

SANBAG Contract No. C09-015
 by and between
San Bernardino County Transportation Authority
 and
California Transportation Commission
 for
I-15 Widening and I-15/215 Devore Interchange

FOR ACCOUNTING PURPOSES ONLY

<input type="checkbox"/> Payable	Vendor Contract # _____	Retention:	<input checked="" type="checkbox"/> Original
<input type="checkbox"/> Receivable	Vendor ID CTC	<input type="checkbox"/> Yes ____ % <input checked="" type="checkbox"/> No	<input type="checkbox"/> Amendment

Notes:

Original Contract: \$ <u>0</u>	Previous Amendments Total: \$ _____
Contingency Amount: \$ _____	Previous Amendments Contingency Total: \$ _____
	Current Amendment: \$ _____
	Current Amendment Contingency: \$ _____

Contingency Amount requires specific authorization by Task Manager prior to release.

Contract TOTAL → \$ 0

↓ Please include funding allocation for the original contract or the amendment.

<u>Task</u>	<u>Cost Code</u>	<u>Funding Sources</u>	<u>Grant ID</u>	<u>Amounts</u>
<u>N/A</u>	<u>N/A</u>	<u>TCIF</u>	_____	\$ _____
_____	_____	_____	_____	\$ _____
_____	_____	_____	_____	\$ _____
_____	_____	_____	_____	\$ _____

Original Board Approved Contract Date: <u>9/3/08</u>	Contract Start: <u>9/2/08</u>	Contract End: <u>N/A</u>
New Amend. Approval (Board) Date: _____	Amend. Start: _____	Amend. End: _____

If this is a multi-year contract/amendment, please allocate budget authority among approved budget authority and future fiscal year(s)-unbudgeted obligations:

Approved Budget Authority →	Fiscal Year: _____ \$ _____	Future Fiscal Year(s) – Unbudgeted Obligation →	\$ _____
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Is this consistent with the adopted budget? Yes No
 If yes, which Task includes budget authority? _____
 If no, has the budget amendment been submitted? Yes No

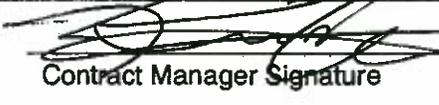
CONTRACT MANAGEMENT

Please mark an "X" next to all that apply:

Intergovernmental Private Non-Local Local Partly Local

Disadvantaged Business Enterprise: No Yes ____%

Task Manager: <u>Ty Schulling</u>	Contract Manager: <u>Philip Chu</u>
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Task Manager Signature	Contract Manager Signature
Date	Date

Chief Financial Officer Signature _____ Date _____

SANBAG Agreement No. C09015
TRADE CORRIDORS IMPROVEMENT FUND
PROJECT BASELINE AGREEMENT

1. PARTIES AND DATE

- 1.1** This Project Baseline Agreement (Agreement) for the I-15 widening and I-15/215 Devore Interchange, effective on September 1, 2008, is made by and between the California Transportation Commission (Commission), the California Department of Transportation (Caltrans), and the San Bernardino Associated Governments (SANBAG) (Project Sponsors), sometimes collectively referred to as the "Parties".

2. RECITAL

- 2.1** Whereas at its April 10, 2008 Meeting the California Transportation Commission programmed the Trade Corridors Improvement Fund and included in this program of projects the I-15 widening and I-15/215 Devore Interchange, the parties are entering into this Project Baseline Agreement to document the project cost, schedule, scope and benefits, as detailed on the Project Programming Request Form attached hereto as Exhibit A, the Draft Project Study Report attached hereto as Exhibit B, and the Project Benefits Form attached hereto as Exhibit C, as the baseline for project monitoring by the California Transportation Commission and its Project Delivery Council. The undersigned Project Sponsor certifies that the funding sources cited are committed and expected to be available; the estimated costs represent full project funding; and the scope and description of benefits is the best estimate possible.

3. GENERAL PROVISIONS

The Project Sponsor and Caltrans agree to abide by the following provisions:

- 3.1** To meet the requirements of Government Code Section 8879.23(c)(1), as added by Proposition 1B, and of Government Code Section 8879.50, as enacted through implementing legislation in 2007 (Senate Bill 88 and Assembly Bill 193).
- 3.2** To adhere to the provisions of the California Transportation Commission Resolution TCIP-P-0708-01, "Adoption of Program of Projects for the Trade Corridors Improvement Fund (TCIF)," dated April 10, 2008.
- 3.3** To adhere to the California Transportation Commission's Trade Corridors Improvement Fund Guidelines.
- 3.4** To adhere to the California Transportation Commission's Accountability Implementation Plan and Policies, and program and baseline amendment processes.
- 3.5** The Sponsoring Agency agrees to secure funds for any additional costs of the project. Any change to the funding commitments outline in this agreement requires an amendment.

- 3.6 To report to the California Transportation Commission on a quarterly basis on the progress made toward the implementation of the project, including scope, cost and schedule.
- 3.7 To report to the California Transportation Commission on the progress, on a quarterly basis, and outcomes, at the end of the environmental phase, of the environmental process with regard to air quality impacts due to emissions from diesel or other particulates and related mitigation strategies. Whereas the Bond Act mandates that the Commission shall allocate TCIF for trade infrastructure improvements in a manner that places emphasis on projects that improve trade corridor mobility while reducing emissions of diesel particulate and other pollutant emissions, the Department of Transportation, the Sponsoring Agency, and the Corridor Coalition understand and agree that the California Transportation Commission will only allocate TCIF to projects that can demonstrate compliance with applicable environmental requirements. If environmental clearance is conditioned to the implementation of mitigation measures, the sponsoring agency must commit, in writing, to the implementation of those mitigation measures.
- 3.8 To maintain and make available to the California Transportation Commission and/or its designated representative, all work related documents, including engineering and financial data, during the course of the project and retain those records for four years from the date of the final closeout of the project. Financial records will be maintained in accordance with Generally Accepted Accounting Principles.
- 3.9 The California Transportation Commission and/or its designated representative, has the right to audit the project records, including technical and financial data, of the Department of Transportation, the Sponsoring Agency, and any subconsultants at any time during the course of the project and for four years from the date of the final closeout of the project. Audits will be conducted in accordance with Generally Accepted Government Auditing Standards.

4. SPECIFIC PROVISIONS AND CONDITIONS

4.1 Project Schedule and Cost

See Project Programming Request Form, attached as Exhibit A.

4.2 Project Scope

See Project Study Report/Project Study Report Equivalent, attached as Exhibit B.

4.3 Project Scope

See Project Benefits Form, Attached as Exhibit C.

4.4 Other Project Specific Provisions and Conditions

None

Deborah Robinson Barmack

**Deborah Barmack
Executive Director
San Bernardino Associated Governments**

9/3/08

DATE

Will Kempton

**Will Kempton
Director
California Department of Transportation**

10/28/08

DATE

John F. Barna, Jr.

**John F Barna, Jr.
Executive Director
California Transportation Commission**

21 Nov 2008

DATE

Jean-Rene Basle

**Approved as to Form by:
Jean-Rene Basle
SANBAG County Counsel**

8/12/08

DATE

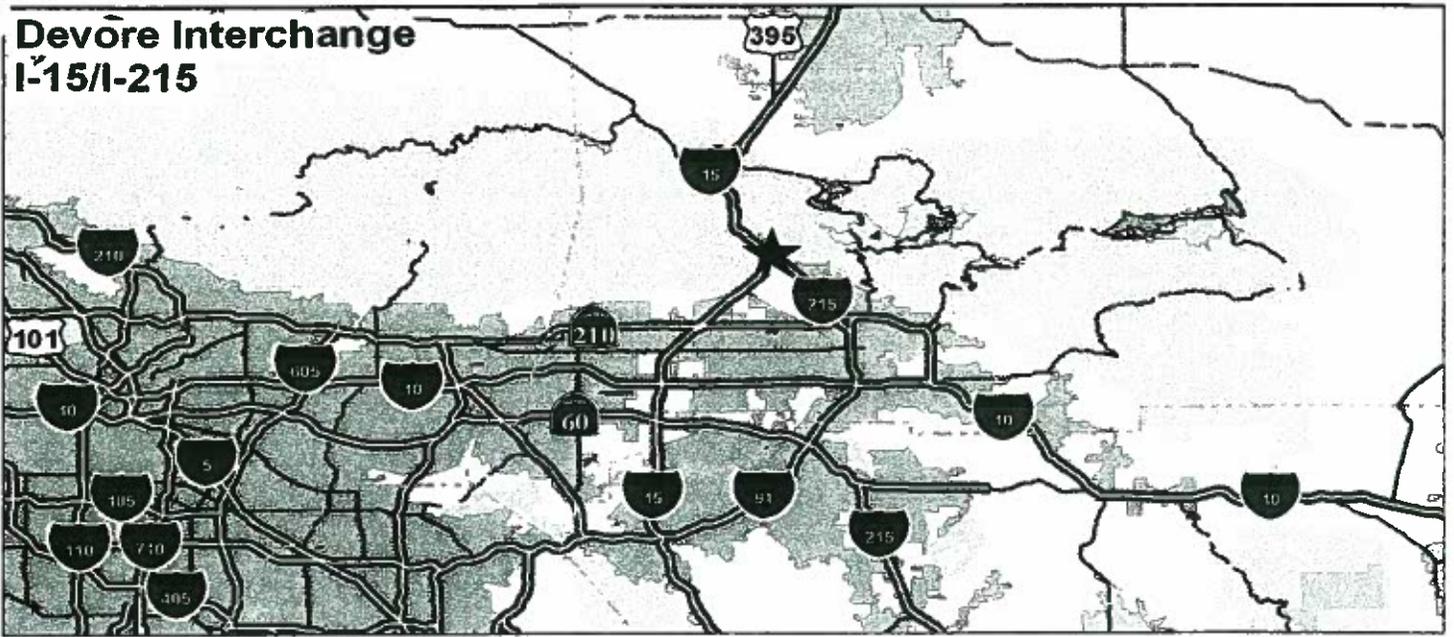


2008 Project Programming Request (Project Information)

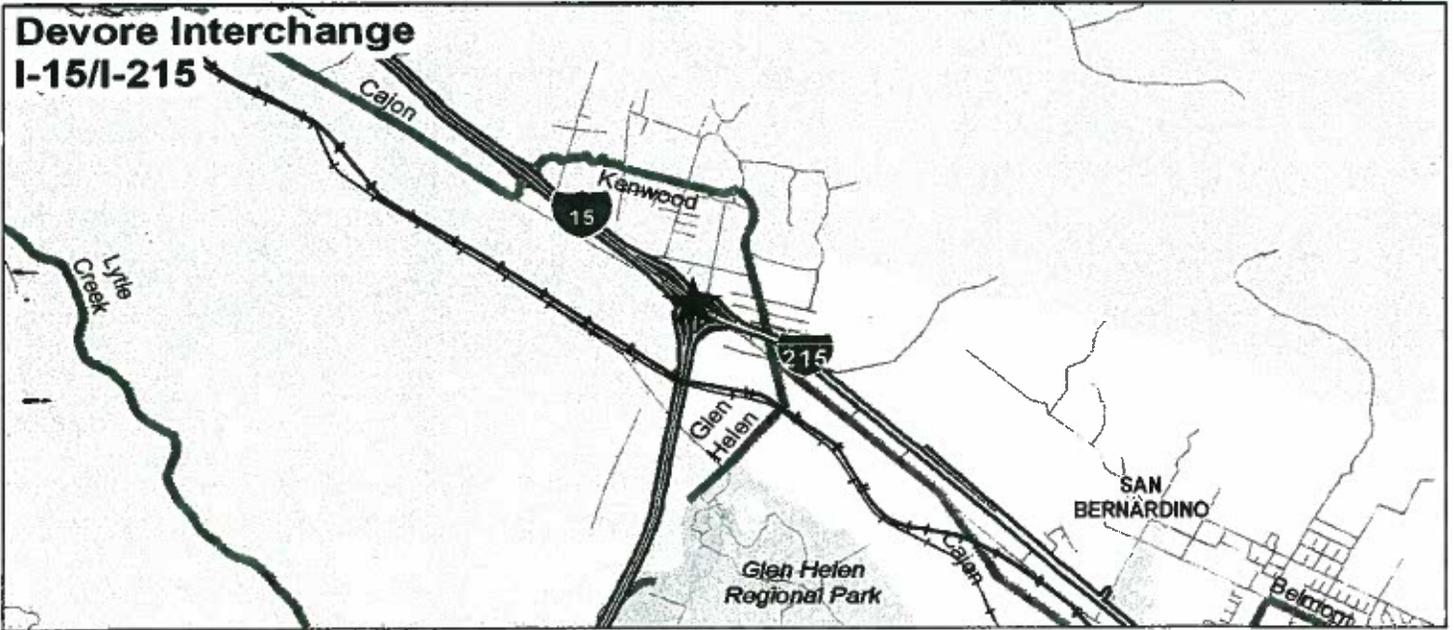
General Instructions

<input checked="" type="checkbox"/> New Project		<input type="checkbox"/> Amendment (Existing Project)		Date: 03/26/08	
Caltrans District	EA	PPNO	MPO ID	TCRP No.	
08	OK710		20061201		
County	Route/Corridor	Project Sponsor/Lead Agency		MPO	Element
SBD	15/215	San Bernardino Associated Governments		SCAG	LA
Project Title:					
I-15 Widening and Devore Interchange Reconstruction					
PM Bk	PM Ahd	Project Mgr/Contact	Phone	E-mail Address	
14	R16.0	Dennis Saylor	909-884-8276	dsaylor@sanbag.ca.gov	
Location, Project Limits, Description, Scope of Work, Legislative Description:					
I-15 PM 14 - R16.0 and I-215 PM 16-17.8. In San Bernardino County at the interchange of I-15 and I-215 (Devore IC), add one mixed flow lane in each direction on I-15 from Glen Helen Parkway through the interchange, reconfigure interchange, and add truck bypass lanes.					
Component	Implementing Agency		AB 3090	Letter of No Prejudice	
PA&ED	SANBAG		<input type="checkbox"/>	<input type="checkbox"/>	
PS&E	SANBAG		<input type="checkbox"/>	<input type="checkbox"/>	
Right of Way	Caltrans		<input type="checkbox"/>	<input type="checkbox"/>	
Construction	SANBAG		<input type="checkbox"/>	<input type="checkbox"/>	
Legislative Districts:					
Assembly: 59, 63			Senate: 31, 32		
Congressional: 26, 41, 43					
Purpose and Need:					
The I-15 corridor is the main transportation connection between the Los Angeles metropolitan area and the high desert, Las Vegas, Rocky Mountain states and the Midwest. It is also an important link to Riverside and San Diego counties to the south. The I-15 Corridor is experiencing serious performance problems due to a number of interrelated factors. These factors include higher than average truck volumes (ten to fifteen percent of the total traffic), roadway design limitations particularly at the Devore Interchange, heavy traffic demand on both weekends and weekdays, as well as a lack of alternative travel options of sufficient quality.					
Project Benefits:					
Overall, this project will increase throughput, velocity, and reliability, reduce congestion, and boost access to existing and future freight facilities along this critical national trade corridor. In addition, it will improve safety by reducing operational conflict between trucks and passenger vehicles. An overall capacity increase approaching 40 percent is expected.					
Project Milestone:					Date:
Project Study Report Approved					02/01/09
Begin Environmental (PA&ED) Phase					08/01/08
Circulate Draft Environmental Document			Document Type	ND/FONSI	06/30/10
Draft Project Report					06/30/10
End Environmental Phase (PA&ED Milestone)					08/01/11
Begin Design (PS&E) Phase					01/01/11
End Design Phase (Ready to List for Advertisement Milestone)					07/01/13
Begin Right of Way Phase					06/01/11
End Right of Way Phase (Right of Way Certification Milestone)					06/01/13
Begin Construction Phase (Contract Award Milestone)					11/01/13
End Construction Phase (Construction Contract Acceptance Milestone)					11/01/16
Begin Closeout Phase					11/01/16
End Closeout Phase (Closeout Report)					11/01/17

**Devore Interchange
I-15/I-215**



**Devore Interchange
I-15/I-215**





2008 Project Programming Request (Funding Information)

(dollars in thousands and escalated to the programmed year)

Date: 03/26/08

County	CT District	RPNO	TCRP Project No.	EA
SBD	08	0	0	OK710
Project Title: I-15 Widening and Devore Interchange Reconstruction				

Existing Total Project Cost									Implementing Agency
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	
E&P (PA&ED)	0	0	0	0	0	0	0	0	
PS&E	0	0	0	0	0	0	0	0	
R/W SUP (CT)	0	0	0	0	0	0	0	0	
CON SUP (CT)	0	0	0	0	0	0	0	0	
R/W	0	0	0	0	0	0	0	0	
CON	0	0	0	0	0	0	0	0	
TOTAL	0								

Proposed Total Project Cost									Implementing Agency
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	
E&P (PA&ED)	750	6,325	0	0	0	0	0	7,075	
PS&E	0	0	0	16,773	0	0	0	16,773	
R/W SUP (CT)	0	0	0	0	0	0	0	0	
CON SUP (CT)	0	0	0	0	0	0	0	0	
R/W	0	0	0	0	42,610	0	0	42,610	
CON	0	0	0	0	0	0	302,095	302,095	
TOTAL	750	6,325	0	16,773	42,610	0	302,095	368,553	

Fund No. 1:									Program Code
Existing Funding									
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	Funding Agency
E&P (PA&ED)	0	0	0	0	0	0	0	0	
PS&E	0	0	0	0	0	0	0	0	
R/W SUP (CT)	0	0	0	0	0	0	0	0	
CON SUP (CT)	0	0	0	0	0	0	0	0	
R/W	0	0	0	0	0	0	0	0	
CON	0	0	0	0	0	0	0	0	
TOTAL	0								

Proposed Funding									Notes
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	
E&P (PA&ED)								0	Proposed TCIF
PS&E								0	
R/W SUP (CT)								0	
CON SUP (CT)								0	
R/W								0	
CON							118,012	118,012	
TOTAL	0	0	0	0	0	0	118,012	118,012	

Fund No. 2:									Program Code
Existing Funding									
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	Funding Agency
E&P (PA&ED)	0	0	0	0	0	0	0	0	
PS&E	0	0	0	0	0	0	0	0	
R/W SUP (CT)	0	0	0	0	0	0	0	0	
CON SUP (CT)	0	0	0	0	0	0	0	0	
R/W	0	0	0	0	0	0	0	0	
CON	0	0	0	0	0	0	0	0	
TOTAL	0								

Proposed Funding									Notes
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	
E&P (PA&ED)	750	6,325						7,075	San Bernardino County Measure I
PS&E				16,773				16,773	
R/W SUP (CT)								0	
CON SUP (CT)								0	
R/W					42,610			42,610	
CON							184,083	184,083	
TOTAL	750	6,325	0	16,773	42,610	0	184,083	250,541	

Project Title: I-15 widening and I-15/215 Devore Interchange

Project Category: Highway Interchange Improvement
Truck climbing lane/ widening

Project Type: Modified Interchange (1)

Outputs: Increase to 4 through lanes on each direction on I-15
Reconfigure one Interchange

Outcomes: Outcome

Safety	The truck bypass ramps both north and south bound will greatly reduce the speed differential by keeping trucks in the right lanes as they pass through the interchange. Similar configurations have shown significant safety benefit.
Velocity	AM peak hour average speed improves from 43 to 52 mph PM peak hour average speed improves from 31 to 40 mph
Throughput	Peak LOS improvement from current LOS F to LOS D or better through the design year 2040
Reliability	AM and PM peak hour total delay reduced approximately 30%
Congestion Reduction	More than 1200vn/d Daily hours of delay saved for total traffic
Emissions Reduction	60 tons per year Reduction of Particulate Matter combined of ROG, PM10, NOx 119,000 tons per year reduction of Carbon Dioxide (CO2)