

July 21, 2021

1500300

Mr. Muhaned Aljabiry, Office Chief
Office of Federal Programming and Data Management
Division of Transportation Programming
Caltrans
P.O. Box 924873 MS-82
Sacramento, CA 94274-0001

Attention: Abhijit Bagde

Subject: Administrative Modification No. 4 to the 2021 Regional Transportation Improvement Program for the San Diego Association of Governments

Dear Mr. Aljabiry:

The San Diego Association of Governments (SANDAG), using the authority delegated to it by Caltrans, approves Administrative Modification No. 4 to the SANDAG 2021 Regional Transportation Improvement Program (RTIP). This constitutes an administrative modification to the Federal Statewide Transportation Improvement Program (FSTIP). The changes are consistent with the FTIP/FSTIP Amendment and Administrative Modification Procedures.

Administrative Modification No. 4 makes changes to 4 projects and 1 grouped listing within San Diego County. It includes updates to the grouped project listing for the Pavement Resurfacing and/or Rehabilitation - SHOPP Roadway Preservation Program.

The projects contained within Administrative Modification No. 4 are fiscally constrained by year based upon available or committed funding and/or reasonable estimates of future funding. This administrative modification adds programming capacity that relies on the State's federal programming capacity.

The project changes in Administrative Modification No. 4 do not affect air quality conformity and continue to conform to the applicable State Implementation Plan (SIP). The proposed amendment does not reflect any changes in the design, concept, or scope of the project or the conformity analysis years as modeled for the regional emissions analysis of the 2021 RTIP and San Diego Forward: The 2019 Federal Regional Transportation Plan. The investments described in the 2021 RTIP, as revised with Administrative Modification No. 4, make progress toward achieving the performance targets set by the region in accordance with the applicable provisions and requirements of 23 CFR Part 450.

SANDAG certifies that projects in this amendment are not included in any other amendment that is currently is open for public review.

Under the delegated authority received from the SANDAG Board of Directors, I approve this administrative modification to the Federal Statewide Transportation Improvement Program (FSTIP)

If you have any questions, please feel free to contact Richard Radcliffe of my staff at (619) 595-5649 or via email at richard.radcliffe@sandag.org.

Sincerely,

A handwritten signature in black ink, appearing to read "Hasan Ikhata". The signature is fluid and cursive, with a large loop at the end.

Jul 21, 2021

HASAN IKHRATA
Executive Director

HIK/RRA

Enclosure(s)

SANDAG 2021 RTIP

Administrative Modification No. 4

- Amendment Change Report
- Project Detail Tables
- Grouped Project Listings

July 19, 2021



**Table 1 - Summary of Changes Report (\$000)
2021 RTIP Amendment No.4**

LEGEND:
 ↑ Increase
 ↓ Reduce
 ↔ Revise

Project ID	Lead Agency	Project Title	Total Programmed Before	Total Programmed Revised	Cost Difference	Percent Change	Change Description
CAL09	Caltrans	Interstate 5 - HOV/Managed Lanes	\$907,454	\$907,454	\$0	0%	↔ <i>TransNet</i> - MC between phases and fiscal years, ↔ HIP between fiscal years; ↓ CMAQ; + Earmark Repurposing
CAL38	Caltrans	SR-905 New Freeway	\$423,817	\$423,817	\$0	0%	↔ <i>TransNet</i> - Border between fiscal years; ↓ CBI ; ↑ DEMO - TEA 21
CAL46E	Caltrans	Grouped Projects for Pavement Resurfacing and/or Rehabilitation - SHOPP Roadway Preservation Program	\$645,029	\$640,409	-\$4,620	-1%	↓ SHOPP (AC)-Rdway Presrv NHS
CAL483	Caltrans	SHOPP Multiple Objective - Asset Management Pilot Program	\$6,317	\$6,317	\$0	0%	Revised project description to clarify bike path connections
SAN268	San Diego Association of Governments	Del Mar Bluffs V	\$6,847	\$10,103	\$3,255	48%	+ FTA 5307; + RSTP; Funds were moved from Del Mar Bluffs 6 to 5 to combine design of projects - Del Mar Bluffs 6 amended in 21-03

Abbreviation

- CMAQ
- HIP
- Earmark Repurposing
- FTA 5307
- RSTP
- SHOPP - Roadway Preservation
- TransNet* - Border
- TransNet* - MC

Fund Type

- Congestion Mitigation and Air Quality
- Highway Infrastructure Program
- DEMO Funds unused on other projects and approved by FHWA to repurpose
- Federal Transit Administration Urbanized Area Formula Program
- Regional Surface Transportation Block Grant
- State Highway Operation and Protection Program - Roadway Preservation
- Prop A Extension - Border
- Prop A Extension - Major Corridors

Project Detail Tables

Administrative Modification No. 4

Table 2
2021 Regional Transportation Improvement Program
Amendment No. 4
San Diego Region (in \$000s)

Caltrans

MPO ID: CAL09		RTIP #:21-04
Project Title:	Interstate 5 - HOV/Managed Lanes	EA NO: 235800, 2T217, 2T218, 2T35U, 2T257, 2T258, 2T359, 2T170, 2T171, 2T172, 2T210, 2T211, 2T212, 2T358
Project Description:	Interstate 5 - construct High Occupancy Vehicle (HOV)/Managed Lanes on I-5; construct Phase 1: Construct HOV from Lomas Santa Fe to Birmingham and replace San Elijo Bridge; Construct Phase 2: construct HOV lanes and soundwall on private property from Birmingham to Palomar Airport Rd; Construct Phase 3: Construct HOV lanes and soundwalls on private property from Palomar Airport Rd to SR-78. Toll Credits will be used to match federal funds for the ROW phase and for the CON phase	PPNO: 0615CDE, 0615 RTP PG NO: A-17; B-24 SANDAG ID: 1200511, 1200501, 1200504, 1200510, 1200509
Change Reason:	Other	

RT:5 Capacity Status:CI Exempt Category:Non-Exempt

Est Total Cost: **\$945,472** Open to Traffic: Phase 1: Dec 2021 Phase 2: Dec 2021 Phase 3: Dec 2022

	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - MC	\$168,841	\$136,475	\$13,455	\$6,837	\$5,537	\$3,493	\$3,045		\$121,979	\$36,718	\$10,144
TransNet - MC AC	\$0	\$4,633	\$12,308	\$(13,032)	\$(3,909)						
CBI	\$416	\$416							\$416		
CMAQ	\$160,680	\$139,975	\$20,705						\$26,021	\$8,800	\$125,859
CMAQ - Conversion	\$10,536			\$6,000	\$4,536				\$2,050		\$8,486
Earmark Repurposing	\$8,252	\$1,220	\$7,032						\$1,220		\$7,032
IM	\$3,886	\$3,886							\$3,886		
Other Fed - HIP	\$25,654	\$22,940	\$2,714								\$25,654
RSTP	\$102,520	\$102,519							\$48,169	\$10,118	\$44,233
STP	\$751	\$751							\$751		
SB1 - CCP	\$195,000	\$195,000									\$195,000
STIP-RIP AC	\$229,084	\$140,021			\$89,063				\$9,561		\$219,523
STIP-RIP State Cash	\$628	\$628							\$628		
Local Funds	\$1,206		\$1,206								\$1,206
TOTAL	\$907,454	\$748,464	\$57,420	\$(195)	\$95,227	\$3,493	\$3,045		\$214,681	\$55,636	\$637,137

* \$5.324M programmed in CAL46A; \$299K provided outside of the RTIP; \$12.035M programmed in CAL443; \$22.616M programmed in CAL468; \$6.744M programmed in CAL491

PROJECT LAST AMENDED 21-00											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - MC	\$168,841	\$154,195		\$5,286	\$4,088	\$5,273			\$122,469	\$36,718	\$9,654
TransNet - MC AC	\$0	\$40,064	\$(21,003)	\$(13,020)	\$(6,041)						
CBI	\$416	\$416							\$416		
CMAQ	\$160,978	\$139,975	\$21,003						\$26,021	\$8,800	\$126,157
CMAQ - Conversion	\$19,984	\$328		\$13,020	\$6,041	\$594			\$2,050		\$17,934
Earmark Repurposing	\$1,220	\$1,220							\$1,220		
IM	\$3,886	\$3,886							\$3,886		
Other Fed - HIP	\$22,940	\$22,940									\$22,940
RSTP	\$102,520	\$102,519							\$48,169	\$10,118	\$44,233
STP	\$751	\$751							\$751		
SB1 - CCP	\$195,000	\$195,000									\$195,000
STIP-RIP AC	\$229,084	\$140,021			\$89,063				\$9,561		\$219,523
STIP-RIP State Cash	\$628	\$628							\$628		
Local Funds	\$1,206		\$1,206								\$1,206
TOTAL	\$907,454	\$801,943	\$1,206	\$5,286	\$93,151	\$5,867			\$215,171	\$55,636	\$636,647

**2021 Regional Transportation Improvement Program
Amendment No. 4
San Diego Region (in \$000s)**

Caltrans

MPO ID: CAL38		RTIP #:21-04
Project Title:	SR-905 New Freeway	EA NO: 28880, 093160, 43106
Project Description:	SR 905 from I-805 to Otay Mesa Port of Entry - construct 6-lane freeway (Phase 1). Toll Credits will be used to match federal funds for the PE and CON phase	PPNO: 0374K RTP PG NO: A-6 SANDAG ID: 1390501 EARMARK NO: CA281, CA297, CA612, HPP 2813
Change Reason:	Revise funding between fiscal years	

RT:905 Capacity Status:CI Exempt Category:Non-Exempt

Est Total Cost: **\$423,817** Open to Traffic: Aug 2012

	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
<i>TransNet - Border</i>	\$1,583	\$1,394		\$184	\$5				\$5	\$195	\$1,383
CBI	\$109,242	\$105,342	\$360	\$3,540					\$360	\$105,342	\$3,540
DEMO - Sec 115	\$3,000	\$3,000								\$3,000	
DEMO - TEA 21	\$40,485	\$40,410		\$75						\$40,410	\$75
HPP	\$5,836	\$5,248	\$228	\$360					\$499		\$5,337
Other Fed - ARRA-STP	\$73,931	\$73,931									\$73,931
STP	\$1,000	\$1,000								\$1,000	
STP - Sec 117	\$1,067	\$1,067									\$1,067
STIP-IIP Interstate	\$100,666	\$100,666							\$12,944	\$28,087	\$59,635
STIP-IIP Prior NHS	\$6,406	\$6,406							\$1,976	\$4	\$4,426
STIP-IIP Prior State Cash	\$12,966	\$12,966							\$7,000	\$5,966	
STIP-IIP State Cash	\$23,296	\$23,296							\$1,933	\$9,176	\$12,187
STIP-RIP Interstate	\$20,974	\$20,974								\$11,912	\$9,062
TCRP	\$23,365	\$23,365								\$23,365	
TOTAL	\$423,817	\$419,065	\$588	\$4,159	\$5				\$24,717	\$228,457	\$170,643

PROJECT LAST AMENDED 21-00

	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
<i>TransNet - Border</i>	\$1,583	\$1,578	\$5						\$5	\$195	\$1,383
CBI	\$109,246	\$105,342	\$360	\$3,544					\$360	\$105,342	\$3,544
DEMO - Sec 115	\$3,000	\$3,000								\$3,000	
DEMO - TEA 21	\$40,485	\$40,485								\$40,485	
HPP	\$5,832	\$5,248	\$228	\$356					\$499		\$5,333
Other Fed - ARRA-STP	\$73,931	\$73,931									\$73,931
STP	\$1,000	\$1,000								\$1,000	
STP - Sec 117	\$1,067	\$1,067									\$1,067
STIP-IIP Interstate	\$100,666	\$100,666							\$12,944	\$28,087	\$59,635
STIP-IIP Prior NHS	\$6,406	\$6,406							\$1,976	\$4	\$4,426
STIP-IIP Prior State Cash	\$12,966	\$12,966							\$7,000	\$5,966	
STIP-IIP State Cash	\$23,296	\$23,296							\$1,933	\$9,176	\$12,187
STIP-RIP Interstate	\$20,974	\$20,974								\$11,912	\$9,062
TCRP	\$23,365	\$23,365								\$23,365	
TOTAL	\$423,817	\$419,324	\$593	\$3,900					\$24,717	\$228,532	\$170,568

**2021 Regional Transportation Improvement Program
Amendment No. 4
San Diego Region (in \$000s)**

Caltrans

MPO ID: CAL46E										RTIP #:21-04	
Project Title: Grouped Projects for Pavement Resurfacing and/or Rehabilitation - SHOPP Roadway Preservation Program											
Project Description: Projects are consistent with 40 CFR Part 93.126 Exempt Table 2 categories – pavement resurfacing and/or rehabilitation, emergency relief (23 USC 125), widening narrow pavements or reconstructing bridges (no additional travel lanes)											
Change Reason: Reduce funding											
Capacity Status:NCI Exempt Category:Safety - Pavement resurfacing and/or rehabilitation											
Est Total Cost: \$640,409											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
SHOPP(AC)-RdwyPresNHS	\$640,409	\$32,447	\$146,587	\$114,299	\$265,366	\$81,710					\$640,409
TOTAL	\$640,409	\$32,447	\$146,587	\$114,299	\$265,366	\$81,710					\$640,409
PROJECT LAST AMENDED 21-03											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
SHOPP(AC)-RdwyPresvNHS	\$645,029	\$31,961	\$146,587	\$119,405	\$265,366	\$81,710					\$645,029
TOTAL	\$645,029	\$31,961	\$146,587	\$119,405	\$265,366	\$81,710					\$645,029

MPO ID: CAL483										RTIP #:21-04	
Project Title: SHOPP Multiple Objective - Asset Management Pilot Program										EA NO: 42650	
Project Description: I-5 from Sorrento Valley Road to Del Mar Heights Road Milepost begins at 30.2 ends at 34.2 (4 miles) - In the city of San Diego, from 0.5 mile north of Genesee Avenue to 0.2 mile north of Del Mar Heights Road. Construct Class 1 bike path connection, construct rumble strips on both shoulders, rehabilitate bike path, install fiber optic cable/Closed Circuit Television (CCTV). Asset Management Pilot Project										PPNO: 1218	
Change Reason: Revise project description											
RT:5 Capacity Status:NCI Exempt Category:Safety - Pavement marking demonstration											
Est Total Cost: \$6,317											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
SHOPP (AC)-Misc	\$6,317	\$1,815	\$4,502						\$1,775	\$40	\$4,502
TOTAL	\$6,317	\$1,815	\$4,502						\$1,775	\$40	\$4,502
PROJECT LAST AMENDED 21-00											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
SHOPP (AC)-Misc	\$6,317	\$1,815	\$4,502						\$1,775	\$40	\$4,502
TOTAL	\$6,317	\$1,815	\$4,502						\$1,775	\$40	\$4,502

**2021 Regional Transportation Improvement Program
Amendment No. 4
San Diego Region (in \$000s)**

San Diego Association of Governments

MPO ID: SAN268 **RTIP #:21-04**

Project Title: Del Mar Bluffs V SANDAG ID: 1147100

Project Description: Along the LOSSAN Corridor in the City of del Mar from MP 244.1 near Coast Boulevard to MP 245.7 at Carmel Valley Road - Complete environmental document and design to maintain stability of trackbed on 1.6 miles of coastal bluff. Stabilization measures including soldier piles to maintain stability of the trackbed, replacing/repairing deteriorating drainage structures, and repair of localized areas of erosion.. Toll Credits will be used to match federal funds for the PE phase

Change Reason: Increase funding

Capacity Status:NCI Exempt Category:Mass Transit - Track rehabilitation in existing right of way

Est Total Cost: **\$10,103**

	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
FTA 5307	\$320		\$320						\$320		
RSTP	\$3,000		\$3,000						\$3,000		
CAP-TRADE	\$3,774		\$3,774						\$3,774		
Local Funds	\$3,009	\$3,009							\$3,009		
TOTAL	\$10,103	\$3,009	\$7,094						\$10,103		

PROJECT LAST AMENDED 21-00

	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
CAP-TRADE	\$3,774		\$3,774								\$3,774
Local Funds	\$3,073	\$3,073							\$3,073		
TOTAL	\$6,847	\$3,073	\$3,774						\$3,073		\$3,774

**2021 Regional Transportation Improvement Program
Amendment No. 4
San Diego Region (in \$000s)**

RTIP Fund Types

<i>Federal Funding</i>	
BIP/CBI	Border Infrastructure Program/Corridors and Borders Infrastructure Program
CMAQ	Congestion Mitigation and Air Quality
DEMO-Sec 115	High Priority Demonstration Program under FY 2004 Appropriations
DEMO-Sec 117/STP	Surface Transportation Program under FHWA Administrative Program (congressionally directed appropriations)
EARREPU	Earmark Repurposing
FTA Section 5307	Federal Transit Administration Urbanized Area Formula Program
HPP	High Priority Program under SAFETEA-LU
NHS	National Highway System (administered by Caltrans)
RSTP	Regional Surface Transportation Program
STP-RL	Surface Transportation Program - Highway Railway Crossings Program (Section 130)
CMAQ/RSTP Conversion	Reimbursement of advanced federal funds which have been advanced with local funds in earlier years
<i>State Funding</i>	
SB1 - CCP	Senate Bill 1 - Congested Corridors Program
SHOPP (AC)	State Highway Operation & Protection Program
STIP-IIP	State Transportation Improvement Program - Interregional Program
STIP-RIP	State Transportation Improvement Program - Regional Improvement Program
TIRCP	Transit and Intercity Rail Capital Program
TCRP	Traffic Congestion Relief Program
<i>Local Funding</i>	
Local Funds AC	Local Funds - Advanced Construction; mechanism to advance local funds to be reimbursed at a later fiscal year with federal/state funds
TransNet-Border	Prop. A Extension Local Transportation Sales Tax - Border
TransNet-MC	Prop. A Extension Local Transportation Sales Tax - Major Corridors
TransNet-MC AC	TransNet - Major Corridors - Advanced Construction; mechanism to advance TransNet funds to be reimbursed at a later fiscal year with federal/state funds

Grouped Project Listings

Administrative Modification No. 4

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation -
SHOPP Roadway Preservation Program(CAL46E)**

Project ID	Lead Agency	Project Title	Project Description	Prior Year	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Future	Total Cost
CAL442	Caltrans	In San Diego County - Flinn Springs Rd UC to Crestwood Rd UC.	In San Diego County, from 0.7 mile west of Flinn Springs Road Undercrossing to 0.2 mile east of Crestwood Road Undercrossing. Rehabilitate culverts and energy dissipaters. PM: R23.0 / R61.3	\$2,642,000	\$10,751,000	\$0	\$0	\$0	\$0	\$0	\$13,393,000
CAL469	Caltrans	In San Diego County at various locations on Route 78	In San Diego County at various locations from 0.1 mile east of Route 78/5 Separation to Route 15/78 Separation. Rehabilitate and replace culverts including invert paving, joint repair grouting, Cured-in-place Pipeliner (CIPP) and drainage inlet lid repair (PM: 0.0/R16.5)	\$3,411,000	\$0	\$13,515,000	\$0	\$0	\$0	\$0	\$16,926,000
CAL470	Caltrans	In San Diego County near Alpine on Route 8.	In San Diego County near Alpine from Viejas Creek Bridge to Pine Valley Creek Bridge. Grind, remove and replace Jointed Plain Concrete Pavement lanes, remove and replace asphalt concrete outside shoulders and cold plane and overlay inside shoulders. Upgrade guardrail, replace approach/departure slabs and construct rumble strips (PM: R31.8/R41.7)	\$4,698,000	\$0	\$44,141,000	\$0	\$0	\$0	\$0	\$48,839,000
CAL471	Caltrans	In San Diego County near La Mesa to Santee on Route 125.	In and near La Mesa, El Cajon, Lemon Grove, and Santee from the southern Route 94 Separation to Mission Gorge Road; also on Route 94 from the western Route 125 separation (PM R9.8/R10.6). Pavement Rehabilitation.	\$3,977,000	\$0	\$252,000	\$0	\$0	\$0	\$0	\$4,229,000
CAL501	Caltrans	National City and Chula Vista - Pavement Rehabilitation.	In San Diego County in and near National City and Chula Vista on Route 54 from Route 54/5 separation to 0.4 mile east of Sweetwater Rd Undercrossing. Replace concrete slabs, upgrade curb ramps to be American with Disability Act (ADA) compliant, replace asphalt concrete surfacing and base, drainage improvements, bridge deck methacrylate, replace signal and lighting and upgrade AC dike, guardrail systems, signing and striping.	\$3,299,000	\$0	\$20,631,000	\$0	\$0	\$0	\$0	\$23,930,000
CAL505	Caltrans	In the city of San Diego on Route 52.	In San Diego County in San Diego on Route 52 from 0.4 mile west of Convoy Street Overcrossing to Santo Road Overcrossing.	\$2,066,000	\$3,512,000	\$0	\$0	\$0	\$0	\$0	\$5,578,000
CAL509	Caltrans	Route 15/78 Separation	In San Diego County near Escondido from 0.2 mile south of Route 15/78 Separation to 0.5 mile north of Deer Springs Road Overcrossing. A major risks is potential soil remediation for sub-grade under new pavement.	\$8,446,000	\$66,414,000	\$0	\$0	\$0	\$0	\$0	\$74,860,000
CAL510	Caltrans	In San Diego County North of San Diego River Bridge to Route 78	Rehabilitate asphalt pavement, drainage system restoration, curb ramp upgrades, guardrail upgrades and enhance crosswalk visibility and add 18 miles of fiber conduit for broadband connectivity.	\$3,908,000	\$37,250,000	\$0	\$0	\$0	\$0	\$0	\$41,158,000

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation -
SHOPP Roadway Preservation Program(CAL46E)**

Project ID	Lead Agency	Project Title	Project Description	Prior Year	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Future	Total Cost
CAL558	Caltrans	Drainage System Restoration and Worker Safety Enhancements	Near Lakeside and Eucalyptus Hills, from north of Riverford Road to Ellie Lane. Rehabilitate culverts, upgrade lighting, enhance highway workers safety, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	\$0	\$1,128,000	\$0	\$1,766,000	\$10,450,000	\$0	\$0	\$13,344,000
CAL559	Caltrans	Drainage System Restoration	Near Santa Ysabel, Warner Springs, and Holcomb Village from north of Route 79 to Riverside County line. Rehabilitate culverts, replace sign panels, and make bicycle and pedestrian improvements.	\$0	\$963,000	\$1,890,000	\$0	\$8,924,000	\$0	\$0	\$11,777,000
CAL560	Caltrans	Pavement Rehabilitation and System Enhancements	In and near the cities of San Diego, Chula Vista, and National City, from Camino De La Plaza Overcrossing to south of Via De La Valle; also at the Otay Mesa Commercial Vehicle Enforcement Facility (CVEF) at 2335 Enrico Ferme Drive. Rehabilitate pavement, drainage, and signs, upgrade Transportation Management Systems (TMS) elements, and make improvements at the CVEF.	\$0	\$3,331,000	\$15,096,000	\$84,333,000	\$0	\$0	\$0	\$102,760,000
CAL561	Caltrans	Pavement Rehabilitation and Safety Enhancements	In and near Oceanside, Vista, San Marcos, and Escondido from Route 5 to North Broadway. Rehabilitate pavement, upgrade facilities to Americans with Disabilities Act (ADA) standards, upgrade bridge rail, upgrade Transportation Management System (TMS) elements, replace damaged sign panels, upgrade safety features, and make operational improvements to reduce delay.	\$0	\$6,804,000	\$9,700,000	\$121,197,000	\$0	\$0	\$0	\$137,701,000
CAL562	Caltrans	Drainage System Restoration and Safety Enhancements	In the City of San Diego, from Main Street to Route 52. Rehabilitate culverts, upgrade lighting, replace signs, install new Transportation Management System (TMS) elements, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	\$0	\$1,610,000	\$4,663,000	\$28,183,000	\$0	\$0	\$0	\$34,456,000
CAL563	Caltrans	Drainage System Restoration and Safety Enhancements	Near Pala, Pauma Valley, Rincon, and La Jolla Amago, from east of Route 15 to west of Route 79. Rehabilitate culverts, replace signs, upgrade lighting, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	\$0	\$1,533,000	\$0	\$3,093,000	\$16,633,000	\$0	\$0	\$21,259,000
CAL564	Caltrans	Drainage System Restoration and Safety Enhancements	In and near San Diego and Lemon Grove, from Route 5 (PM 1.416) to east of Millar Ranch Road. Rehabilitate culverts, rehabilitate pavement, replace signs, upgrade Transportation Management Systems (TMS) elements, and upgrade Americans with Disabilities Act (ADA) standards.	\$0	\$2,825,000	\$0	\$5,551,000	\$1,800,000	\$0	\$0	\$10,176,000

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation -
SHOPP Roadway Preservation Program(CAL46E)**

Project ID	Lead Agency	Project Title	Project Description	Prior Year	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Future	Total Cost
CAL565	Caltrans	Drainage System Restoration and Safety Enhancements	Near Jamul, Campo, and Boulevard, from south of Route 54/ Jamacha Road to Route 8; also on Route 188, form Mexico border to Route 94 (PM 0.0/1.850). Rehabilitate culverts, upgrade curb ramps to Americans with Disabilities (ADA) standards, re roadside signs, install rumble strips, and upgrade lighting.	\$0	\$2,335,000	\$0	\$3,445,000	\$1,420,000	\$0	\$0	\$7,200,000
CAL567	Caltrans	Drainage System Restoration and Enhance Highway Worker Safety	In the City of San Diego from north of Route 52 to Route 5. Rehabilitate culverts, upgrade Transportation Management System (TMS) elements, replace signs, enhance highway worker safety, upgrade lighting, and upgrade facilities to American with Disabilities Act (ADA) standards.	\$0	\$1,479,000	\$4,411,000	\$0	\$41,178,000	\$0	\$0	\$47,068,000
CAL570	Caltrans	Roadway Rehabilitation, Safety Enhancements, and Construct Auxiliary Lanes	In and near the cities of San Diego, Chula Vista, and National City, from south of Route 5(PM 0.149) to Route 15. Rehabilitate roadway, rehabilitate culverts, construct auxiliary lanes, upgrade safety devices, enhance highway worker safety, upgrade lighting, and make bicycle and pedestrian improvements.	\$0	\$6,652,000	\$0	\$17,798,000	\$1,305,000	\$0	\$0	\$25,755,000
Total				\$32,447,000	\$146,587,000	\$114,299,000	\$265,366,000	\$81,710,000	\$0	\$0	\$640,409,000