SANBAG Contract No. 09-004
by and between
San Bernardino County Transportation Authority
and
The California Transportation Commission, California Department of Transportation, and City of Rialto
for
I-10/Riverside Avenue Interchange TCIF Baseline Agreement

FOR ACCOUNTING PURPOSES ONLY

☐ Payable ☒ Receivable	Vendor Contract # _____ Vendor ID CDHQAO	Retention: ☐ Yes _____ % ☒ No	☒ Original ☐ Amendment

Notes: The TCIF Baseline Agreements are in process. Vendor Contract No, Vendor ID, Grand ID, etc. might need revisions later.

Original Contract:	$ 14,096,000	Previous Amendments Total:	$ _____
		Previous Amendments Contingency Total:	$ _____
Contingency Amount:	$ _____	Current Amendment:	$ _____
		Current Amendment Contingency:	$ _____

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

Contract TOTAL → $ 14,096,000

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

Task	Cost Code	Funding Sources	Grant ID	Amounts
84108000	6010	TCIF	B-TCIF	$ 7,000,000
84109000	6010	TCIF	B-TCIF	$ 7,096,000
_____	_____	_____	_____	$ _____
_____	_____	_____	_____	$ _____

Original Board Approved Contract Date: 07/02/08 Contract Start: 08/01/08 Contract End: 12/31/10
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: 08/09 $ 7,000,000	**Future Fiscal Year(s) – Unbudgeted Obligation →**	$ 7,096,000

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: **Ty Schuiling**	Contract Manager: **Abunnasr Husain** for
Task Manager Signature Date	Contract Manager Signature Date

Chief Financial Officer Signature Date

Filename: C09004 Contract Summary Sheet-ash.docx

SANBAG Agreement No. C09-004

RECD BY CTC

TRADE CORRIDORS IMPROVEMENT FUND

PROJECT BASELINE AGREEMENT

1. PARTIES AND DATE

1.1 This Project Baseline Agreement (Agreement) for the I-10 Corridor Logistic Acess: I-10 Riverside Interchange Improvements, effective on August 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) and the City of Rialto (Project Sponsor), 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 (Riverside 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 Supplemental 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 Federal SAFTEA-LU Demonstration and Interstate Maintenance Discretionary (IMD), and State Transportation Improvement Program (STIP) funds.

7/25/08

Gary C. Ovitt
President
San Bernardino Associated Governments

DATE

7/21/08

Grace Vargas
Mayor
City of Rialto

DATE

11/20/08

Will Kempton
Director
California Department of Transportation

DATE

7/17/08

Approved as to Form by:
Jean-Rene Basley
County Council

DATE

21 Nov 2008

John Burns
Executive Director
California Transportation Commission

2008 Project Programming Request
(Project Information)

General Instructions

☐ New Project	☑ Amendment (Existing Project)			Date:	07/01/08
Caltrans District	**EA**	**PPNO**	**MPO ID**	**TCRP No.**	
8	42230	0146D	SBD13808		

County	Route/Corridor	Project Sponsor/Lead Agency	MPO	Element
SBD	10	SANBAG	SCAG	CO

Project Title

Route 10/Riverside Ave Interchange Reconstruction

PM Bk	PM Ahd	Project Mgr/Contact	Phone	E-mail Address
18.7	20.8	Abunnasr Husain	(909)884-8276	ahusain@sanbag.ca.gov

Location, Project Limits, Description, Scope of Work, Legislative Description

Rialto - Route 10 at Riverside Avenue Interchange. - This project improves interchange and mainline operation and safety in the city of Rialto by replacing a deficient interchange at Riverside Avenue

Component	Implementing Agency	AB 3090	Letter of No Prejudice
PA&ED	Rialto, City of	☐	☐
PS&E	Rialto, City of	☐	☐
Right of Way	Rialto, City of	☐	☐
Construction	Rialto, City of	☐	☐

Legislative Districts

Assembly:	62	**Senate:**	32
Congressional:	43		

Purpose and Need

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.

Project Benefits

Project will provide three northbond and four southbound through lanes, two left turn lanes, and one additional lane on all four ramps of the interchange. In addition, lanes and safety improvements will be provided on Riverside Ave between the interchange and Valley Blvd. 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.

Project Milestone		Date
Project Study Report Approved		**03/25/97**
Begin Environmental (PA&ED) Phase		06/01/97
Circulate Draft Environmental Document	Document Type ND/CE	11/05/07
Draft Project Report		11/01/07
End Environmental Phase (PA&ED Milestone)		03/31/08
Begin Design (PS&E) Phase		04/03/01
End Design Phase (Ready to List for Advertisement Milestone)		09/30/08
Begin Right of Way Phase		04/01/08
End Right of Way Phase (Right of Way Certification Milestone)		09/30/08
Begin Construction Phase (Contract Award Milestone)		~~06/01/09~~ 1/31/10
End Construction Phase (Construction Contract Acceptance Milestone)		09/30/10
Begin Closeout Phase		10/01/10
End Closeout Phase (Closeout Report)		12/01/10

Form Version Date: 10/1/07

2008 Project Programming Request
(Funding Information)

(dollars in thousands and escalated to the programmed year)

Date: 07/01/08

County	CT District	PPNO	TCRP Project No.	EA
SBD	8	0146D		42230

Project Title: Route 10/Riverside Ave Interchange Reconstruction

Existing Total Project Cost									
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	Implementing Agency
E&P (PA&ED)									Rialto, City of
PS&E	1,822							1,822	Rialto, City of
R/W SUP (CT)									
CON SUP (CT)									
R/W	2,000							2,000	Rialto, City of
CON		26,305						26,305	Rialto, City of
TOTAL	3,822	26,305						30,127	
Proposed Total Project Cost									
E&P (PA&ED)									
PS&E	1,885							1,885	
R/W SUP (CT)									
CON SUP (CT)									
R/W	2,470							2,470	
CON		29,645						29,645	
TOTAL	4,355	29,645						34,000	

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)									Rialto, City of
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		1,452						1,452	
TOTAL		1,452						1,452	
Proposed Funding									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		1,452						1,452	
TOTAL		1,452						1,452	

Fund No. 2:	Demo - Demonstration-Pre ISTEA (DEMO)								Program Code
Existing Funding									20.20.400.000
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total	Funding Agency
E&P (PA&ED)									Rialto, City of
PS&E	651							651	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		1,600						1,600	
TOTAL	651	1,600						2,251	
Proposed Funding									Notes
E&P (PA&ED)									
PS&E	651							651	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		1,600						1,600	
TOTAL	651	1,600						2,251	

Form Version Date: 10/1/07

2008 Project Programming Request
(Funding Information)

(dollars in thousands and escalated to the programmed year) Date: 07/01/08

County	CT District	PPNO	TCRP Project No.	EA
SBD	8	0146D		42230

Project Title: Route 10/Riverside Ave Interchange Reconstruction

Fund No. 3: Loc Funds - Developer Fees (DEV FEE)

Program Code: LOCAL FUNDS

Funding Agency: Rialto, City of

Existing Funding								
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total
E&P (PA&ED)								
PS&E								
R/W SUP (CT)								
CON SUP (CT)								
R/W	548							548
CON		5,933						5,933
TOTAL	548	5,933						6,481
Proposed Funding								
E&P (PA&ED)								
PS&E								
R/W SUP (CT)								
CON SUP (CT)								
R/W	1,018							1,018
CON		6,560						6,560
TOTAL	1,018	6,560						7,578

Notes

Fund No. 4: Loc Funds - Local Transportation Funds (LTF)

Program Code: LOCAL FUNDS

Funding Agency: Rialto, City of

Existing Funding								
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total
E&P (PA&ED)								
PS&E	486							486
R/W SUP (CT)								
CON SUP (CT)								
R/W								
CON		3,050						3,050
TOTAL	486	3,050						3,536
Proposed Funding								
E&P (PA&ED)								
PS&E	486							486
R/W SUP (CT)								
CON SUP (CT)								
R/W								
CON		2,857						2,857
TOTAL	486	2,857						3,343

Notes: Change fund to Interstate Maintenance Discretionary

Fund No. 5: Loc Funds - SBD Co Measure I (XSBD)

Program Code: LOCAL FUNDS

Funding Agency: Rialto, City of

Existing Funding								
Component	Prior	08/09	09/10	10/11	11/12	12/13	13/14+	Total
E&P (PA&ED)								
PS&E								
R/W SUP (CT)								
CON SUP (CT)								
R/W	1,452							1,452
CON		14,270						14,270
TOTAL	1,452	14,270						15,722
Proposed Funding								
E&P (PA&ED)								
PS&E								
R/W SUP (CT)								
CON SUP (CT)								
R/W	1,452							1,452
CON		1,836						1,836
TOTAL	1,452	1,836						3,288

Notes

Form Version Date: 10/1/07

2008 Project Programming Request
(Funding Information)

(dollars in thousands and escalated to the programmed year)

Date: 07/01/08

County	CT District	PPNO	TCRP Project No.	EA
SBD	8	0146D		42230

Project Title: Route 10/Riverside Ave Interchange Reconstruction

Fund No. 6:	Loc Funds - City Funds (CITY)								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)									Rialto, City of
PS&E	685							685	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	685							685	
Proposed Funding									Notes
E&P (PA&ED)									
PS&E	748							748	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		1,244						1,244	
TOTAL	748	1,244						1,992	

Fund No. 7:									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)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
Proposed Funding									Notes
E&P (PA&ED)									Proposed TCIF
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		14,096						14,096	
TOTAL		14,096						14,096	

Fund No. 8:									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)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
Proposed Funding									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

Form Version Date: 10/1/07

Trade Corridor Improvement Fund
Project Benefits Form
EXHIBIT C

Project Title: I-10 Riverside Interchange

Project Category: *Highway Interchange Improvement*

Project Type: *Modified Interchange (1)*

Outputs: *Expand current interchange from 5 to 9 total lanes*

Outcomes:

Outcome	
Safety	Although reduction of accident rates is a secondary objective to congestion relief for tracks 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	AM peak hour NB average speed on Riverside Avenue improves from 9 to 21 mph (including stopped time at intersections) AM peak hour SB average speed on Riverside Avenue improves from 5 to 12 mph (including stopped time at intersections) PM peak hour NB average speed on Riverside Avenue improves from 9 to 15 mph (including stopped time at intersections) PM peak hour SB average speed on Riverside Avenue improves from 6 to 14 mph (including stopped time at intersections)
Throughput	Increase capacity by 1.875
Reliability	AM peak hour total delay reduced from 810 person-hours to 207 person hours (603 person-hour reduction) PM peak hour total delay reduced from 975 person-hours to 367 person hours (678 person-hour reduction)
Congestion Reduction	507 vh/d Daily hours of delay saved for total traffic 4500 to 5000 person hours of daily delay eliminated
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)