotiations are complete and a pre-award audit is currently being conducted.

Project Notes of Interest:

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

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

I-15/BASE LINE ROAD INTERCHANGE

Map of 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	\$42,500
Total	\$55,758

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	\$27,005
Measure I	\$19,800
	\$55,758

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 5% complete.
- Contractor is coordinating utility relocations on Base Line and East Avenue and preparing for the installation of the retaining walls and ground anchor.

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.

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

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.

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	October 2001
Study Report Approved	Incl in PR
PA/ED Approved	August 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	[Mar 2015]

Budgetary Estimate Summary (\$ 000's)	
Cost Item	Amount
Project Report	Incl in Design
Final Design	\$2,744
ROW Certification	\$7,551
Construction	\$29,925
Total	\$40,220

Funding Summary (\$ 000's)	
Funding Source	Amount
Federal - DEMO	\$4,499
Federal - PNRS	\$9,285
CMAQ	\$7,895
State - CPUC	\$4,000
State - TCRP	\$9,890
UPRR Railroad	\$1,284
Measure I	\$3,367
Total	\$40,220

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

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 May 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	[May 2015]
Project Complete	[June 2015]

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 abutments, utility relocations, retaining structures, and storm drain work.
- Project is approximately 50% 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	[Aug 2015]
Project Complete	[Feb 2016]

Budgetary Estimate Summary (\$ 000's)

Cost Item	Amount
Study Report	N/A
Project Report	Incl in Design
Final Design	\$4,409
ROW Certification	\$5,231
Construction	\$21,376
Total	\$31,016

Funding Summary (\$ 000's)

Funding Source	Amount
Measure I	\$3,553
City of Barstow	\$1,995
Federal - DEMO	\$1,080
Federal - STP	\$12,339
State - TCIF	\$8,275
State - PUC	\$238
BNSF Railroad	\$1,036
County of San Bernardino	\$2,500
Total	\$31,016

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 40% complete.
- Contractor is currently relocating underground utilities and coordinating with BNSF on shoofly work.
- BNSF shoofly work expected to be completed by March 2015.
- Contractor is expected to begin work on bridge in April 2015.

Project Notes of Interest:

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	[Dec 2016]
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:

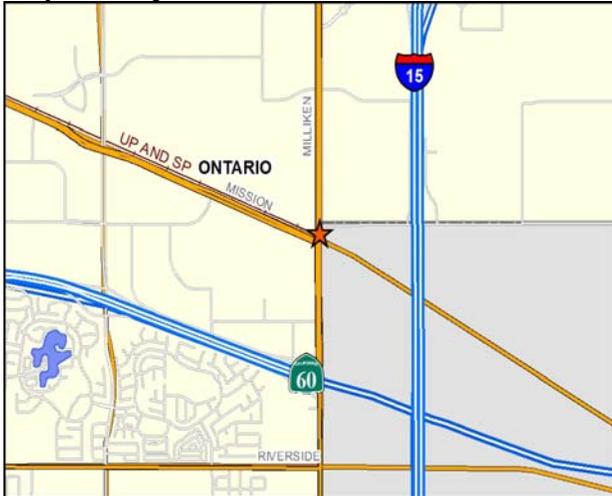
Sagar Pandey (909) 884-8276
spandey@sanbag.ca.gov

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: Paula Beauchamp (909) 884-8276
pbeauchamp@sanbag.ca.gov

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

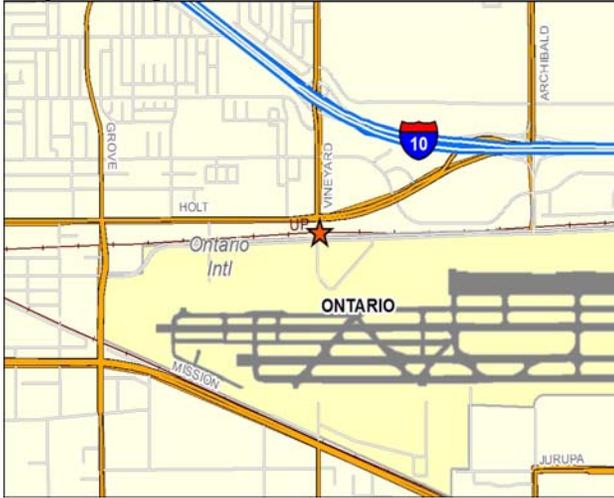
Schedule Summary	
Milestone	Actual [Forecast]
Start of Project	July 2008
Study Report Approved	July 2009
PA/ED Approved	June 2010
Design Approved - ROW Certified	June 2013
Construction Notice to Proceed	Feb 2014
Complete for Beneficial Use	[Dec 2016]
Project Complete – Contract Close	[Dec 2017]

Budgetary Estimate Summary (\$ 000's)	
Cost Item	Amount
Study Report	Included in PR
Project Report	\$750
Final Design	\$5,715
ROW Certification	\$8,297
Construction	\$57,400
Total	\$72,162

Funding Summary (\$ 000's)	
Funding Source	Amount
Local (City of Ontario)	\$13, 936
Local COO Repay	\$3,121
State - SLPP	\$7,210
State - TCIF	\$21,846
UPRR Railroad	\$2,482
Measure I	\$23,567
Total	\$72,162

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:

Separating the rail crossing at Vineyard Avenue will improve truck and passenger car circulation.

Project Status and Continuing Activities:

- Construction started in February 2014 with an anticipated completion of 2 years.
- Currently, work includes structures, paving, and utility relocations.

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	[2017]

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	3,915
ROW Certification	840
Construction	47,400
Total	52,905

Funding Summary (\$ 000's)	
Funding Source	Amount
Local (City of Ontario)	9,857
State - SLPP	14,071
State - TCIF	6,884
UPRR Railroad	3,618
Measure I	18,475
Total	52,905

Lead Agency: City of Ontario

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

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 completion is schedule March 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	[Mar 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