

**CALIFORNIA TRANSPORTATION COMMISSION
SEPTEMBER 2023 BASELINE AGREEMENT ADDENDUM**

On September 6, 2023, California Transportation Commission staff approved an addendum to the 2018 Solutions for Congested Corridors Program Baseline Agreement for the **US 50 Multimodal Corridor Enhancement Project**.

This addendum included the following documents:

1. Road Repair and Accountability Act of 2017 Project Baseline Agreement Addendum Request (pages 2-4)
2. Letter from the implementing agency to request this amendment (pages 5-6)
3. Revised electronic Project Programming Requests for the impacted components (pages 7-34)
4. Original Baseline Agreement received by the Commission in October 2018 (pages 35-60)

California Transportation Commission

**ROAD REPAIR AND ACCOUNTABILITY ACT OF 2017
PROJECT BASELINE AGREEMENT ADDENDUM**

1. FUNDING PROGRAM

- Active Transportation Program
- Local Partnership Program (Competitive)
- Solutions for Congested Corridors Program
- State Highway Operation and Protection Program
- Trade Corridor Enhancement Program

2. PARTIES AND DATE

2.1 This Project Baseline Agreement Addendum (Addendum) for the US 50 Multimodal Corridor Enhancement Project effective on October 17, 2018 is made by and between the California Transportation Commission (Commission), the California Department of Transportation (Caltrans), the Project Applicant, the Sacramento Area Council of Governments (SACOG), Sacramento Transportation Authority (STA), and Sacramento Regional Transit District (SacRT) and Caltrans, and the Implementing Agency, Caltrans and SacRT, sometimes collectively referred to as the “Parties”.

3. GENERAL PROVISIONS

3.1 The Parties are entering into this Project Baseline Agreement Addendum to document minor adjustments as approved by the Commission. This Form and attached documents hereto will formally document any authorized modifications. This may include a revised Project Report, revised Project Funding Plan, minor change of Project Scope, and/or Project Programming Requests. Adjustments reserved for the Addendum are not considered significant enough to initiate a Baseline Agreement Amendment.

3.2 The undersigned Project Applicant 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, and no further adjustments are known or foreseen.

3.3 The undersigned Project Applicant acknowledges the Baseline Agreement is still in full effect and this Addendum does not replace the original approved Baseline Agreement.

Modification:

SacRT respectfully requests an addendum to the existing Project Baseline Agreement to update the following items:

- Update the Project Schedule/Milestones
- Update the Project Scope to include PPNOs 1787A, 1787B, 1787C as approved at the May 14, 2020, CTC meeting.
 - Construct only one passing track (0.53 miles) near the Glenn Light Rail Station (PPNO 1787A).

California Transportation Commission

**ROAD REPAIR AND ACCOUNTABILITY ACT OF 2017
PROJECT BASELINE AGREEMENT ADDENDUM**

- Procurement of twenty (20) low floor light rail vehicles (seven (7) for expansion service and thirteen (13) for replacement of high-floor vehicles) to deliver 15-minute service along the Gold Line between Sunrise and Historic Folsom stations, which currently operates at 30-minute frequencies (PPNO 1787B).
- Conversion of all 29 light rail stations along the Gold Line to allow new low floor LRVs to operate on that line (PPNO 1787C).

Justification for Modification:

The baseline agreement addendum is justified for the following reasons:

- Update Project Schedule/Milestones: The existing baseline agreement includes language that “This baseline agreement will be amended when the Project Approval and Environmental (PA&ED) milestone is reached for Gold Line Light Rail Improvements between Sunrise Blvd and Downtown Folsom.” This milestone has been completed and updating the included milestones through this addendum will satisfy this requirement.
- Update Project Scope: The existing baseline agreement only lists the original scope of 8,963 feet of new side tracking. This update will align the baseline agreement with the scope amendment approved by the CTC in May 2020. The resolution indicated that the baseline agreement would be amended, but that did not occur. This addendum will satisfy this requirement.

California Transportation Commission

ROAD REPAIR AND ACCOUNTABILITY ACT OF 2017
PROJECT BASELINE AGREEMENT ADDENDUM

US 50 Multimodal Corridor Enhancement Project – Gold Line Light Rail Improvements
Between Sunrise Blvd to Downtown Folsom Project
Project Title



Henry Li
General Manager/CEO, SacRT
Applicant Agency

6/30/2023

Date



Henry Li
General Manager/CEO, SacRT
Implementing Agency

6/30/2023

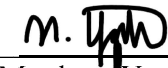
Date



Angel Pyle
Senate Bill 1 Program Manager
California Department of Transportation

9/6/2023

Date



Matthew Yosgott
Deputy Director – Programming- Senate Bill 1
California Transportation Commission

09/06/23

Date



Administrative Offices

1102 Q Street
Sacramento, CA 95811
916-321-2800

Equal Opportunity Employer

Human Resources

2810 O Street
Sacramento, CA 95816
916-556-0299

Mailing Address

P.O. Box 2110
Sacramento, CA 95812

June 28, 2023

Tanisha Taylor
Interim Executive Director
California Transportation Commission
1120 N Street MS 52
Sacramento, CA 95814

Dear Tanisha,

Sacramento Regional Transit (SacRT) respectfully requests an addendum to the original 2018 Baseline Agreement for the Cycle 1 Solutions for Congested Corridors (SCCP) funded US 50 Multimodal Corridor Enhancement Project at the August 16-17, 2023 California Transportation Commission meeting. SacRT is a co-applicant with Caltrans District 3 on this project which includes the US 50 HOV Project- I-5 to Watt Avenue (Caltrans), and the Gold Line Light Rail Improvements Between Sunrise Blvd to Downtown Folsom (SacRT).

Background

SacRT and Caltrans District 3 were awarded Cycle 1 SSCP funds for the US 50 Multimodal Corridor Enhancement Project at the May 16, 2018 CTC meeting. This project includes the US 50 HOV Project- I-5 to Watt Avenue (Caltrans), and the Double Tracking of Portions of the Gold Light Rail Line (SacRT). SacRT's double tracking project scope included 1.7 miles of side tracking. The baseline agreement for the project was approved on October 17, 2018.

At the May 14, 2020 CTC meeting, the Commission approved a scope modification for SacRT's project. This changed the original scope 8,963 feet (1.7 miles) of side tracking to the scope below:

- Construct only one passing track (0.53 miles) near the Glenn Light Rail Station (PPNO 1787A).
- Add 2 subcomponents not originally in the scope of the SSCP project:
 - Procurement of twenty (20) low floor light rail vehicles (seven (7) for expansion service and thirteen (13) for replacement of high-floor vehicles) to deliver 15-minute service along the Gold Line between Sunrise and Historic Folsom stations, which currently operates at 30-minute frequencies (PPNO 1787B).
 - Conversion of all 29 light rail stations along the Gold Line to allow new low floor LRVs to operate on that line (PPNO 1787C).

The revised scope preserves the benefits of the original project scope, including reduced greenhouse gas emissions, increased train frequency along with increased transit ridership, improved mobility for all travel modes, improved bike and pedestrian access, and connectivity and consistency with the companion Caltrans US 50 HOV project.

Baseline Agreement Modification Request

SacRT requests approval of a baseline agreement addendum to update the baseline agreement with the following changes:

- Updated Project Schedule/Milestones
- Updated Project Scope to include PPNOs 1787A, 1787B, 1787C as approved at the May 14, 2020 CTC meeting.
 - Construction of only one passing track (0.53 miles) near the Glenn Light Rail Station (PPNO 1787A).
 - Procurement of twenty (20) low floor light rail vehicles (seven (7) for expansion service and thirteen (13) for replacement of high-floor vehicles) to deliver 15-minute service along the Gold Line between Sunrise and Historic Folsom stations, which currently operates at 30-minute frequencies (PPNO 1787B).
 - Conversion of all 29 light rail stations along the Gold Line to allow new low floor LRVs to operate on that line (PPNO 1787C).

Baseline Agreement Modification Justification

The baseline agreement addendum is justified for the following reasons:

- Updates Project Schedule/Milestones: The existing baseline agreement includes language that “This baseline agreement will be amended when the Project Approval and Environmental (PA&ED) milestone is reached for Gold Line Light Rail Improvements between Sunrise Blvd and Downtown Folsom.” This milestone has been completed and updating the existing milestones in this addendum will satisfy this requirement.
- Updates Project Scope: The existing baseline agreement only lists the original scope of 8,963 feet of new side tracking. This update will align the baseline agreement with the scope amendment approved by the CTC in May 2020. The resolution indicated that the baseline agreement would be amended, but that did not occur. This addendum will satisfy this requirement.

Please consider this request to update the baseline agreement to reflect the above project changes previously approved by CTC.

Sincerely,



Henry Li,
General Manager/CEO

Amendment (Existing Project) YES NO Date 08/16/2023 11:05:53

Programs LPP-C LPP-F SCCP TCEP STIP Other

District	EA	Project ID	PPNO	Nominating Agency	
03	R389GA	0322000061	1787A	Sacramento Regional Transit District	
County	Route	PM Back	PM Ahead	Co-Nominating Agency	
Sacramento County					
				MPO	Element
				SACOG	Mass Transit (MT)
Project Manager/Contact			Phone	Email Address	
Joe Paglieroni			916-639-7913	Jpaglieroni@sacrt.com	

Project Title

US 50 Multimodal Corridor Enhancement Project/Gold Line Light Rail Improvements Between Sunrise Blvd to Downtown Folsom

Location (Project Limits), Description (Scope of Work)

In Sacramento County, from Sacramento Valley Station to the Downtown Folsom Station. This project will enhance the light rail capacity on the Gold Line. The project consists of the construction of track sidings to allow trains to pass in the section of single tracks on the Gold Line between the Sunrise Station and Historic Folsom Station. This will permit trains to operate with 15-minute frequencies between those stations, where they currently operate with 30-minute frequencies. The additional frequencies will increase ridership and reduce vehicle miles traveled on US-50. This will also help improve traffic signal phasing for all roadway intersection along Folsom Blvd in Folsom, thus improving roadway traffic flow. This project is a co-applicant with the Caltrans Sacramento US 50 HOV Project from I-5 to Watt Ave for the SB1 Solutions for Congested Corridor Program funds.

Component	Implementing Agency
PA&ED	Sacramento Regional Transit District
PS&E	Sacramento Regional Transit District
Right of Way	Sacramento Regional Transit District
Construction	Sacramento Regional Transit District

Legislative Districts

Assembly: 7 Senate: 6 Congressional: 6

Project Milestone	Existing	Proposed
Project Study Report Approved		
Begin Environmental (PA&ED) Phase	09/01/2018	09/01/2018
Circulate Draft Environmental Document Document Type	01/01/2019	01/01/2019
Draft Project Report	06/01/2019	06/01/2019
End Environmental Phase (PA&ED Milestone)	04/01/2020	10/02/2020
Begin Design (PS&E) Phase	04/02/2020	11/01/2020
End Design Phase (Ready to List for Advertisement Milestone)	03/31/2021	08/13/2021
Begin Right of Way Phase	04/02/2020	08/14/2021
End Right of Way Phase (Right of Way Certification Milestone)	10/31/2020	08/14/2021
Begin Construction Phase (Contract Award Milestone)	04/01/2021	11/15/2021
End Construction Phase (Construction Contract Acceptance Milestone)	03/31/2023	05/01/2024
Begin Closeout Phase	04/01/2023	06/01/2024
End Closeout Phase (Closeout Report)	10/31/2023	08/01/2024

Date 08/16/2023 11:05:53

Purpose and Need

Support congestion reduction on US 50 by enhancing the light rail system. This will be accomplished with double tracking portions of the Gold Line to increase the frequency of service from every 30 minutes to every 15 minutes from Sunrise Blvd to Downtown Folsom. The additional Light Rail frequency is expected to increase the ridership and reduce vehicle miles travelled along this corridor. The combination of new HOV lanes and additional Light Rail service is expected to improve the mobility along this corridor with a multimodal approach.

NHS Improvements <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	Roadway Class NA	Reversible Lane Analysis <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Inc. Sustainable Communities Strategy Goals <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Reduce Greenhouse Gas Emissions <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	

Project Outputs

Category	Outputs	Unit	Total
Intercity Rail/Mass Trans	Miles of new track	Miles	0.53

Date 08/16/2023 11:05:53

Additional Information

ADA is checked
Bike/Ped is checked

Performance Indicators and Measures						
Measure	Required For	Indicator/Measure	Unit	Build	Future No Build	Change
Air Quality & GHG (only 'Change' required)	LPPF, LPPC, SCCP, TCEP	Carbon Dioxide (CO2)	Tons	0	104,074	-104,074
	LPPF, LPPC, SCCP, TCEP	Volatile Organic Compounds (VOC)	Tons	0	23	-23
	LPPF, LPPC, SCCP, TCEP	Carbon Monoxide (CO)	Tons	0	245	-245
	LPPF, LPPC, SCCP, TCEP	Nitrogen Oxides (NOx)	Tons	0	11	-11

District	County	Route	EA	Project ID	PPNO
03	Sacramento County		R389GA	0322000061	1787A

Project Title

US 50 Multimodal Corridor Enhancement Project/Gold Line Light Rail Improvements Between Sunrise Blvd to Downtown Folsom

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	
E&P (PA&ED)	1,041							1,041	Sacramento Regional Transit District
PS&E	8,866							8,866	Sacramento Regional Transit District
R/W SUP (CT)									Sacramento Regional Transit District
CON SUP (CT)									Sacramento Regional Transit District
R/W	1,540							1,540	Sacramento Regional Transit District
CON	20,653							20,653	Sacramento Regional Transit District
TOTAL	32,100							32,100	

Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	
E&P (PA&ED)	626							626	
PS&E	5,126							5,126	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	28,699							28,699	
TOTAL	34,451							34,451	

Fund #1:	State SB1 SCCP - Solution for Congested Corridors Program (Committed)								Program Code
Existing Funding (\$1,000s)									30.10.030.100
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	Funding Agency
E&P (PA&ED)									Sacramento Regional Transit District
PS&E									\$20300 CON EXT. TO 10/31/21
R/W SUP (CT)									\$20300 CON voted 10/13/21
CON SUP (CT)									
R/W									
CON	20,300							20,300	
TOTAL	20,300							20,300	

Proposed Funding (\$1,000s)									Notes
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	20,300							20,300	
TOTAL	20,300							20,300	

Complete this page for amendments only

Date 08/16/2023 11:05:53

District	County	Route	EA	Project ID	PPNO
03	Sacramento County		R389GA	0322000061	1787A

SECTION 1 - All Projects

Project Background

Updated milestones and proposed funding plan; added performance indicators/measures

Programming Change Requested

NONE

Reason for Proposed Change

N/A

If proposed change will delay one or more components, clearly explain 1) reason for the delay, 2) cost increase related to the delay, and 3) how cost increase will be funded

End of environmental phase delayed 6 months due to delay in biological assessment for NEPA determination. This delayed start/end of design phase. Added 6 months to complete construction due to scheduling issues with contractor. Note: project does not have R/W.

Other Significant Information

SECTION 2 - For SB1 Project Only

Project Amendment Request (Please follow the individual SB1 program guidelines for specific criteria)

No amendment requested.

Approvals

I hereby certify that the above information is complete and accurate and all approvals have been obtained for the processing of this amendment request.

Name (Print or Type)	Signature	Title	Date

SECTION 3 - All Projects

Attachments

- 1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency
- 2) Project Location Map

Amendment (Existing Project) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				Date	08/15/2023 11:46:32
Programs <input type="checkbox"/> LPP-C <input type="checkbox"/> LPP-F <input type="checkbox"/> SCCP <input type="checkbox"/> TCEP <input type="checkbox"/> STIP <input checked="" type="checkbox"/> Other					
District	EA	Project ID	PPNO	Nominating Agency	
03			1787B	Sacramento Regional Transit District	
County	Route	PM Back	PM Ahead	Co-Nominating Agency	
Sacramento County					
				MPO	Element
				SACOG	Mass Transit (MT)
Project Manager/Contact			Phone	Email Address	
Joe Paglieroni			916-869-6746	Jpaglieroni@sacrt.com	

Project Title

Accelerating Rail Modernization and Expansion in the Capital Regional - Purchase Light Rail Vehicle

Location (Project Limits), Description (Scope of Work)

In the City and County of Sacramento, City of Rancho Cordova, City of Folsom. SacRTs Accelerating Rail Modernization and Expansion in the Capital Region Project-purchase seven (7) new expansion and thirteen (13) new replacement low-floor light rail vehicles (LRVs)

Component	Implementing Agency
PA&ED	Sacramento Regional Transit District
PS&E	Sacramento Regional Transit District
Right of Way	Sacramento Regional Transit District
Construction	Sacramento Regional Transit District

Legislative Districts

Assembly:	7	Senate:	6	Congressional:	6
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Project Milestone	Existing	Proposed
Project Study Report Approved		
Begin Environmental (PA&ED) Phase		07/02/2019
Circulate Draft Environmental Document		
Draft Project Report		07/02/2019
End Environmental Phase (PA&ED Milestone)		07/02/2019
Begin Design (PS&E) Phase	10/01/2018	10/01/2018
End Design Phase (Ready to List for Advertisement Milestone)	02/22/2019	02/22/2019
Begin Right of Way Phase		02/23/2019
End Right of Way Phase (Right of Way Certification Milestone)		02/23/2019
Begin Construction Phase (Contract Award Milestone)	03/27/2020	03/27/2020
End Construction Phase (Construction Contract Acceptance Milestone)	02/12/2026	12/25/2024
Begin Closeout Phase	03/01/2026	12/26/2024
End Closeout Phase (Closeout Report)	04/01/2026	03/01/2025

Date 08/15/2023 11:46:32

Purpose and Need

SacRT's light rail system is over 30 years old and needs substantial modernization, especially of vehicles and stations, to continue to compete as an effective alternative to single occupant vehicle travel. SacRT is acquiring replacement low floor light rail vehicle to modernize its fleet, and expansion low floor LRVs that, in conjunction with side track construction, increase capacity on the Gold Line between Folsom and Sacramento.

NHS Improvements <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	Roadway Class NA	Reversible Lane Analysis <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Inc. Sustainable Communities Strategy Goals <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Reduce Greenhouse Gas Emissions <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	

Project Outputs

Category	Outputs	Unit	Total
Intercity Rail/Mass Trans	Rail cars/transit vehicles	EA	20

Date 08/15/2023 11:46:32

Additional Information

ADA is checked
Bike/Ped is checked

Performance Indicators and Measures						
Measure	Required For	Indicator/Measure	Unit	Build	Future No Build	Change
Air Quality & GHG (only 'Change' required)	LPPF, LPPC, SCCP, TCEP	Carbon Dioxide (CO2)	Tons	0	108,074	-108,074
	LPPF, LPPC, SCCP, TCEP	Volatile Organic Compounds (VOC)	Tons	0	23	-23
	LPPF, LPPC, SCCP, TCEP	Carbon Monoxide (CO)	Tons	0	245	-245
	LPPF, LPPC, SCCP, TCEP	Nitrogen Oxides (NOx)	Tons	0	11	-11

District	County	Route	EA	Project ID	PPNO
03	Sacramento County				1787B

Project Title
 Accelerating Rail Modernization and Expansion in the Capital Regional - Purchase Light Rail Vehicle

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	Total	
E&P (PA&ED)									Sacramento Regional Transit District
PS&E									Sacramento Regional Transit District
R/W SUP (CT)									Sacramento Regional Transit District
CON SUP (CT)									Sacramento Regional Transit District
R/W									Sacramento Regional Transit District
CON	84,734	9,353			23,815			117,902	Sacramento Regional Transit District
TOTAL	84,734	9,353			23,815			117,902	

Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	84,734	9,353	23,815					117,902	
TOTAL	84,734	9,353	23,815					117,902	

Fund #1:	State Bond - High Speed Passenger Train Bond Program (Propositio (Committed))								Program Code
Existing Funding (\$1,000s)									Bond Funding
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	Total	Funding Agency
E&P (PA&ED)									Caltrans HQ
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	25,061							25,061	
TOTAL	25,061							25,061	

Proposed Funding (\$1,000s)									Notes
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	25,061							25,061	
TOTAL	25,061							25,061	

Fund #6:	State SB1 SCCP - Solution for Congested Corridors Program (Committed)								Program Code
Existing Funding (\$1,000s)									30.10.030.100
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	Total	Funding Agency
E&P (PA&ED)									Sacramento Regional Transit District
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

Amendment (Existing Project) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO					Date	08/15/2023 16:30:02	
Programs <input type="checkbox"/> LPP-C <input type="checkbox"/> LPP-F <input type="checkbox"/> SCCP <input type="checkbox"/> TCEP <input type="checkbox"/> STIP <input type="checkbox"/> Other							
District	EA	Project ID	PPNO	Nominating Agency			
03			1787C	Sacramento Regional Transit District			
County	Route	PM Back	PM Ahead	Co-Nominating Agency			
Sacramento County							
				MPO	Element		
				SACOG	Mass Transit (MT)		
Project Manager/Contact			Phone	Email Address			
Joe Paglieroni			916-869-8746	jpaglieroni@sacrt.com			

Project Title

Accelerating Rail Modernization and Expansion in the Capital Region - Station Improvements

Location (Project Limits), Description (Scope of Work)

In the City and County of Sacramento, City of Rancho Cordova, City of Folsom. SacRTs Accelerating Rail Modernization and Expansion in the Capital Region Project-Gold Line platform conversions to enable level boarding on new low floor LRVs.

Component	Implementing Agency
PA&ED	Sacramento Regional Transit District
PS&E	Sacramento Regional Transit District
Right of Way	Sacramento Regional Transit District
Construction	Sacramento Regional Transit District

Legislative Districts

Assembly:	7	Senate:	6	Congressional:	6
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Project Milestone	Existing	Proposed
Project Study Report Approved		
Begin Environmental (PA&ED) Phase	12/01/2018	12/01/2018
Circulate Draft Environmental Document Document Type		
Draft Project Report		12/01/2018
End Environmental Phase (PA&ED Milestone)	07/31/2019	07/31/2019
Begin Design (PS&E) Phase	08/01/2019	08/01/2019
End Design Phase (Ready to List for Advertisement Milestone)	03/31/2020	05/31/2023
Begin Right of Way Phase		09/15/2022
End Right of Way Phase (Right of Way Certification Milestone)		09/15/2022
Begin Construction Phase (Contract Award Milestone)	04/01/2020	09/16/2022
End Construction Phase (Construction Contract Acceptance Milestone)	06/30/2021	06/30/2024
Begin Closeout Phase	07/01/2021	07/01/2024
End Closeout Phase (Closeout Report)	09/30/2021	08/31/2024

Date 08/15/2023 16:30:02

Purpose and Need

SacRTs light rail system is over 30 years old and needs substantial modernization, especially of vehicles and stations, to continue to complete as an effective alternative to single occupant vehicle travel. SacRT is acquiring low floor light rail vehicles to modernize its fleet. In order to run these LRVs, stations need to be modified to accommodate the low floor LRV design.

NHS Improvements <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	Roadway Class NA	Reversible Lane Analysis <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Inc. Sustainable Communities Strategy Goals <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Reduce Greenhouse Gas Emissions <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	

Project Outputs			
Category	Outputs	Unit	Total
Intercity Rail/Mass Trans	Station improvements	EA	29

Date 08/15/2023 16:30:02

Additional Information

ADA is checked
Bike/Ped is checked

Performance Indicators and Measures						
Measure	Required For	Indicator/Measure	Unit	Build	Future No Build	Change
Air Quality & GHG (only 'Change' required)	LPPF, LPPC, SCCP, TCEP	Carbon Dioxide (CO2)	Tons	0	108,074	-108,074
	LPPF, LPPC, SCCP, TCEP	Volatile Organic Compounds (VOC)	Tons	0	23	-23
	LPPF, LPPC, SCCP, TCEP	Carbon Monoxide (CO)	Tons	0	245	-245
	LPPF, LPPC, SCCP, TCEP	Nitrogen Oxides (NOx)	Tons	0	11	-11

District	County	Route	EA	Project ID	PPNO
03	Sacramento County				1787C

Project Title
 Accelerating Rail Modernization and Expansion in the Capital Region - Station Improvements

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	
E&P (PA&ED)									Sacramento Regional Transit District
PS&E	1,864							1,864	Sacramento Regional Transit District
R/W SUP (CT)									Sacramento Regional Transit District
CON SUP (CT)									Sacramento Regional Transit District
R/W									Sacramento Regional Transit District
CON	9,030							9,030	Sacramento Regional Transit District
TOTAL	10,894							10,894	

Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	
E&P (PA&ED)									
PS&E	1,464							1,464	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	24,437							24,437	
TOTAL	25,901							25,901	

Fund #1:	State Bond - High Speed Passenger Train Bond Program (Propositio (Committed))								Program Code
Existing Funding (\$1,000s)									Bond Funding
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	Funding Agency
E&P (PA&ED)									Caltrans HQ
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	4,515							4,515	
TOTAL	4,515							4,515	

Proposed Funding (\$1,000s)									Notes
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	4,515							4,515	
TOTAL	4,515							4,515	

Fund #10:	FTA Funds - FTA5307 - Urbanized Area Formula Program (Committed)								Program Code
Existing Funding (\$1,000s)									
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	7,013							7,013	
TOTAL	7,013							7,013	

Complete this page for amendments only

Date 08/15/2023 16:30:02

District	County	Route	EA	Project ID	PPNO
03	Sacramento County				1787C

SECTION 1 - All Projects

Project Background

Update milestones and funding plan. Modify project benefits.

Programming Change Requested

NONE

Reason for Proposed Change

N/A

If proposed change will delay one or more components, clearly explain 1) reason for the delay, 2) cost increase related to the delay, and 3) how cost increase will be funded

Design: Original design for premanufactured platforms, but subsequently determined that delivery would be difficult. Redesign to all concrete platforms required additional design time. Concrete platforms are also more expensive. Additional committed funding has been added to the funding plan. Project had to be bid more than once, due to lack of respondents. Contract award was delayed and contract completion extended accordingly.

Other Significant Information

SECTION 2 - For SB1 Project Only

Project Amendment Request (Please follow the individual SB1 program guidelines for specific criteria)

No amendment requested.

Approvals

I hereby certify that the above information is complete and accurate and all approvals have been obtained for the processing of this amendment request.

Name (Print or Type)	Signature	Title	Date

SECTION 3 - All Projects

Attachments

- 1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency
- 2) Project Location Map

ROAD REPAIR AND ACCOUNTABILITY ACT OF 2017
PROJECT BASELINE AGREEMENT
US 50 Multimodal Corridor Enhancement Project

Resolution _____

(will be completed by CTC)

1. FUNDING PROGRAM

- Active Transportation Program
- Local Partnership Program (Competitive)
- Solutions for Congested Corridors Program
- State Highway Operation and Protection Program
- Trade Corridor Enhancement Program

2. PARTIES AND DATE

- 2.1 This Project Baseline Agreement (Agreement) for the *US 50 Multimodal Corridor Enhancement Project*, effective on, _____ (will be completed by CTC), is made by and between the California Transportation Commission (Commission), the California Department of Transportation (Caltrans), the Project Applicant, *Caltrans, SacRT, SACOG and STA*, and the Implementing Agency, *Caltrans and SacRT*, sometimes collectively referred to as the "Parties".

3. RECITAL

- 3.2 Whereas at its May 16, 2018 meeting the Commission approved the Solutions for Congested Corridors Program, and on March 22, 2018 the State Highway Operation and Protection Program, and included in this program of projects the *US 50 Multimodal Corridor Enhancement Project*, 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 and the Project Report attached hereto as Exhibit B, as the baseline for project monitoring by the Commission.
- 3.3 The undersigned Project Applicant 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.

4. GENERAL PROVISIONS

The Project Applicant, Implementing Agency, and Caltrans agree to abide by the following provisions:

- 4.1 To meet the requirements of the Road Repair and Accountability Act of 2017 (Senate Bill [SB] 1, Chapter 5, Statutes of 2017) which provides the first significant, stable, and on-going increase in state transportation funding in more than two decades.
- 4.2 To adhere, as applicable, to the provisions of the Commission:
- Resolution *Insert Number*, "Adoption of Program of Projects for the Active Transportation Program", dated _____
 - Resolution *Insert Number*, "Adoption of Program of Projects for the Local Partnership Program", dated _____
 - Resolution SCCP-P-1718-01, "Adoption of Program of Projects for the Solutions for Congested Corridors Program", dated May 16, 2018
 - Resolution G-018-13, "Adoption of Program of Projects for the State Highway Operation and Protection Program", dated March 22, 2018
 - Resolution *Insert Number*, "Adoption of Program of Projects for the Trade Corridor Enhancement Program", dated _____

- 4.3 All signatories agree to adhere to the Commission's Solutions for Congested Corridors Program, State Highway Operation and Protection Program, Guidelines. Any conflict between the programs will be resolved at the discretion of the Commission.
- 4.4 All signatories agree to adhere to the Commission's SB 1 Accountability and Transparency Guidelines and policies, and program and project amendment processes.
- 4.5 Caltrans, SACOG, and STA for the HOV lane project, and SacRT for the light rail project agrees to secure funds for any additional costs of the project.
- 4.6 Caltrans and the regional agency agree to report on a quarterly basis; after July 2019, reports will be on a semi-annual basis on the progress made toward the implementation of the project, including scope, cost, schedule, outcomes, and anticipated benefits.
- 4.7 Caltrans agrees to prepare program progress reports on a quarterly basis; after July 2019, reports will be on a semi-annual basis and include information appropriate to assess the current state of the overall program and the current status of each project identified in the program report.
- 4.8 Caltrans agrees to submit a timely Completion Report and Final Delivery Report as specified in the Commission's SB 1 Accountability and Transparency Guidelines.
- 4.9 All signatories agree to maintain and make available to the Commission and/or its designated representative, all work related documents, including without limitation engineering, financial and other data, and methodologies and assumptions used in the determination of project benefits 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.
- 4.10 The Transportation Inspector General of the Independent Office of Audits and Investigations has the right to audit the project records, including technical and financial data, of the Department of Transportation, the Project Applicant, the Implementing Agency, and any consultant or sub-consultants at any time during the course of the project and for four years from the date of the final closeout of the project, therefore all project records shall be maintained and made available at the time of request. Audits will be conducted in accordance with Generally Accepted Government Auditing Standards.

5. SPECIFIC PROVISIONS AND CONDITIONS

- 5.1 Project Schedule and Cost
See Project Programming Request Form, attached as Exhibit A.
- 5.2 Project Scope
See Project Report or equivalent, attached as Exhibit B. At a minimum, the attachment shall include the cover page, evidence of approval, executive summary, and a link to or electronic copy of the full document.
- 5.3 Other Project Specific Provisions and Conditions
This baseline agreement is for the following projects:

03-3F360 Sac 50 HOV
03-0H080 Sac 50 Rehab
03-R389G/0318000337 SacRT Light Rail Improvements

This baseline agreement will be amended when the Project Approval and Environmental (PA&ED) milestone is reached for Gold Line Light Rail Improvements between Sunrise Blvd and Downtown Folsom.

Attachments:

- Exhibit A: Project Programming Request Form
- Exhibit B: Project Report

SIGNATURE PAGE
TO
PROJECT BASELINE AGREEMENT

US 50 Multimodal Corridor Enhancement Project

Resolution _____

Amarjeet S. Benipal 8-27-18
Amarjeet S. Benipal Date

District 3 Director, California Department of Transportation

Project Applicant

Amarjeet S. Benipal 8-27-18
Amarjeet S. Benipal Date

District 3 Director, California Department of Transportation

Implementing Agency

Amarjeet S. Benipal 8-27-18
Amarjeet S. Benipal Date

District Director

California Department of Transportation

for [Signature] 9/19/18
Laurie Berman Date

Director

California Department of Transportation

Susan Bransen Date


Executive Director

California Transportation Commission

SIGNATURE PAGE
TO
PROJECT BASELINE AGREEMENT


US 50 Multimodal Corridor Enhancement Project

Resolution _____



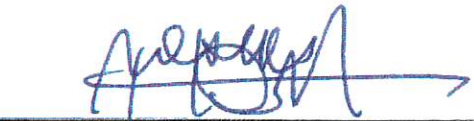
Henry Li
General Manager/CEO, Sacramento Regional Transit
Project Applicant

7/18/18
Date




James Corless
Chief Executive Officer, Sacramento Area Council of Governments
Project Applicant

8/2/18
Date



Norman Horn,
Executive Director, Sacramento Transportation Authority
Project Applicant

23 JULY 18
Date



Henry Li
General Manager/CEO, Sacramento Regional Transit
Implementing Agency

7/18/18
Date

US 50 Multimodal Corridor Enhancement Project

Executive Summary

US 50 Multimodal Corridor Enhancement Project

Executive Summary



The US 50 Multimodal Corridor Enhancement Project in Sacramento County consists of the US 50 HOV Lanes project (03-3F360) from I-5 to Watt Avenue, the SAC 50 Rehabilitation project (03-0H080) from I-5 to Watt Avenue, and the Sacramento Regional Transit District's (SacRT) light rail expansion project from Sunrise Boulevard to Downtown Folsom. The overall goal is to reduce congestion and improve mobility along this corridor with a multimodal approach.

The purpose of the HOV Project is to reduce congestion on US 50 by extending the existing HOV lanes to help implement the Sacramento Region Bus/Carpool Lane Network Vision. The multimodal combination of new HOV Lanes, and additional light rail service is expected to improve the mobility for everyone along this corridor. The HOV project is needed because the US 50 corridor is experiencing substantial recurring congestion during peak commute periods. The amount and duration of congestion is expected to increase in the future as suburban development continues in the eastern portions of Sacramento County and El Dorado County. This Project will improve mobility, provide an option for reliable peak period travel time, and provide incentives for commuters to use buses, carpools, vanpools, or light rail for peak period travel to improve traffic operations by reducing congestion and travel time.

The purpose of the rehabilitation portion of the project is to replace the existing concrete pavement, reduce maintenance crew's exposure to live traffic, and reduce maintenance expenditure. The project scope also includes the restoration of other roadway elements such as drainage, lighting, and pedestrian facilities. The existing concrete pavement was built between 1967 and 1971 and has reached the end of its service life. It is deteriorated and has a poor ride quality that requires annual maintenance to repair and maintain. A recent pavement condition survey conveyed that there is severe slab cracking and faulting. The rehabilitation project also proposes to increase the deficient vertical clearance at seven Overcrossing structures in the project limits as identified in the District 3 Goods and Movement Study.

This increased vertical clearance will reduce the frequency of “high load” hits, reduce maintenance worker exposure to traffic, and improve freight mobility in this corridor.

Gold Line Light Rail Improvements Between Sunrise Blvd to Downtown Folsom project will enhance the light rail capacity by constructing track sidings to allow trains to pass in the section of single tracks on the Gold Line between the Sunrise Station and Historic Folsom Station. This will permit trains to operate with 15-minute frequencies between those stations, where they currently operate with 30-minute frequencies. The additional frequencies will likely increase ridership.

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION
PROJECT PROGRAMMING REQUEST
DTP-0001 (Revised July 2017)

General Instructions

Amendment (Existing Project) No					Date:	9/13/18
District	EA	Project ID	PPNO	MPO ID	Alt Proj. ID	
03	3F360	0312000216	3301	CAL18838		
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SAC	50	L0.200	R6.100	Caltrans		
				MPO	Element	
				SACOG	Capital Outlay	
Project Manager/Contact		Phone		E-mail Address		
Nadarajah Suthahar		530-741-5408		nadarajah.suthahar@dot.ca.gov		
Project Title						
US 50 Multimodal Corridor Enhancement Project / US 50 HOV Lanes (I-5 to Watt Ave)						
Location (Project Limits), Description (Scope of Work)						
In Sacramento County on US 50, from I-5 to 0.8 mile east of Watt Avenue. Construct 14 lane miles of HOV (or bus/carpool) lanes, widen twelve bridge structures, construct sound walls from Stockton Blvd to 65th Street, incorporate Intelligent Transportation System (ITS) elements into the HOV system, and replace and/or upgrade ancillary facilities including drainage systems, overhead signs, lighting, approach slabs, guard rail, and safety barriers. CONTINUED ON NEXT PAGE						
Component		Implementing Agency				
PA&ED		Caltrans				
PS&E		Caltrans				
Right of Way		Caltrans				
Construction		Caltrans				
Legislative Districts						
Assembly:	7	Senate:	6	Congressional:	6	
Project Benefits						
This HOV portion of project will directly benefit traffic along the US 50 corridor by: 1. allowing connectivity and consistency with the planned HOV system in the Sacramento Region 2. achieving the goals of the current SACOG's Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS) by enhancing mobility and promoting ridesharing CONTINUED ON NEXT PAGE						
Purpose and Need						
The purpose of the Project is to reduce congestion on US 50 by extending the existing HOV lanes to help implement the Sacramento Region Bus/Carpool Lane Network Vision. This project is needed because the US 50 corridor is experiencing substantial recurring congestion during peak commute periods. CONTINUED ON NEXT PAGE						
Category		Outputs/Outcomes			Unit	Total
State Highway Road Construction		HOV/HOT lane-miles constructed			Miles	14
State Highway Road Construction		Sound wall miles constructed			Miles	2.4
ADA Improvements Yes		Bike/Ped Improvements Yes			Reversible Lane analysis Yes	
Includes Sustainable Communities Strategy Goals Yes				Reduces Greenhouse Gas Emissions Yes		
Project Milestone					Existing	Proposed
Project Study Report Approved					11/01/12	
Begin Environmental (PA&ED) Phase						11/01/12
Circulate Draft Environmental Document			Document Type	ND/FONSI		09/28/16
Draft Project Report						11/01/12
End Environmental Phase (PA&ED Milestone)						05/31/17
Begin Design (PS&E) Phase						05/04/16
End Design Phase (Ready to List for Advertisement Milestone)						02/14/20
Begin Right of Way Phase						08/18/15
End Right of Way Phase (Right of Way Certification Milestone)						02/03/20
Begin Construction Phase (Contract Award Milestone)						07/15/20
End Construction Phase (Construction Contract Acceptance Milestone)						12/01/24
Begin Closeout Phase						12/01/25
End Closeout Phase (Closeout Report)						12/01/26

ADA Notice

For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento.

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2017)

Date: 9/13/18

Additional Information**DESCRIPTION (CONTINUED):**

This project is a co-applicant with the Sacramento Regional Transit District's (SacRT) Light Rail expansion project from Sunrise Blvd to Downtown Folsom for the SB1 Solutions for Congested Corridor Program funds.

The US 50 Multimodal Corridor Enhancement Project in Sacramento County combines the US 50 HOV Lanes project (03-3F360) and the SAC 50 Rehabilitation project (03-0H080), and the Sacramento Regional Transit District's (SacRT) Light Rail expansion project from Sunrise Blvd to Downtown Folsom.

The actual work limits are longer than 14 HOV lane miles constructed.

The SAC 50 Rehabilitation project (03-0H080) is fully funded by State Highway Operation and Protection Program (SHOPP) for \$323.9 million and will rehabilitate 53 lane miles of mainline with a long life pavement (The programmed 56 lane miles included mainline and auxiliary lanes in it. However, the pavement condition survey computed 53 lane miles reflecting only mainline traveled way. This 53 lane miles is reported in District's asset management database.), increase the vertical clearance of seven structures to Federal Standards to improve Freight Mobility along the corridor, and upgrade pedestrian ramps and sidewalks throughout the corridor to current Americans with Disabilities Act (ADA) standards.

PROJECT BENEFITS (CONTINUED):

3. Improving US 50 to meet the growing travel demand in the Sacramento region
4. Providing an option for reliable peak period travel time
5. Using the highway facilities as efficiently as possible
6. Improving general traffic operations by reducing congestion and travel time
7. Improving bicycle and pedestrian access on local roads in the vicinity of the project

PURPOSE AND NEED (CONTINUED):

This Project is needed because the US 50 corridor is experiencing substantial recurring congestion during peak commute periods. The amount and duration of congestion is expected to increase in the future as suburban development continues in the eastern portions of Sacramento County and in El Dorado County. This Project will improve mobility, provide an option for reliable peak period travel time, and provide incentives for commuters to use buses, carpools, or vanpools for peak period travel to improve traffic operations by reducing congestion and travel time.

Greenhouse Gas Emissions (CONTINUED)

For the HOV Lanes project, the California Air Resources Board Calculator Tool for the California State Transportation Agency Transit and Intercity Rail Capital Program Greenhouse Gas Reduction was used to estimate the reduction and reported in the Final Environmental Document. The total reduction in the Greenhouse Gas (GHG) emissions (MTCO_{2e}) was estimated as 70,824 metric tons.

ADA Notice

For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2017)

Date: 9/13/18

District	County	Route	EA	Project ID	PPNO	Alt Proj. ID
03	SAC	50	3F360	0312000216	3301	
Project Title: US 50 Multimodal Corridor Enhancement Project / US 50 HOV Lanes (I-5 to Watt Ave)						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	18/19	19/20	20/21	21/22	22/23	23/24+	Total	
E&P (PA&ED)									Caltrans
PS&E									Caltrans
R/W SUP (CT)									Caltrans
CON SUP (CT)									Caltrans
R/W									Caltrans
CON									Caltrans
TOTAL									
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)	13,600							13,600	
PS&E	11,600		1,400					13,000	
R/W SUP (CT)	4,300							4,300	
CON SUP (CT)			36,800					36,800	
R/W	5,500		200					5,700	
CON			368,900					368,900	
TOTAL	35,000		407,300					442,300	

Fund No. 1:	SCCP (State) - Caltrans - Roadway								Program Code
Existing Funding (\$1,000s)									Funding Agency
Component	Prior	18/19	19/20	20/21	21/22	22/23	23/24+	Total	
E&P (PA&ED)									Caltrans
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)			5,000					5,000	
R/W									
CON			40,000					40,000	
TOTAL			45,000					45,000	

Fund No. 2:	SCCP (Local) - SACOG - Roadway								Program Code
Existing Funding (\$1,000s)									Funding Agency
Component	Prior	18/19	19/20	20/21	21/22	22/23	23/24+	Total	
E&P (PA&ED)									SACOG
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)			5,000					5,000	
R/W									
CON			40,000					40,000	
TOTAL			45,000					45,000	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2017)

Date: 9/13/18

District	County	Route	EA	Project ID	PPNO	Alt Proj. ID
03	SAC	50	3F360	0312000216	3301	
Project Title: US 50 Multimodal Corridor Enhancement Project / US 50 HOV Lanes (I-5 to Watt Ave)						

Fund No. 3:		Local Tax - Sacramento County Measure A - Roadway							Program Code	
		Existing Funding (\$1,000s)							20.XX.400.100	
Component	Prior	18/19	19/20	20/21	21/22	22/23	23/24+	Total	Funding Agency	
E&P (PA&ED)									Sacramento Transportation Authority	
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL										
		Proposed Funding (\$1,000s)								Notes
E&P (PA&ED)	5,800							5,800	\$15,900 already committed and an additional \$12,500 local funds were approved at the STA Board meeting on 12/6/17 as SCCP Match.	
PS&E	11,600							11,600		
R/W SUP (CT)	2,500							2,500		
CON SUP (CT)			1,000					1,000		
R/W	5,500							5,500		
CON			2,000					2,000		
TOTAL	25,400		3,000					28,400		

Fund No. 4:		SHOPP - Caltrans - Rehabilitation							Program Code	
		Existing Funding (\$1,000s)							20.XX.201.120	
Component	Prior	18/19	19/20	20/21	21/22	22/23	23/24+	Total	Funding Agency	
E&P (PA&ED)									Caltrans	
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL										
		Proposed Funding (\$1,000s)								Notes
E&P (PA&ED)	7,800							7,800	SHOPP portion of the Multimodal Corridor Enhancement project is already fully funded for the Rehabilitation (03-0H080) project.	
PS&E			1,400					1,400		
R/W SUP (CT)	1,800							1,800		
CON SUP (CT)			25,800					25,800		
R/W			200					200		
CON			286,900					286,900		
TOTAL	9,600		314,300					323,900		

Fund No. 5:									Program Code	
		Existing Funding (\$1,000s)								
Component	Prior	18/19	19/20	20/21	21/22	22/23	23/24+	Total	Funding Agency	
E&P (PA&ED)										
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL										
		Proposed Funding (\$1,000s)								Notes
E&P (PA&ED)										
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL										

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2017)

Complete this page for amendments only

Date: 9/13/18

District	County	Route	EA	Project ID	PPNO	Alt Proj.
03	SAC	50	3F360	0312000216	3301	

SECTION 1 - All Projects

Project Background

Programming Change Requested

Reason for Proposed Change

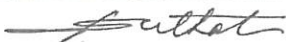
If proposed change will delay one or more components, clearly explain 1) reason the delay, 2) cost increase related to the delay, and 3) how cost increase will be funded

Other Significant Information

SECTION 3 - All Projects

Approvals

I hereby certify that the above information is complete and accurate and all approvals have been obtained for the processing of this amendment request.*

Name (Print or Type)	Signature	Title	Date
Nadarajah Suthahar		Project Manager	8/27/2018

Attachments

- 1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency
- 2) Project Location Map

Baseline agreement information was extracted from Caltrans' project data systems. Project description, funding and performance measures are from CTIPS. Project delivery milestones are from PRSM. All information is current and accurate.

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

BASELINE AGREEMENT							Date:	09/13/18 12:13:31 PM
District	EA	Project ID		PPNO	Project Manager			
03	0H080	0315000074		6177	SUTHAHAR, NADARAJAH			
County	Route	Begin Postmile	End Postmile	Implementing Agency				
SAC	50	L 0.6	R 5.3	PA&ED	Caltrans			
				PS&E	Caltrans			
				Right of Way	Caltrans			
				Construction	Caltrans			
Project Nickname								
Sac 50 - Rehab Pavement								
Location/Description								
In the city of Sacramento, from Route 5 to Watt Avenue. Roadway rehabilitation. (G13 Contingency)								
Legislative Districts								
Assembly:	07	Senate:	06	Congressional:	06			
PERFORMANCE MEASURES								
	Primary Asset	Good	Fair	Poor	New	Total	Units	
Existing Condition	Pavement	5.3	47.6	0.7		53.6	Lane-miles	
Programmed Condition	Pavement	53.6				53.6	Lane-miles	
Project Milestone						Actual	Planned	
Project Approval and Environmental Document Milestone						08/16/18		
Right of Way Certification Milestone							02/03/20	
Ready to List for Advertisement Milestone							02/14/20	
Begin Construction Milestone (Approve Contract)							08/15/20	
FUNDING (Allocated amounts are shaded)								
Component	Fiscal Year	SHOPP					Total	
PA&ED	17/18	7,800					7,800	
PS&E	19/20	1,400					1,400	
RW Support	17/18	1,800					1,800	
Const Support	19/20	25,800					25,800	
RW Capital	19/20	200					200	
Const Capital	19/20	286,900					286,900	
Total		323,900					323,900	

State Highway Operation and Protection Program

Sacramento County
Document Year 2018, Version Number 3
PPNO: 6177
(Dollars in Thousands)

DIST: 03	PPNO: EA: 6177 0H080	CTIPS ID: 107-0000-1103	TCRP NO.:	TITLE (DESCRIPTION): (In the city of Sacramento, from Route 5 to Watt Avenue. Roadway rehabilitation. (G13 Contingency))	ELEMENT: SHOPP Major Const.	MPO ID: LAW: 7 16
CT PROJECT ID: 0315000074					SPONSOR: Caltrans	
COUNTY: Sacramento County		ROUTE: 50	PM: L0.6 / R5.3		MPO: Sacramento Area Council of Governments	
					CORRIDOR:	
					PRJ MGR:	
					PHONE:	
					EMAIL:	

ASSEMBLY: 7	IMPLEMENTING	PAED	RW
SENATE: 6	AGENCIES:	PSE	CON
CONGRESS: 6			

PROJECT VERSION HISTORY (Printed Version is Shaded) (Last 9 versions displayed)

Version	Status	Date	Updated By	Change Reason	Amend No.	Vote	Cum Award	Programmed Dollars in Thousands - Total for Project						
								Prog Con	Prog RW	PA & ED	PS & E	RW Sup	Con Sup	
3	Official	03/21/2018	GBAINS	Adoption - Carry Over	18H-000	9,600		216,000	3,900	7,800	17,000	1,800	31,800	
2	Official	08/16/2017	RWHITE	Allocation - CTC Vote	FP-17-02	9,600		216,000	3,900	7,800	17,000	1,800	31,800	
1	Official	08/16/2017	RWHITE	Amendment - New Project	16H-017			216,000	3,900	7,800	17,000	1,800	31,800	

Fund Source 1 of 2 SHOPP - Roadway Preservation

20.XX.201.120 - Roadway Rehabilitation

Fund Type
National Hwy System
Funding Agency

VOTE	DATE	AMOUNT
RW_SUP	08/16/2017	1,800
PAED	08/16/2017	7,800

PA&ED
PS&E
R/W SUP
CON SUP
R/W
CON
Total:

PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	FUTURE	TOTAL
7,800		17,000						7,800
1,800								17,000
		3,900						3,900
9,600		20,900						30,500

Fund Source 2 of 2 SHOPP - G13 Contingency

20.XX.201.XXX - SHOPP - G13 Contingency

Fund Type
Contingency Projects
Funding Agency

VOTE	DATE	AMOUNT

PA&ED
PS&E
R/W SUP
CON SUP
R/W
CON
Total:

PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	FUTURE	TOTAL
		31,800						31,800
		216,000						216,000
		247,800						247,800

Project Total:

VOTE	TOTAL AMOUNT
PAED	7,800
R/W SUP	1,800

PA&ED
PS&E
R/W SUP
CON SUP
R/W
CON
Total:

PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	FUTURE	TOTAL
7,800		17,000						7,800
1,800								17,000
		31,800						1,800
		3,900						3,900
		216,000						216,000
9,600		268,700						278,300

HQ Comments:

***** Version 3 - 03/21/2018 *****
Carryover project from 2016 to 2018 SHOPP.
***** Version 2 - 10/30/2017 *****
Added sequential programming for 2018 SHOPP ? SL
8/21/17 Made COS allocation(s) official. -gv
***** Version 2 - 08/18/2017 *****
Entered COS allocation (PA&ED & R/W Sup) ? RW
8/18/17 Made amend official. New project. -LS
***** Version 1 - 08/16/2017 *****
Entered new 2016 SHOPP project - RW

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2017)

General Instructions

Amendment (Existing Project) No					Date:	8/14/18	
District	EA	Project ID		PPNO	MPO ID		Alt Proj. ID
03	R389G	0318000337		1787	SAC24977		
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency			
SAC				Sacramento Regional Transit District (SacRT)			
				MPO		Element	
				SACOG		Mass Transit	
Project Manager/Contact		Phone		E-mail Address			
David Goldman		916-557-4512		dgoldman@sacrt.com			
Project Title							
US 50 Multimodal Corridor Enhancement Project / Gold Line Light Rail Improvements Between Sunrise Blvd to Downtown Folsom							
Location (Project Limits), Description (Scope of Work)							
In Sacramento County, from Sacramento Valley Station to the Downtown Folsom Station enhance the light rail capacity on the Gold Line. The project consists of the construction of track sidings to allow trains to pass in the section of single tracks on the Gold Line between the Sunrise Station and Historic Folsom Station. This will permit trains to operate with 15-minute frequencies between those stations, where they currently operate with 30-minute frequencies. CONTINUED ON NEXT PAGE							
Component		Implementing Agency					
PA&ED		SacRT					
PS&E		SacRT					
Right of Way		SacRT					
Construction		SacRT					
Legislative Districts							
Assembly:	6		Senate:	1		Congressional:	7
Project Benefits							
This project will permit trains to operate with 15-minute frequencies on the approximate 7.5 miles between the Sunrise Station and Historic Folsom Station, where they currently operate with 30-minute frequencies. The additional frequencies will likely increase ridership. CONTINUED ON NEXT PAGE							
Purpose and Need							
The purpose of the project is to support congestion reduction on US 50 by enhancing the light rail system. This will be accomplished with double tracking portions of the Gold Line to increase the frequency of service from every 30 minutes to every 15 minutes from Sunrise Blvd to Downtown Folsom. CONTINUED ON NEXT PAGE							
Category		Outputs/Outcomes			Unit	Total	
Intercity Rail/Mass Trans		Miles of new track			Feet	8963	
ADA Improvements Yes		Bike/Ped Improvements Yes			Reversible Lane analysis No		
Includes Sustainable Communities Strategy Goals Yes				Reduces Greenhouse Gas Emissions Yes			
Project Milestone					Existing	Proposed	
Project Study Report Approved					03/01/00		
Begin Environmental (PA&ED) Phase						09/01/18	
Circulate Draft Environmental Document			Document Type	ND/FONSI		01/01/19	
Draft Project Report						06/01/19	
End Environmental Phase (PA&ED Milestone)						08/31/19	
Begin Design (PS&E) Phase						09/01/19	
End Design Phase (Ready to List for Advertisement Milestone)						05/01/20	
Begin Right of Way Phase						07/01/19	
End Right of Way Phase (Right of Way Certification Milestone)						12/31/19	
Begin Construction Phase (Contract Award Milestone)						11/01/20	
End Construction Phase (Construction Contract Acceptance Milestone)						10/31/22	
Begin Closeout Phase						03/01/23	
End Closeout Phase (Closeout Report)						09/30/23	

ADA Notice

For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89,

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2017)

Date: 8/14/18

Additional Information

DESCRIPTION (CONTINUED):

The additional frequencies will likely increase ridership. This project is a co-applicant with the Caltrans Sacramento US 50 HOV Project from I-5 to Watt Ave for the SB1 Solutions for Congested Corridor Program funds.

PROJECT BENEFITS (CONTINUED):

The light rail expansion project proposed by SACOG and SacRT will make improvements to SacRT's Gold Line between downtown Sacramento and downtown Folsom to increase train frequency.

Additional objectives to this project include:

- Increasing light rail ridership
- Creating connectivity and consistency with the planned HOV system and Light Rail system in the region
- Improved mobility for all modes
- Improved bicycle and pedestrian access

PURPOSE AND NEED (CONTINUED):

This additional Light Rail frequency is expected to increase the ridership. The combination of new HOV lanes and additional Light Rail service is expected to improve the mobility along this corridor with a multimodal approach.

Greenhouse Gas Emissions (CONTINUED)

For this project, the emissions reduction is estimated at:

CO Emissions Saved: 245 metric tons, or 12 metric tons annually

CO2 Emissions Saved: 104,074 metric tons, or 5,204 metric tons annually

NOX Emissions Saved: 11 metric tons or 1 metric tons annually

VOC Emissions Saved: 23 metric tons or 2 metric tons annually

ADA Notice

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2017)

Date: 8/14/18

District	County	Route	EA	Project ID	PPNO	Alt Proj. ID
03	SAC		R389G	0318000337	1787	
Project Title: US 50 Multimodal Corridor Enhancement Project / Gold Line Light Rail Improvements Between Sunrise Blvd to Downtown Folsom						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	18/19	19/20	20/21	21/22	22/23	23/24+	Total	
E&P (PA&ED)									SacRT
PS&E									SacRT
R/W SUP (CT)									SacRT
CON SUP (CT)									SacRT
R/W									SacRT
CON									SacRT
TOTAL									
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)		2,568						2,568	
PS&E			3,852					3,852	
R/W SUP (CT)									
CON SUP (CT)									
R/W			1,363					1,363	
CON			40,612					40,612	
TOTAL		2,568	45,827					48,395	

Fund No. 1:	SCCP (Local)-SacRT-Light Rail								Program Code
Existing Funding (\$1,000s)									Funding Agency
Component	Prior	18/19	19/20	20/21	21/22	22/23	23/24+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			20,300					20,300	
TOTAL			20,300					20,300	

This portion of the SCCP (Local) funds will be utilized for the Light Rail Expansion project and Sacramento Regional Transit District (SacRT) will be the implementing agency.

Fund No. 2:	Transit and Intercity Rail Capital Program (TIRCP) - SacRT - Light Rail								Program Code
Existing Funding (\$1,000s)									Funding Agency
Component	Prior	18/19	19/20	20/21	21/22	22/23	23/24+	Total	
E&P (PA&ED)									CalSTA
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)		1,832						1,832	
PS&E			3,852					3,852	
R/W SUP (CT)									
CON SUP (CT)									
R/W			1,363					1,363	
CON			16,653					16,653	
TOTAL		1,832	21,868					23,700	

Match for the Light Rail Expansion project

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2017)

Date: 8/14/18

District	County	Route	EA	Project ID	PPNO	Alt Proj. ID
03	SAC		R389G	0318000337	1787	
Project Title: US 50 Multimodal Corridor Enhancement Project / Gold Line Light Rail Improvements Between Sunrise Blvd to Downtown Folsom						

Fund No. 3:		Developer Fees							Program Code	
Existing Funding (\$1,000s)										
Component	Prior	18/19	19/20	20/21	21/22	22/23	23/24+	Total	Funding Agency	
E&P (PA&ED)									County of Sacramento/SacRT	
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL										
Proposed Funding (\$1,000s)										
Component	Prior	18/19	19/20	20/21	21/22	22/23	23/24+	Total	Notes	
E&P (PA&ED)		500						500	Match for the Light Rail Expansion project	
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL		500						500		

Fund No. 4:		Environmental Council of Sacramento (ECOS) Settlement Agreement							Program Code	
Existing Funding (\$1,000s)										
Component	Prior	18/19	19/20	20/21	21/22	22/23	23/24+	Total	Funding Agency	
E&P (PA&ED)									ECOS	
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL										
Proposed Funding (\$1,000s)										
Component	Prior	18/19	19/20	20/21	21/22	22/23	23/24+	Total	Notes	
E&P (PA&ED)		236						236	Match for the Light Rail Expansion project	
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON			3,659					3,659		
TOTAL		236	3,659					3,895		

Fund No. 5:									Program Code	
Existing Funding (\$1,000s)										
Component	Prior	18/19	19/20	20/21	21/22	22/23	23/24+	Total	Funding Agency	
E&P (PA&ED)										
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL										
Proposed Funding (\$1,000s)										
Component	Prior	18/19	19/20	20/21	21/22	22/23	23/24+	Total	Notes	
E&P (PA&ED)										
PS&E										
R/W SUP (CT)										
CON SUP (CT)										
R/W										
CON										
TOTAL										

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2017)

Complete this page for amendments only

Date: 8/14/18

District	County	Route	EA	Project ID	PPNO	Alt Proj.
03	SAC		R389G	0318000337	1787	

SECTION 1 - All Projects**Project Background****Programming Change Requested****Reason for Proposed Change**

If proposed change will delay one or more components, clearly explain 1) reason the delay, 2) cost increase related to the delay, and 3) how cost increase will be funded

Other Significant Information**SECTION 3 - All Projects****Approvals**

I hereby certify that the above information is complete and accurate and all approvals have been obtained for the processing of this amendment request.*

Name (Print or Type)	Signature	Title	Date
David Goldman	<i>David Goldman</i>	Director of Management & Budget	8/14/2018

Attachments

- 1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency
- 2) Project Location Map

US 50 Multimodal Corridor Enhancement Project

Exhibit B1: SAC 50 HOV (03-3F360) Project Report

Attachments:

- Project Report Cover Page
- Project Map
- The complete Project Report for this project can be found at:
\\ct.dot.ca.gov\dfs03\ALLSHARE\ppm_all\SB1 Baseline Project Reports\3F360 Project Report Sac 50



03-SAC-50 PM L0.2/R6.1

20.XX.400.100

PPNO 3301

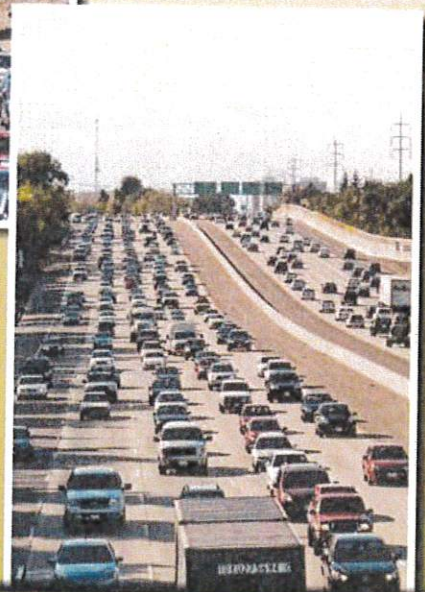
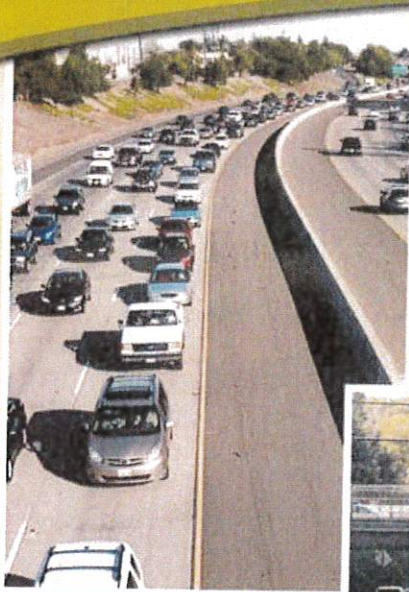
03 1200 0216

03-3F360



Project Report

US 50 HOV LANES I-5 TO WATT AVE



PROJECT LOCATION

In Sacramento from I-5 to 0.8 mile east of Watt Avenue



I have reviewed the right of way information contained in this Project Report and the R/W Data Sheet attached hereto, and find the data to be complete, current, and accurate:

JOHN BALLANTYNE
Chief, North Region Right of Way

Approval Recommended:

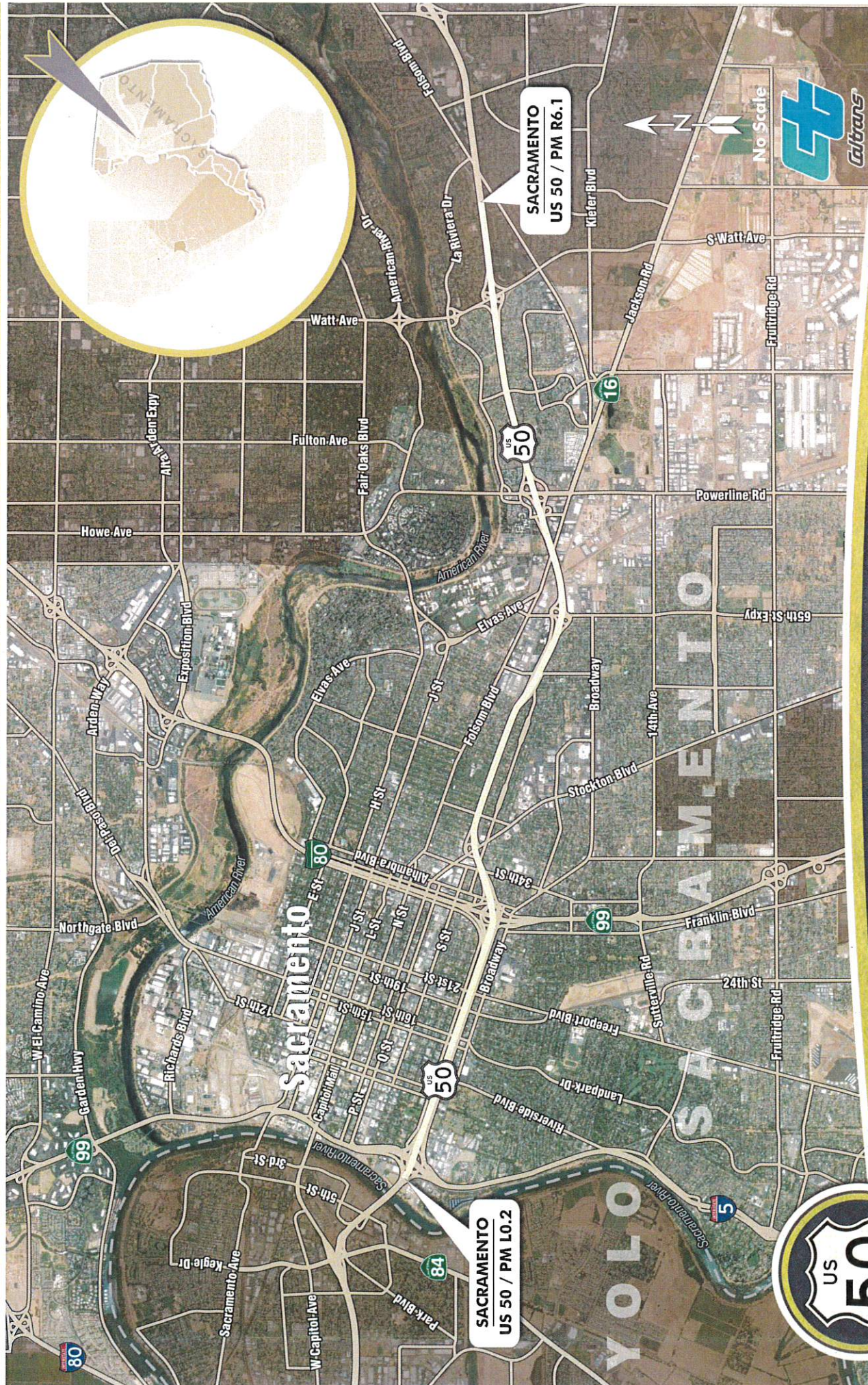
NADARAJAH SUTHAHAR
Project Manager

Approved By:

RIHUI ZHANG
Acting District Director

5/31/17

Date



PROJECT LOCATION

US 50 HOV LANES I-5 TO WATT AVE • 03-3F3604 • 0312000216



US 50 Multimodal Corridor Enhancement Project

Exhibit B2: SAC 50 REHAB (03-0H080) Project Report

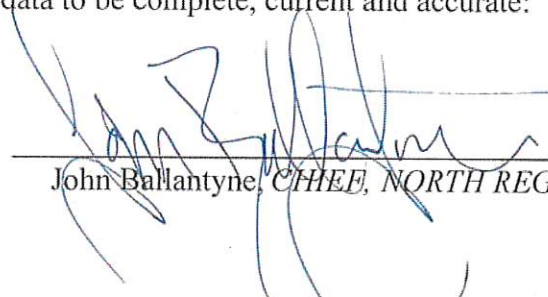
Attachments:

- Project Report Cover Page
- Project Map
- The complete Project Report for this project can be found at:
\\ct.dot.ca.gov\dfs03\ALLSHARE\ppm_all\SB1 Baseline Project Reports\3F360 Project Report Sac 50

Supplemental Project Scope Summary Report (For Project Approval)


On Route 50
Between Interstate 5
And Watt Avenue

I have reviewed the right-of-way information contained in this report and the right-of-way data sheet attached hereto, and find the data to be complete, current and accurate:



John Ballantyne, *CHIEF, NORTH REGION RIGHT OF WAY*

APPROVAL RECOMMENDED:



Nadarajah Suthahar, *PROJECT MANAGER*

PROJECT APPROVED:



Amarjeet S. Benipal, *DISTRICT DIRECTOR*

8-16-18

DATE



LOCATION MAP

US 50 Multimodal Corridor Enhancement Project

Exhibit B3: SacRT Light Rail Improvements Project Report (03-R389G)

Project Report will be submitted upon completion of the environmental document for the US 50 Multimodal Corridor Enhancement Project -Gold Line Light Rail Improvements, PPNO 1787; target date of 8/31/19.