

**SANBAG Contract No. C09-013**

by and between

San Bernardino County Transportation Authority

and

California Transportation Commission

for

I-10 Logistics Access Project Cherry 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:**

<b>Approved Budget Authority →</b>	Fiscal Year: _____ \$ _____	<b>Future Fiscal Year(s) – Unbudgeted Obligation →</b>	\$ _____
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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: <b>Ty Schulling</b>	Contract Manager: <b>Philip Chu</b>
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*Ty Schulling* \_\_\_\_\_ Date      *Philip Chu* \_\_\_\_\_ Date

Task Manager Signature      Contract Manager Signature

\_\_\_\_\_  
Chief Financial Officer Signature      Date

**SANBAG Agreement No. C09013**  
**TRADE CORRIDORS IMPROVEMENT FUND**  
**PROJECT BASELINE AGREEMENT**

**1. PARTIES AND DATE**

- 1.1 This Project Baseline Agreement (Agreement) for the I-10 Corridor Logistic Access: I-10 Cherry Interchange Improvements, 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), the City of Fontana and County of San Bernardino (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-10 Corridor Logistic Access (Cherry Interchange Improvements), 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 Project 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**

*The Project is also a recipient of State Transportation Improvement Program (STIP) funds.*



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

9/3/08  
DATE



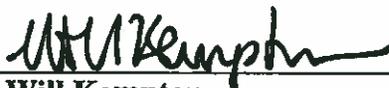
**Mark N. Nuaimi**  
Mayor  
City of Fontana

9/8/08  
DATE



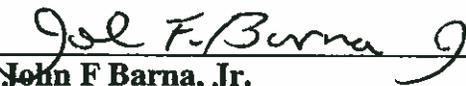
**Paul Biane**  
Chairman  
County of San Bernardino

9 9 08  
DATE



**Will Kempton**  
Director  
California Department of Transportation

10/2/08  
DATE



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

21 Nov 2008  
DATE



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

8/13/08  
DATE

Exhibit A

2008 Project Programming Request  
(Project Information)



General Instructions

<input type="checkbox"/> New Project		<input checked="" type="checkbox"/> Amendment (Existing Project)		Date:	07/11/08
Caltrans District:	EA	PPND	MPO ID	TCRP No	
8	468000	0137T	20020812		
County	Route/Corridor	Project Sponsor/Lead Agency		MPO	Element
SBD	10	SANBAG		SCAG	CO
<b>Project Title</b>					
I-10 / Cherry Ave I/C Reconstruction					
PM/BA	PM/Ad	Project Mgr/Contact		Phone	E-mail Address
12.5	13.8	Abunnasr Husain		909-884-8276	ahusain@sanbag.ca.gov
<b>Location, Project Limits, Description, Scope of Work, Legislative Description</b>					
Route 10 at Cherry Avenue Interchange. This project improves interchange and mainline operation and safety in the city of Fontana by replacing a deficient interchange at Cherry Ave.					
Component	Implementing Agency		AB 680	Late or No Pledge	
PA&ED	Caltrans		<input type="checkbox"/>	<input type="checkbox"/>	
PS&E	SANBAG		<input type="checkbox"/>	<input type="checkbox"/>	
Right of Way	Fontana, City of		<input type="checkbox"/>	<input type="checkbox"/>	
Construction	SANBAG		<input type="checkbox"/>	<input type="checkbox"/>	
<b>Legislative Districts</b>					
Assembly: 62			Senate: 32		
Congressional: 43					
<b>Purpose and Need</b>					
The primary purpose of this project is to relieve congestion for trucks and passenger vehicles accessing land uses north and south of I-10. This stretch of I-10 is one of the most congested freeway segments in San Bernardino County, and more capacity is needed to support reliable and timely distribution of mainline truck traffic to and from growing logistics-related land uses in the area. Inadequate capacity for freight at the interchanges chokes local roads, inhibits emergency vehicles, and degrades air quality.					
<b>Project Benefits</b>					
Project will replace existing five-lane Cherry Ave bridge over I-10 with an eight-lane bridge, add one additional lane on all four ramps of the interchange, provide extensive improvements at the Cherry-Slover intersection, improve the Cherry-Valley intersection, and widen the existing Cherry Avenue bridge over the UP railroad from four lanes to eight lanes. The project will also provide needed underneath clearance for the ultimate I-10 HOV project. This project will substantially reduce delays on this corridor, increase throughput, and improve access to key logistics hubs and existing business and logistics centers.					
<b>Project Milestones</b>					
Project Study Report Approved					06/13/01
Begin Environmental (PA&ED) Phase					09/30/05
Circulate Draft Environmental Document					05/11/08
Draft Project Report					04/30/08
End Environmental Phase (PA&ED Milestone)					03/31/09
Begin Design (PS&E) Phase					02/15/08
End Design Phase (Ready to List for Advertisement Milestone)					12/31/10
Begin Right of Way Phase					04/01/09
End Right of Way Phase (Right of Way Certification Milestone)					04/01/11
Begin Construction Phase (Contract Award Milestone)					08/01/11
End Construction Phase (Construction Contract Acceptance Milestone)					12/31/13
Begin Closeout Phase					12/31/13
End Closeout Phase (Closeout Report)					06/30/14



## 2008 Project Programming Request (Funding Information)

(dollars in thousands and escalated to the programmed year)

Date: 07/11/08

County	OFFICE	FUND	FISRP PROJECT NO.
SBD	8	0137T	
Project Title: I-10 / Cherry Ave I/C Reconstruction			
			EA: 468000

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)									Caltrans
PS&E									SANBAG
R/W SUP (CT)									
CON SUP (CT)									
R/W									Fontana, City of
CON									SANBAG
<b>TOTAL</b>									
Proposed Total Project Cost									
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>									

Fund No. 1:	RIP - State Cash (ST-CASH)	Program Code							
Existing Funding		20.XX.075.600							
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	Funding Agency
E&P (PA&ED)									San Bernardino County Transporta
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>									
Proposed Funding									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>									

Fund No. 2:	RIP - State Cash (ST-CASH)	Program Code							
Existing Funding		20.XX.075.600							
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	Funding Agency
E&P (PA&ED)									Fontana, City of
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>									
Proposed Funding									Notes
E&P (PA&ED)									City is requesting allocation extension to FY08/09
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W	3,908								
CON									
<b>TOTAL</b>	3,908								

Fund No. 3:		Loc Funds - Local Transportation Funds (LTF)							Program Code	
		Existing Funding							LOCAL FUNDS	
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	Funding Agency	
E&P (PA&ED)	900								Fontana, City of	
PS&E										
RAW SUP (CT)										
CON SUP (CT)										
RAW										
CON										
TOTAL	900									
		Proposed Funding							Notes	
E&P (PA&ED)	935								San Bernardino County DIF	
PS&E										
RAW SUP (CT)										
CON SUP (CT)										
RAW										
CON										
TOTAL	935									

Fund No. 4:		Loc Funds - Local Transportation Funds (LTF)							Program Code	
		Existing Funding							LOCAL FUNDS	
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	Funding Agency	
E&P (PA&ED)									Fontana, City of	
PS&E										
RAW SUP (CT)										
CON SUP (CT)										
RAW										
CON				25,151						
TOTAL				25,151						
		Proposed Funding							Notes	
E&P (PA&ED)									Change to Development Impact Fee	
PS&E										
RAW SUP (CT)										
CON SUP (CT)										
RAW										
CON				25,151						
TOTAL				25,151						

Fund No. 5:		Existing Funding							Program Code	
									LOCAL FUNDS	
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	Funding Agency	
E&P (PA&ED)										
PS&E										
RAW SUP (CT)										
CON SUP (CT)										
RAW										
CON										
TOTAL										
		Proposed Funding							Notes	
E&P (PA&ED)									Proposed TCIF	
PS&E										
RAW SUP (CT)										
CON SUP (CT)										
RAW										
CON				30,773						
TOTAL				30,773						

Fund No. 6:		Existing Funding							Program Code	
									LOCAL FUNDS	
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	Funding Agency	
E&P (PA&ED)										
PS&E										
RAW SUP (CT)										
CON SUP (CT)										
RAW										
CON										
TOTAL										
		Proposed Funding							Notes	
E&P (PA&ED)									San Bernardino County Measure I (35% MI and 64% County)	
PS&E	5,822									
RAW SUP (CT)										
CON SUP (CT)										
RAW		5,585								
CON				5,822						
TOTAL	5,822	5,585		5,822						

Trade Corridor Improvement Fund  
Project Benefits Form  
EXHIBIT C

**Project Title:** I-10 Cherry Interchange

**Project Category:** Highway Interchange Improvement

**Project Type:** Modified Interchange (1)

**Outputs:** Expand current interchange from 5 to 8 total lanes bridge and add one lane to each ramp.

**Outcomes:** Outcome

Safety	Although reduction of accident rates is a secondary objective to congestion relief for trucks at this interchange Safety benefit is expected from increase in capacity and creation of additional storage for turn pockets will reduce the frequency of queues backing into cross traffic on adjacent arterials or backing into the freeway mainline.
Velocity	PM peak hour NB average speed on Cherry Avenue improves from 10 to 12 mph (including stopped time at intersections) PM peak hour SB average speed on Cherry Avenue improves from 8 to 19 mph (including stopped time at intersections)
Throughput	LOS improvement from current LOS F to LOS D or better through the design year 2030
Reliability	PM peak hour total delay reduced from approximately 1975 person-hours to approximately 1210 person hours (765 person-hour reduction)
Congestion Reduction	1100 v/h/d Daily hours of delay saved for total traffic
Emissions Reduction	90 tons per year Reduction of Particulate Matter combined of ROG, PM10, NOx 164,000 tons per year reduction of Carbon Dioxide (CO2)