

Proposed FY 2020 Program Budget Amendment: Capital Improvement Program

Overview

There is \$593.4 million in federal, *TransNet*, state, and other local formula funds estimated to become available between now and FY 2025 for use in delivering the SANDAG Capital Improvement Program.

Consistent with direction provided by the Board of Directors at its meeting on July 12, 2019, staff presented a proposal to the Board at its last meeting that would use this funding to advance the delivery of more than 30 projects spread among 12 corridors and regional programs in the next five years (Attachments 1a and 1b).

There will be several actions the Board will be asked to take to allow for these funds to be used. Subsequent to approval of the proposed FY 2020 Program Budget Amendment, the Board will be asked to approve programming the funding into the 2018 Regional Transportation Improvement Program (RTIP) so that work can begin.

This RTIP action would only include funding through FY 2023. The RTIP is a five-year document, so the remaining funds (those becoming available in FY 2024 and FY 2025) would be programmed when the Board approves the 2020 RTIP next year (which will cover FY 2020 – 2025).

The Board would also see the funding distribution reflected through the annual budget approval process. Any changes made to the budget would then be incorporated into the appropriate RTIP (depending on the year of available funding).

Key Considerations

The proposed FY 2020 Capital Program Budget amendment would add \$593.4 million in funding for regional projects and programs over the next five years. Technical changes that have been made to the proposed amendment since presented to the Board at its last meeting are outlined in Attachment 1d.

- The anticipated revenues include approximately \$457 million in state and federal formula funds (of which about \$246 million is anticipated through FY 2023); and about \$130 million in *TransNet* funds (of which \$46.8 million is anticipated through FY 2023).¹
- The proposed amendment would include a total investment of about \$460 million in *TransNet* projects (of which, \$330 million is from non-*TransNet* sources). *TransNet* projects are noted with a "T" in Attachments 1a and 1b.

Action: **Approve**

The Board of Directors is asked to:

- (1) approve an amendment to the FY 2020 Program Budget, adding \$593.4 million in formula funds for the projects outlined in Attachment 4; and
- (2) adopt Resolution No. 2020-07, authorizing the acceptance of \$6 million in California Natural Resources Agency funds for the Del Mar Bluffs Stabilization projects.

Fiscal Impact:

\$593.4 million in state, federal, *TransNet* and other local formula funds added to the FY 2020 Program Budget for regional projects and programs.

Schedule/Scope Impact:

The proposed FY 2020 Program Budget amendment would advance the completion of planning, environmental, design, construction, and procurement of vehicles for over 30 regional projects.

¹ The formula funds proposed for the Del Mar Bluffs requires a resolution from the Board to accept the funding from the California Natural Resources Agency, which is included in Attachment 5.

Individual project budget sheets, providing more project-specific detail, are included in Attachment 4.

The budget amendment proposal also is funded with money from the Draft 2020 State Transportation Improvement Program (STIP). The STIP is a five-year funding program administered by the California Transportation Commission. An update to the STIP occurs every two years. SANDAG needs to submit its programming proposal for the 2020 cycle by December 15, 2019. SANDAG's programming proposal, incorporated into the proposed FY 2020 Capital Program Budget amendment, is shown in summary form in Attachment 6.

Revised Alternative Proposal

Since the September 6, 2019, Board of Directors meeting, a Revised Alternative Proposal by Chair Steve Vaus and Escondido Mayor Paul McNamara was provided to the SANDAG on September 13 for consideration and is shown in Attachment 2. Staff has reviewed the Revised Alternative Proposal; feedback is provided in Attachment 3.

ITOC Review

Per the *TransNet* Extension Ordinance, the Independent Taxpayer Oversight Committee (ITOC) helps ensure that all voter mandates are carried out as required and develops recommendations for improvements to the financial integrity and performance of the *TransNet* program. In response to questions raised during the Board's September 6, 2019, meeting, the ITOC held a special meeting to review the proposed FY 2020 Capital Program Budget Amendment and an Alternative Proposal reviewed by the Board on September 6 for consistency with the *TransNet* Extension Ordinance. A Revised Alternative Proposal by Chair Steve Vaus and Mayor McNamara also was provided at the September 16, 2019, ITOC meeting to replace the original Alternative Proposal that had been submitted.

The ITOC unanimously approved a motion stating that, while no outside counsel was consulted, after a very considered review by the ITOC with the assistance of the Office of General Counsel, ITOC concluded that the Staff Proposal appears consistent with the Ordinance, both in terms of project funding and priority. ITOC members commented that, while the spirit of their motion was not to state that the Revised Alternative Proposal be considered inconsistent with the Ordinance, the revised proposal was not received in time to provide an adequate assessment.

Next Steps

Pending approval of the proposed budget amendment, staff would initiate the process to amend the 2018 RTIP. The 2018 RTIP amendment would reflect the changes approved by the Board through the budget amendment. Staff would bring the 2018 RTIP amendment to the Board on October 25 for approval. This amendment needs to be approved by the federal government prior to the 2015 Regional Transportation Plan entering a grace period after December 2.

Hasan Ikhata, Executive Director

Key Staff Contact: José A. Nuncio, (619) 699-1908, jose.nuncio@sandag.org

Attachments:

- 1a. Draft SANDAG Capital Program Budget Amendment Summary – By Fiscal Year
- 1b. Draft SANDAG Capital Program Budget Amendment Summary – By Fund Source
- 1c. Map: Complete Corridors: Transportation Funding Options (FY 2020 – FY 2025)
- 1d. Technical changes made to Budget Amendment Proposal
2. Revised Alternative Proposal Made by Board Members – dated September 13, 2019
3. Considerations Regarding a Revised Alternative Proposal Made by Chair Steve Vaus and Mayor Paul McNamara
4. Individual Project Budget Sheets
5. Resolution No. 2020-07 to Access \$6 million in California Natural Resources Agency funds for the Del Mar Bluffs Stabilization Projects
6. Draft 2020 State Transportation Improvement Program Summary
7. Anticipated *TransNet*, State and Federal Revenues, FY 2020-2025



Potential 12 Complete Corridor Funding Options: FY 2020 to FY 2025 (\$millions)

Project Number	TransNet Projects	Project	New Funding Needed	FY2020	FY2021	FY2022	FY2023	FY2024*	FY2025*
1 Central Mobility Station/I-5/Coronado Connection & Downtown Connection									
1600501	●	A. Corridor System Management Plan, Advanced Planning	10.0	3.0	3.0	4.0			
1149000	●	B. Central Mobility Station - Environmental Studies, Preliminary Engineering	40.0			3.0	7.0	15.0	15.0
1223200	●	C. PCH/Central Mobility Bikeway	17.0						17.0
2 Complete Corridor: North Coast Corridor/I-5 North									
1200515, 1200514	T ●	A. I-5 HOV Conversion to Express Lanes - Design and Construction	90.0	13.2	3.3	13.2	12.5	32.7	15.2
1146100, 1147100	●	B. Stabilization of the Del Mar Bluffs: Phase 4 - Construction \$2.534M, Phase 5 - Environmental and Design \$3.473M	6.0	6.0					
1239821	T ●	C. San Diego Regional Rail Safety and Reliability Corridor - Advanced Planning	3.0	3.0					
1239820	T ●	D. Two additional train sets to provide more frequent commuter rail service, including 30-minute peak period service, along the COASTER corridor - Procurement	58.8		3.0	4.4	29.4	22.0	
3 Complete Corridor: Blue Line Express/I-5 South & Palomar St Rail Xing									
1600502	T ●	A. Corridor System Management Plan, Advanced Planning	3.0	3.0					
1210091	T ●	B. Palomar St Rail Grade Separation - Design	5.0			2.0	2.0	1.0	
1210090	T ●	C. Forty-seven additional LRV's to support additional, low-floor, more frequent trolley service - Procurement	72.0	6.0	14.0	10.0	12.0	25.0	5.0
	●	D. SR 75/Palm Avenue Operational Improvements - Design and Construction	2.0					1.0	1.0
4 Complete Corridor: High Speed Transit/I-8									
1600801	T ●	A. Corridor System Management Plan, Advanced Planning	3.0				3.0		
5 Complete Corridor: High Speed Transit/I-15									
1601501	T ●	A. Corridor System Management Plan, Advanced Planning	3.0			1.0	2.0		
1201519	T ●	B. I-15 Transit Priority Lanes and south facing transit Direct Access Ramp at Clairemont Mesa Blvd - Environmental and Design	12.0					3.0	9.0
6 Complete Corridor: High Speed Transit/SR 52/SR 67/Rural SR 76/Rural SR 78									
1605201	T ●	A. Corridor System Management Plan, Advanced Planning	3.0	3.0					
1205204	T ●	B. SR 52 Operational Improvements/Transit Priority - Environmental and Design	12.0	6.0	6.0				
1206701	T ●	C. SR 67 - Environmental Studies and Preliminary Engineering	13.0	5.0	8.0				
7 Complete Corridor: Sorrento Circulator/High Speed Transit/SR 56									
1605601	T ●	A. Corridor System Management Plan, Advanced Planning	3.0		3.0				
8 Complete Corridor: SPRINTER/Palomar Airport Road/SR 78/SR 76									
1607801	T ●	A. Corridor System Management Plan, Advanced Planning	3.0	3.0					
1207802	T ●	B. I-15/SR 78 Express Lanes Connector - Design	25.0			9.0	16.0		
1223023	T ●	C. Inland Rail Trail City of Vista Gap Connector - Design & Construction	11.0			1.0	1.9	8.1	
9 Complete Corridor: High Speed Transit/SR 94									
1609401	T ●	A. Corridor System Management Plan, Advanced Planning	3.0			1.0	2.0		
1212501	T ●	B. SR 94/SR 125 Design and Right of Way	14.0	4.0	6.0	4.0			
1280518	T ●	C. SR 94 Transit Priority Lane (I-805 to I-5) - Environmental	15.0					5.0	10.0
10 Complete Corridor: High Speed Transit/SR 125									
1612501	T ●	A. Corridor System Management Plan, Advanced Planning	3.0			1.0	2.0		
1201105, 1201101	T ●	B. SR 11 Otay East Bridging Document - 30% Architectural Plans, Investment Grade Traffic and Revenue Study, Bond Counsel, Documents Required for Bond Issuance	7.5	2.0	2.5	3.0			
11 Complete Corridor: Purple Line Corridor/I-805									
1680501	T ●	A. Corridor System Management Plan, Advanced Planning	3.0	3.0					
1280519	T ●	B. I-805 Transit Priority Lanes (SR 15 to SR 52) - Environmental	30.0					13.0	17.0
1280517	T ●	C. I-805 HOV Conversion to Express Lanes - Design and Construction	40.0	0.5	1.7	2.4	0.3	0.2	34.8
1280520	T ●	D. I-805/SR 94/SR 15 Transit Connection - Design and Right of Way	16.0				1.7	7.3	7.0
1280515	T ●	E. Required Soundwall Mitigation (Phase 2) for I-805 South ML between SR 54 and Palomar St. - Design, Right of Way, and Construction	24.0		3.0		3.0	18.0	
12 Airport to Airport Connection (Cross Border Xpress to San Diego Airport)									
1600001	T ●	A. Corridor System Management Plan, Advanced Planning	3.0					3.0	
13 Region-Wide Programs									
3502000	●	A. Regional Electric Vehicle Charging System - Program Implementation	9.0	1.5	1.5	1.5	1.5	1.5	1.5
3501000	●	B. Flexible Fleet Pilots	4.7	0.6	2.2	1.8	0.1		
3503000	●	C. Smart Center - Concept of Operations [Big Data Initiative / Next OS]	3.8	0.8	1.5	1.5			
		D. Planning and Program Monitoring	4.6				2.1	1.2	1.2
		E. Reserve	18.0	4.0	4.0	3.0	3.0	2.0	2.0
TOTAL COSTS			593.4	67.6	62.7	66.8	101.5	159.0	135.7

Key: Proposed funding would fund these phases ● Planning ● Environmental ● Design ● Construction

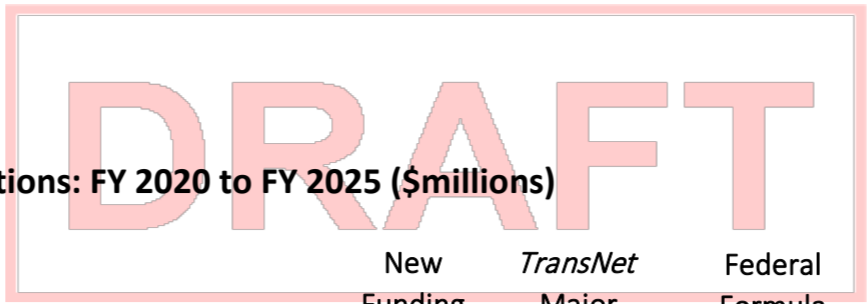
Revenues

	Total	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
TransNet Major Corridors**	130.2	3.6	6.7	10.8	25.7	39.3	44.1
Federal Formula (RSTP/CMAQ)	358.2	44.0	46.3	46.3	64.0	76.9	80.7
Federal CBI	5.0	5.0					
State formula (STIP/LPP)	70.0	3.0	9.7	9.7	11.8	24.8	10.9
State STIP Advance***	18.0					18.0	
FY 2020 State Budget Earmark	6.0	6.0					
Local (Santee)	6.0	6.0					
Total Revenues	593.4	67.6	62.7	66.8	101.5	159.0	135.7
Cumulative Revenues		67.6	130.3	197.1	298.6	457.6	593.4

*Approximately \$298.6 million are available through FY 2023 and can be programmed at this time. The Board can provide direction regarding additional funds in FY 2024 and FY 2025. These FY 2024 and FY 2025 funds would be programmed on Board-approved projects when the 2020 Regional Transportation Improvement Program (RTIP) is adopted by the Board in mid 2020.

** There are \$46.8 million in TransNet Major Corridor funds estimated to become available through FY 2023. An additional \$83.4 million are estimated to become available in FY 2024 and FY 2025 combined. These funds are net of debt service.

*** The California Transportation Commission allows advancement of certain funding. Staff proposes to advance \$18 million in STIP funds to FY 2024. Final approval of this advancement is expected in March 2020.



Potential 12 Complete Corridor Funding Options: FY 2020 to FY 2025 (\$millions)

Project Number	TransNet Projects	Project	New Funding Needed	TransNet Major Corridors	Federal Formula (RSTP/CMAQ)	Federal CBI	State formula (STIP/LPP)	State STIP Advance	FY 2020 State Budget Earmark	Local (Santee)
1 Central Mobility Station/I-5/Coronado Connection & Downtown Connection										
1600501	●	A. Corridor System Management Plan, Advanced Planning	10.0		10.0					
1149000	●	B. Central Mobility Station - Environmental Studies, Preliminary Engineering	40.0		40.0					
1223200	●	C. PCH/Central Mobility Bikeway	17.0		17.0					
2 Complete Corridor: North Coast Corridor/I-5 North										
1200515, 1200514	T ●	A. I-5 HOV Conversion to Express Lanes - Design and Construction	90.0	23.6	33.3		15.1	18.0		
1146100, 1147100	●	B. Stabilization of the Del Mar Bluffs: Phase 4 - Construction \$2.534M, Phase 5 - Environmental and Design \$3.473M	6.0						6.0	
1239821	T ●	C. San Diego Regional Rail Safety and Reliability Corridor - Advanced Planning	3.0		3.0					
1239820	T ●	D. Two additional train sets to provide more frequent commuter rail service, including 30-minute peak period service, along the COASTER corridor - Procurement	58.8	25.0	12.6		21.2			
3 Complete Corridor: Blue Line Express/I-5 South & Palomar St Rail Xing										
1600502	T ●	A. Corridor System Management Plan, Advanced Planning	3.0		3.0					
1210091	T ●	B. Palomar St Rail Grade Separation - Design	5.0	5.0						
1210090	T ●	C. Forty-seven additional LRV's to support additional, low-floor, more frequent trolley service - Procurement	72.0		72.0					
	●	D. SR 75/Palm Avenue Operational Improvements - Design and Construction	2.0		2.0					
4 Complete Corridor: High Speed Transit/I-8										
1600801	T ●	A. Corridor System Management Plan, Advanced Planning	3.0		3.0					
5 Complete Corridor: High Speed Transit/I-15										
1601501	T ●	A. Corridor System Management Plan, Advanced Planning	3.0		3.0					
1201519	T ●	B. I-15 Transit Priority Lanes and south facing transit Direct Access Ramp at Clairemont Mesa Blvd - Environmental and Design	12.0	6.0			6.0			
6 Complete Corridor: High Speed Transit/SR 52/SR 67/Rural SR 76/Rural SR 78										
1605201	T ●	A. Corridor System Management Plan, Advanced Planning	3.0		3.0					
1205204	T ●	B. SR 52 Operational Improvements/Transit Priority - Environmental and Design	12.0		6.0					6.0
1206701	T ●	C. SR 67 - Environmental Studies and Preliminary Engineering	13.0		13.0					
7 Complete Corridor: Sorrento Circulator/High Speed Transit/SR 56										
1605601	T ●	A. Corridor System Management Plan, Advanced Planning	3.0		3.0					
8 Complete Corridor: SPRINTER/Palomar Airport Road/SR 78/SR 76										
1607801	T ●	A. Corridor System Management Plan, Advanced Planning	3.0		3.0					
1207802	T ●	B. I-15/SR 78 Express Lanes Connector - Design	25.0	7.0	18.0					
1223023	T ●	C. Inland Rail Trail City of Vista Gap Connector - Design & Construction	11.0		5.6		5.5			
9 Complete Corridor: High Speed Transit/SR 94										
1609401	T ●	A. Corridor System Management Plan, Advanced Planning	3.0		3.0					
1212501	T ●	B. SR 94/SR 125 Design and Right of Way	14.0	7.0			7.0			
1280518	T ●	C. SR 94 Transit Priority Lane (I-805 to I-5) - Environmental	15.0		15.0					
10 Complete Corridor: High Speed Transit/SR 125										
1612501	T ●	A. Corridor System Management Plan, Advanced Planning	3.0		3.0					
1201105, 1201101	●	B. SR 11 Otay East Bridging Document - 30% Architectural Plans, Investment Grade Traffic and Revenue Study, Bond Counsel, Documents Required for Bond Issuance	7.5		2.5	5.0				
11 Complete Corridor: Purple Line Corridor/I-805										
1680501	T ●	A. Corridor System Management Plan, Advanced Planning	3.0		3.0					
1280519	T ●	B. I-805 Transit Priority Lanes (SR 15 to SR 52) - Environmental	30.0	24.0	6.0					
1280517	T ●	C. I-805 HOV Conversion to Express Lanes - Design and Construction	40.0	28.1	8.5		3.5			
1280520	T ●	D. I-805/SR 94/SR 15 Transit Connection - Design and Right of Way	16.0		8.8		7.2			
1280515	T ●	E. Required Soundwall Mitigation (Phase 2) for I-805 South ML between SR 54 and Palomar St. - Design, Right of Way, and Construction	24.0	4.5	19.5					
12 Airport to Airport Connection (Cross Border Xpress to San Diego Airport)										
1600001	T ●	A. Corridor System Management Plan, Advanced Planning	3.0		3.0					
13 Region-Wide Programs										
3502000	●	A. Regional Electric Vehicle Charging System - Program Implementation	9.0		9.0					
3501000	●	B. Flexible Fleet Pilots	4.7		4.7					
3503000	●	C. Smart Center - Concept of Operations [Big Data Initiative / Next OS]	3.8		3.8					
		D. Planning and Program Monitoring	4.6				4.5			
		E. Reserve	18.0		18.0					
TOTAL REVENUE			593.4	130.2	358.2	5.0	70.0	18.0	6.0	6.0

Key: Proposed funding would fund these phases ● Planning ● Environmental ● Design ● Construction

Revenues	Total	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
TransNet Major Corridors**	130.2	3.6	6.7	10.8	25.7	39.3	44.1
Federal Formula (RSTP/CMAQ)	358.2	44.0	46.3	46.3	64.0	76.9	80.7
Federal CBI	5.0	5.0					
State formula (STIP/LPP)	70.0	3.0	9.7	9.7	11.8	24.8	10.9
State STIP Advance***	18.0					18.0	
FY 2020 State Budget Earmark	6.0	6.0					
Local (Santee)	6.0	6.0					
Total Revenues	593.4	67.6	62.7	66.8	101.5	159.0	135.7
Cumulative Revenues		67.6	130.3	197.1	298.6	457.6	593.4

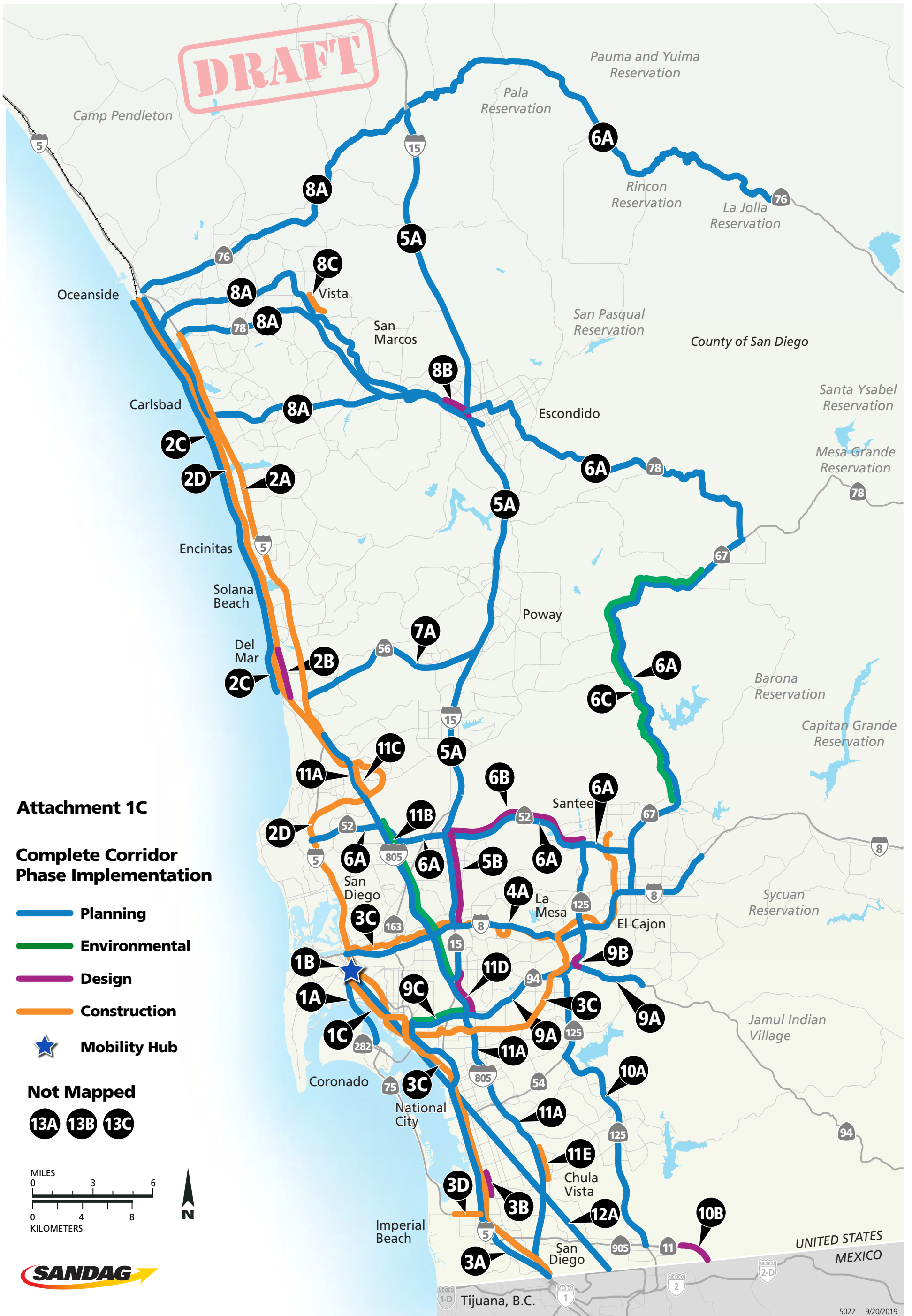
*Approximately \$298.6 million are available through FY 2023 and can be programmed at this time. The Board can provide direction regarding additional funds in FY 2024 and FY 2025. These FY 2024 and FY 2025 funds would be programmed on Board-approved projects when the 2020 Regional Transportation Improvement Program (RTIP) is adopted by the Board in mid 2020.

** There are \$46.8 million in TransNet Major Corridor funds estimated to become available through FY 2023. An additional \$83.4 million are estimated to become available in FY 2024 and FY 2025 combined. These funds are net of debt service.

*** The California Transportation Commission allows advancement of certain funding. Staff proposes to advance \$18 million in STIP funds to FY 2024. Final approval of this advancement is expected in March 2020.

NOTE: SANDAG may need to implement cash management best practices, including fund source exchanges, to allow the agency to take advantage of matching opportunities as well as to address restrictions from the use of federal funds. These exchanges would only result in a different mix of sources, and not on a change to the approved funding amount.

Complete Corridors: Transportation Funding Options (FY2020-FY2025)



Proposed Technical Changes Made to FY 2020 Budget Amendment

Project	Change
1A – Corridor System Management Plan, including local arterials in Coronado – Advanced Planning	Staff proposes to delete reference to “including local arterials in Coronado”. All Corridor System Management Plans will review challenges and opportunities of existing infrastructure, including arterials. Including a “local arterials” reference only for this corridor infers it is the only corridor where this would be reviewed.
2A – I-5 HOV Conversion to Express Lanes – Design and Construction	Staff proposes to transfer \$30 million from project 11C (I-805 HOV Conversion to Express Lanes – Design and Construction). When the summary table was prepared for the September 6 meeting, the cost estimates for the conversion along the sections that have operational HOV lanes was inadvertently all placed under the I-805 corridor. For purposes of keeping the scope within the appropriate corridors, \$30 million worth of work along HOV lanes on I-5 needs to be transferred to Project 2A. No overall change to the funding or the availability timing is proposed.
2B – Stabilization of the Del Mar Bluffs (Phase 5) – Environmental and Design (\$3.7M), additional work (\$2.3M)	Staff proposes to add Phase 4 (Construction) as part of the scope. Bids were recently opened for construction of Phase 4, and an additional \$2.534 million are needed to be able to award the construction contract. Environmental and Design phases for Phase 5 can still be completed with the remaining \$3.473 million.
6A – Corridor System Management Plan, Advanced Planning for the Complete Corridor: High Speed Transit/SR 52/SR 67 Evacuation Plan	Staff proposes to add SR 76 and SR 78 east of I-15 as part of the complete corridor strategic planning effort in this rural part of the county.
6C – SR 67	Staff proposes to modify the description from “SR 67 Emergency Access (Dye Road to Scripps Poway Parkway) – Environmental” to “SR 67 - Environmental Studies and Preliminary Engineering”.
9A – Corridor System Management Plan, Advanced Planning for the Complete Corridor: High Speed Transit/SR 94	Staff proposes to extend SR 94 further east to Rancho San Diego to more fully incorporate transportation challenges in east county.
11C – I-805 HOV Conversion to Express Lanes – Design and Construction	Staff proposes to transfer \$30 million to project 2A (I-5 HOV Conversion to Express Lanes – Design and Construction). When the summary table was prepared for the September 6 meeting, the cost estimates for the conversion along the sections that have operational HOV lanes was inadvertently all placed under the I-805 corridor. For purposes of keeping the scope within the appropriate corridors, \$30 million worth of work along HOV lanes on I-5 needs to be transferred to Project 2A. No overall change to the funding or the availability timing is proposed.
11D – I-805/SR 94/SR 15 Transit Connection	The “T” designation was inadvertently left off of this <i>TransNet</i> project in the initial proposal.

Chairman Vaus and Mayor McNamara Proposed Amendment



Potential 12 Complete Corridor Funding Options: FY 2020 to FY 2025 (\$millions)

TransNet Projects	Project	New Funding Needed						
		FY2020	FY2021	FY2022	FY2023	FY2024*	FY2025*	
1 Central Mobility Station/I-5/Coronado Connection & Downtown Connection								
	A. Corridor System Management Plan, including local arterials in Coronado, Advanced Planning	10.0	3.0	3.0	4.0			
	B. Central Mobility Station - Environmental Studies, Preliminary Engineering	40.0			3.0	7.0	15.0	15.0
	C. PCH/Central Mobility Bikeway	17.0						17.0
2 Complete Corridor: North Coast Corridor/I-5 North								
T	A. I-5 HOV Conversion to Express Lanes - Design and Construction	60.0	13.7	5.0	15.6	12.8	12.9	
	B. Stabilization of the Del Mar Bluffs (Phase 5) - Environmental and Design (\$3.7M), additional work (\$2.3)	6.0	6.0					
T	C. San Diego Regional Rail Safety and Reliability Corridor - Advanced Planning	3.0	3.0					
T	D. Two additional train sets to provide more frequent commuter rail service, including 30-minute peak period service, along the COASTER corridor - Procurement	58.8		3.0	4.4	29.4	22.0	
3 Complete Corridor: Blue Line Express/I-5 South & Palomar St Rail Xing								
T	A. Corridor System Management Plan, Advanced Planning	3.0	3.0					
T	B. Palomar St Rail Grade Separation - Design	5.0	1.0	2.0	2.0	2.0	1.0	
T	C. Forty-seven additional LRV's to support additional, low-floor, more frequent trolley service - Procurement	72.0	6.0	14.0	10.0	12.0	25.0	5.0
	D. SR 75/Palm Avenue Operational Improvements - Design and Construction	2.0					1.0	1.0
4 Complete Corridor: High Speed Transit/I-8								
T	A. Corridor System Management Plan, Advanced Planning	3.0				3.0		
5 Complete Corridor: High Speed Transit/I-15								
T	A. Corridor System Management Plan, Advanced Planning	3.0			1.0	2.0		
T	B. I-15 Transit Priority Lanes and south facing transit Direct Access Ramp at Clairemont Mesa Blvd - Environmental and Design	12.0					3.0	9.0
6 Complete Corridor: High Speed Transit/SR 52/SR 67 Evacuation Plan								
T	A. Corridor System Management Plan, Advanced Planning	3.0	3.0					
T	B. SR 52 Operational Improvements - Construction Priority	12.0	6.12	6.0				
T	C. SR 67 Four Lane (Mapleview St. to Dye Rd.) - Environmental and Design	13.21	5.6	8.0	3.0	4.0		
7 Complete Corridor: Sorrento Circulator/High Speed Transit/SR 56								
T	A. Corridor System Management Plan, Advanced Planning	3.0		3.0				
8 Complete Corridor: SPRINTER/Palomar Airport Road/SR 78								
T	A. Corridor System Management Plan, Advanced Planning	3.0	3.0					
T	B. I-15/SR 78 Express Lanes Connector - Design	25.0	5.7	5.0	9.12.3	16.2		
	C. SR 78/I-5 Express Lanes Connector - Design and Environmental	13.0				13.0		
	D. East and Westbound HOV Lanes from I-5 to I-15 - Environmental & Design	39.0		4.0	9.3	11.8	13.9	
	E. Inland Rail Trail City of Vista Gap Connector - Design & Construction	11.0			1.0	1.9	8.1	
9 Complete Corridor: High Speed Transit/SR 94								
T	A. Corridor System Management Plan, Advanced Planning	3.0			1.0	2.0		
T	B. SR 94/SR 125 Design and Right of Way	14.0	4.0	6.0	4.0			
T	C. SR 94 Transit Priority Lane (I-805 to I-5) - Environmental	15.0					5.0	10.0
10 Complete Corridor: High Speed Transit/SR 125								
T	A. Corridor System Management Plan, Advanced Planning	3.0			1.0	2.0		
	B. SR 11 Otay East Bridging Document - 30% Architectural Plans, Investment Grade Traffic and Revenue Study, Bond Counsel, Documents Required for Bond Issuance	7.5	2.0	2.5	3.0			
11 Complete Corridor: Purple Line Corridor/I-805								
T	A. Corridor System Management Plan, Advanced Planning	3.0	3.0					
T	B. I-805 Transit Priority Lanes (SR 15 to SR 52) - Environmental	30.0					13.0	17.0
T	C. I-805 HOV Conversion to Express Lanes - Design and Construction	70.0					20.0	50.0
	D. I-805/SR 94/SR 15 Transit Connection - Design and Right of Way	16.0					1.7	7.3
T	E. Required Soundwall Mitigation (Phase 2) for I-805 South ML between SR 54 and Palomar St. - Design, Right of Way, and Construction	24.0		3.0			3.0	18.0
12 Airport to Airport Connection (Cross Border Xpress to San Diego Airport)								
	A. Corridor System Management Plan, Advanced Planning	3.0					3.0	
13 Region-Wide Programs								
	A. Regional Electric Vehicle Charging System - Program Implementation	9.0	1.5	1.5	1.5	1.5	1.5	1.5
	B. Flexible Fleet Pilots	4.7	0.6	2.2	1.8	0.1		
	C. Smart Center - Concept of Operations [Big Data Initiative / Next OS]	3.8	0.8	1.5	1.5			
	D. Planning and Program Monitoring	4.6				2.1	1.2	1.2
	E. Reserve	18.0	4.0	4.0	3.0	3.0	2.0	2.0
TOTAL COSTS		593.4	67.6	62.7	66.8	101.5	159.0	135.7

Key: Proposed funding would complete these phases ● Planning ● Environmental ● Design ● Construction

Revenues	Total	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
TransNet Major Corridors**	130.2	3.6	6.7	10.8	25.7	39.3	44.1
Federal Formula (RSTP/CMAQ)	358.2	44.0	46.3	46.3	64.0	76.9	80.7
Federal CBI	5.0	5.0					
State formula (STIP/LPP)	70.0	3.0	9.7	9.7	11.8	24.8	10.9
State STIP Advance***	18.0					18.0	
FY 2020 State Budget Earmark	6.0	6.0					
Local (Santee)	6.0	6.0					
Total Revenues	593.4	67.6	62.7	66.8	101.5	159.0	135.7
Cumulative Revenues		67.6	130.3	197.1	298.6	457.6	593.4

*Approximately \$298.6 million are available through FY 2023 and can be programmed at this time. The Board can provide direction regarding additional funds in FY 2024 and FY 2025. These FY 2024 and FY 2025 funds would be programmed on Board-approved projects when the 2020 Regional Transportation Improvement Program (RTIP) is adopted by the Board in mid 2020.

** There are \$46.8 million in TransNet Major Corridor funds estimated to become available through FY 2023. An additional \$83.4 million are estimated to become available in FY 2024 and FY 2025 combined. These funds are net of debt service.

*** The California Transportation Commission allows advancement of certain funding. Staff proposes to advance \$18 million in STIP funds to FY 2024. Final approval of this advancement is expected in March 2020.

Considerations Regarding a Revised Alternative Proposal Made by Chair Steve Vaus and Mayor Paul McNamara

Key	Project	Alternative Proposal	Considerations
2A	I-5 HOV Conversion to Express Lanes	An alternative proposal was made to eliminate this project and shift the \$60 million in funding to various projects along the SR 52, SR 67 and SR 78 corridors.	A portion of the project is currently under construction, making this an optimal time to add this scope in a more cost-effective way.
3B	Palomar Street Rail Grade Separation	An alternative proposal was made to advance the timing of the funding from FY 2022 to FY 2020.	Funding is constrained by fiscal year; advancing these funds would require timing of funding for other projects to be delayed.
6B	SR 52 Operational Improvements	An alternative proposal was made to add "Construction Priority" to the scope.	The proposal kept funding at \$12 million, which is enough to pay for environmental and design phases, not construction. The estimated cost to complete the construction phase is \$36 million.
6C	SR 67 Emergency Access	An alternative proposal was made to change the scope from "Emergency Access (Dye Road to Scripps Poway Parkway)" to "Four-Lane (Mapleview Street to Dye Road)". The alternative proposal also transferred \$8 million from the I-5 HOV Conversion to HOT Project 2A, for a revised total of \$21 million. And the alternative proposal expanded the scope of work from Environmental, to Environmental and Design.	The estimated cost to complete the environmental clearance phase for SR 67 between Mapleview Street and Dye Road is \$35 million. However, the proposed \$13 million would be sufficient to complete environmental studies and preliminary engineering along the corridor.
8B	I-15/SR 78	An alternative proposal was made to advance the availability of funding to begin FY 2020, rather than FY 2022. The total funding amount remains the same.	The environmental phase is already funded, and currently underway, with completion scheduled in FY 2021.
8C	SR 78/I-5 Express Lanes Connector	An alternative proposal was made to add this new project to staff's proposal. The alternative proposal would shift \$13 million from the I-5 HOV Conversion to HOT Project 2A to complete environmental and design phases for this project.	The estimated cost to complete the environmental phase is \$20 million. The estimated cost to complete the design phase is \$35 million. The alternative proposal would be insufficient to complete the environmental phase, and not have any funding to complete the design phase.
8D	East and Westbound HOV Lanes on SR 78 from I-5 to I-15	An alternative proposal was made to add this new project to staff's proposal. The alternative proposal would shift \$39 million from the I-5 HOV Conversion to HOT Project 2A to complete environmental and design phases.	The estimated cost to complete the environmental phase is \$44 million. The estimated cost to complete the design phase is \$90 million. The alternative proposal would be insufficient to complete the environmental phase, and not have any funding to complete the design phase.

Project Number: 1600501	Corridor Director: Coleen Clemenston
RTIP Number: SAN253 (Part of V20)	Project Manager: TBD
Project Name: CSMP – Central Mobility Connections	PM Phone Number: TBD

Project Scope	Site Location	Progress to Date												
A Corridor System Management Plan (CSMP) is a comprehensive, integrated management plan for increasing transportation options, decreasing congestion, and improving travel times in a transportation corridor. A CSMP includes all travel modes in a defined corridor – highways and freeways, parallel and connecting roadways, public transit (bus, bus rapid transit, light rail, intercity rail) and bikeways.		Preliminary engineering and corridor studies to begin in spring 2020.												
Project Limits		Major Milestones												
Central Mobility Station/I-5/Coronado Connection & Downtown Connection.		<table border="0"> <tr><td>Draft Environmental Document</td><td>N/A</td></tr> <tr><td>Final Environmental Document</td><td>N/A</td></tr> <tr><td>Ready to Advertise</td><td>N/A</td></tr> <tr><td>Begin Construction</td><td>N/A</td></tr> <tr><td>Open to Public</td><td>N/A</td></tr> <tr><td>Construction Complete</td><td>N/A</td></tr> </table>	Draft Environmental Document	N/A	Final Environmental Document	N/A	Ready to Advertise	N/A	Begin Construction	N/A	Open to Public	N/A	Construction Complete	N/A
Draft Environmental Document	N/A													
Final Environmental Document	N/A													
Ready to Advertise	N/A													
Begin Construction	N/A													
Open to Public	N/A													
Construction Complete	N/A													

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$100	\$300	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$600
Environmental Document	0	0	1,000	3,200	2,700	0	0	0	0	0	0	6,900
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$1,100	\$3,500	\$2,900	\$0	\$0	\$0	\$0	\$0	\$0	\$7,500

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$500	\$1,500	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$500	\$1,500	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500
Total SANDAG & Caltrans	\$0	\$0	\$1,600	\$5,000	\$3,400	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
RSTP Pass-Through	\$0	\$0	\$500	\$1,500	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
74100001 RSTP*	\$0	\$0	\$1,600	\$5,000	\$3,400	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
Total	\$0	\$0	\$1,600	\$5,000	\$3,400	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000

* matched with Toll Credits

Project Number: 1149000	Corridor Director: Coleen Clemenston
RTIP Number: SAN258	Project Manager: Richard Chavez
Project Name: Central Mobility Station	PM Phone Number: (619) 699-6989

Project Scope	Site Location	Progress to Date												
Conduct alternatives analysis, preliminary engineering, and environmental analysis for Central Mobility Hub and Airport Connectivity.		Environmental study to begin in fall 2021.												
Project Limits		Major Milestones												
From Old Town Transit Center to the San Diego Airport and 12th and Imperial Trolley Center.		<table border="1"> <tr><td>Draft Environmental Document</td><td>Jun-25</td></tr> <tr><td>Final Environmental Document</td><td>N/A</td></tr> <tr><td>Ready to Advertise</td><td>N/A</td></tr> <tr><td>Begin Construction</td><td>N/A</td></tr> <tr><td>Open to Public</td><td>N/A</td></tr> <tr><td>Construction Complete</td><td>N/A</td></tr> </table>	Draft Environmental Document	Jun-25	Final Environmental Document	N/A	Ready to Advertise	N/A	Begin Construction	N/A	Open to Public	N/A	Construction Complete	N/A
Draft Environmental Document	Jun-25													
Final Environmental Document	N/A													
Ready to Advertise	N/A													
Begin Construction	N/A													
Open to Public	N/A													
Construction Complete	N/A													

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$0	\$0	\$500	\$400	\$2,200	\$2,200	\$0	\$0	\$0	\$5,300
Environmental Document	0	0	0	0	1,500	5,500	8,500	8,500	0	0	0	24,000
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	300	400	800	800	0	0	0	2,300
Communications	0	0	0	0	200	200	1,000	1,000	0	0	0	2,400
Project Contingency	0	0	0	0	500	500	2,500	2,500	0	0	0	6,000
Total SANDAG	\$0	\$0	\$0	\$0	\$3,000	\$7,000	\$15,000	\$15,000	\$0	\$0	\$0	\$40,000

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total SANDAG & Caltrans	\$0	\$0	\$0	\$0	\$3,000	\$7,000	\$15,000	\$15,000	\$0	\$0	\$0	\$40,000

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
74100001 RSTP*	\$0	\$0	\$0	\$0	\$3,000	\$7,000	\$6,100	\$15,000	\$0	\$0	\$0	\$31,100
72100001 CMAQ*	0	0	0	0	0	0	8,900	0	0	0	0	8,900
Total	\$0	\$0	\$0	\$0	\$3,000	\$7,000	\$15,000	\$15,000	\$0	\$0	\$0	\$40,000

* matched with Toll Credits

Project Number: 1223200	Corridor Director: Linda Culp
RTIP Number: TBD	Project Manager: Madai Parra
Project Name: Pacific Coast Highway/Central Mobility Bikeway	PM Phone Number: (619) 699-1924

Project Scope	Site Location	Progress to Date
Construct Bikeway along Pacific Coast Highway.		Environmental phase to begin upon completion of Central Mobility Station Study.
Project Limits		Major Milestones
Adjacent to Central Mobility Station.		Draft Environmental Document tbd Final Environmental Document tbd Ready to Advertise tbd Begin Construction tbd Open to Public tbd Construction Complete tbd

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500	\$500	\$0	\$0	\$1,000
Environmental Document	0	0	0	0	0	0	0	300	0	0	0	300
Design	0	0	0	0	0	0	0	1,000	0	0	0	1,000
Right-of-Way Support	0	0	0	0	0	0	0	100	0	0	0	100
Right-of-Way Capital	0	0	0	0	0	0	0	200	0	0	0	200
Construction Support	0	0	0	0	0	0	0	0	2,000	0	0	2,000
Construction Capital	0	0	0	0	0	0	0	0	12,250	0	0	12,250
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	50	50	0	0	100
Communications	0	0	0	0	0	0	0	50	0	0	0	50
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,200	\$14,800	\$0	\$0	\$17,000

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total SANDAG & Caltrans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,200	\$14,800	\$0	\$0	\$17,000

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
74100001 RSTP*	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,200	\$14,800	\$0	\$0	\$17,000
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,200	\$14,800	\$0	\$0	\$17,000

* matched with Toll Credits

Project Number: 1200515	Corridor Director: Allan Kosup
RTIP Number: CAL09D	Project Manager: Arturo Jacobo
Project Name: I-5/I-805 HOV Conversion to Express Lanes	PM Phone Number: (619) 688-6816

Project Scope	Site Location	Progress to Date												
Preliminary Engineering and 30 percent design for the conversion of existing HOV lanes to Express Lanes along the I-5 and I-805 corridors.		Preliminary engineering and corridor study to begin in spring 2020.												
Project Limits		Major Milestones												
On I-805 from SR-52 to the I-5/805 merge and on I-5 from the I-5/805 merge to SR-78.		<table border="1"> <tr> <td>Draft Environmental Document</td> <td>Jun-10</td> </tr> <tr> <td>Final Environmental Document</td> <td>Oct-13</td> </tr> <tr> <td>Ready to Advertise</td> <td>N/A</td> </tr> <tr> <td>Begin Construction</td> <td>N/A</td> </tr> <tr> <td>Open to Public</td> <td>N/A</td> </tr> <tr> <td>Construction Complete</td> <td>N/A</td> </tr> </table>	Draft Environmental Document	Jun-10	Final Environmental Document	Oct-13	Ready to Advertise	N/A	Begin Construction	N/A	Open to Public	N/A	Construction Complete	N/A
Draft Environmental Document	Jun-10													
Final Environmental Document	Oct-13													
Ready to Advertise	N/A													
Begin Construction	N/A													
Open to Public	N/A													
Construction Complete	N/A													

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$21	\$29	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50
Environmental Document	0	0	0	0	0	0	0	0	0	0	0	0
Design	0	0	2,000	2,750	0	0	0	0	0	0	0	4,750
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$2,021	\$2,779	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,800

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	0	0	50	150	0	0	0	0	0	0	0	\$200
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	\$0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	\$0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	\$0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	\$0
Total Caltrans	\$0	\$0	\$50	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200

Total SANDAG & Caltrans	\$0	\$0	\$2,071	\$2,929	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000
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Caltrans Pass-Through	\$0	\$0	\$2,021	\$2,779	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,800
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Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
RSTP*	\$0	\$0	\$50	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200
74100001 RSTP*	0	0	2,021	2,779	0	0	0	0	0	0	0	4,800
Total	\$0	\$0	\$2,071	\$2,929	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000

* matched with Toll Credits

Project Number: 1200514	Corridor Director: Allan Kosup
RTIP Number: CAL09D	Project Manager: Arturo Jacobo
Project Name: I-5 HOV Conversion to Express Lanes	PM Phone Number: (619) 688-6816

Project Scope	Site Location	Progress to Date												
Design and construction to convert HOV lanes to Express lanes.		Preliminary engineering and corridor study to begin in spring 2020.												
Project Limits		Major Milestones												
On I-5 from the I-5/805 merge to SR-78.		<table border="0"> <tr> <td>Draft Environmental Document</td> <td>Jun-10</td> </tr> <tr> <td>Final Environmental Document</td> <td>Oct-13</td> </tr> <tr> <td>Ready to Advertise</td> <td>Mar-21</td> </tr> <tr> <td>Begin Construction</td> <td>Jul-24</td> </tr> <tr> <td>Open to Public</td> <td>Dec-25</td> </tr> <tr> <td>Construction Complete</td> <td>Dec-26</td> </tr> </table>	Draft Environmental Document	Jun-10	Final Environmental Document	Oct-13	Ready to Advertise	Mar-21	Begin Construction	Jul-24	Open to Public	Dec-25	Construction Complete	Dec-26
Draft Environmental Document	Jun-10													
Final Environmental Document	Oct-13													
Ready to Advertise	Mar-21													
Begin Construction	Jul-24													
Open to Public	Dec-25													
Construction Complete	Dec-26													

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$42	\$49	\$132	\$125	\$330	\$179	\$3	\$0	\$0	\$860
Environmental Document	0	0	0	0	0	0	0	0	0	0	0	0
Design	0	0	2,000	2,500	500	0	0	0	0	0	0	5,000
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	250	300	750	640	60	0	0	2,000
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	100	100	100	100	100	100	0	0	0	600
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$2,142	\$2,649	\$982	\$525	\$1,180	\$919	\$63	\$0	\$0	\$8,460

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	0	0	1,500	1,000	600	0	0	0	0	0	0	3,100
Right-of-Way Support	0	0	350	250	50	50	0	0	0	0	0	700
Right-of-Way Capital	0	0	100	800	200	300	0	0	0	0	0	1,400
Construction Support	0	0	0	0	1,243	1,205	4,752	2,560	225	15	0	10,000
Construction Capital	0	0	0	0	10,100	10,467	26,573	14,200	0	0	0	\$61,340
Total Caltrans	\$0	\$0	\$1,950	\$2,050	\$12,193	\$12,022	\$31,325	\$16,760	\$225	\$15	\$0	\$76,540
Total SANDAG & Caltrans	\$0	\$0	\$4,092	\$4,699	\$13,175	\$12,547	\$32,505	\$17,679	\$288	\$15	\$0	\$85,000

TransNet Pass-Through

	\$0	\$0	\$69	\$672	\$2,545	\$3,573	\$5,702	\$2,586	\$0	\$0	\$0	\$15,147
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Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
RSTP	\$0	\$0	\$1,950	\$619	\$7,443	\$2,798	\$1,338	\$14,143	\$0	\$0	\$0	\$28,291
State												
LPP	0	0	1,000	2,350	5,000	1,052	5,700	0	0	0	0	15,102
STIP Advance*	0	0	0	0	0	0	18,000	0	0	0	0	18,000
Local												
91000100 <i>TransNet</i> MC	0	0	1,142	1,730	732	8,697	7,467	3,536	303	0	0	23,607
Total	\$0	\$0	\$4,092	\$4,699	\$13,175	\$12,547	\$32,505	\$17,679	\$303	\$0	\$0	\$85,000

*STIP funds are pending 2020 STIP approval from the California Transportation Commission

Project Number: 1146100	Corridor Director: Bruce Smith
RTIP Number: SAN226	Project Manager: Alexandra DeVaux
Project Name: Del Mar Bluffs IV	PM Phone Number: (619) 595-5613

Project Scope	Site Location	Progress to Date
Stabilization of portions of the coastal bluff, including repairing deteriorating drainage structures, installing piling to stabilize eroded areas of the bluff, installing piles to support existing sea walls, and repairing existing slope failures.		Design 100 percent complete. Construction is scheduled to begin in fall 2019.
Project Limits		Major Milestones
City of Del Mar from Mile Post (MP) 244.1 near Coast Boulevard to MP 245.7 at Carmel Valley Road.		Draft Environmental Document Jul-17 Jul-17 Final Environmental Document Feb-19 Feb-19 Ready to Advertise Apr-19 Apr-19 Begin Construction Sep-19 Nov-19 Open to Public May-20 May-20 Construction Complete May-21 May-21

SANDAG Expenditure Plan (\$000)

Budget Phase	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Total
Administration	\$111	\$90 \$90	\$71 \$250	\$10 \$25	\$0	\$0	\$0	\$282 \$476
Environmental Document	71	64 64	0 0	0 0	0	0	0	135 135
Design	474	331 331	0 0	0 0	0	0	0	805 805
Right-of-Way Support	0	0 0	0 0	0 0	0	0	0	0 0
Right-of-Way Capital	0	0 0	0 0	0 0	0	0	0	0 0
Construction Support	0	0 0	450 1,150	0 0	0	0	0	450 1,150
Construction Capital	0	0 0	1,540 3,150	0 0	0	0	0	1,540 3,150
Vehicles	0	0 0	0 0	0 0	0	0	0	0 0
Legal Services	0	0 0	5 5	0 0	0	0	0	5 5
Communications	0	0 0	30 60	0 0	0	0	0	30 60
Project Contingency	0	0 0	0 0	0 0	0	0	0	0 0
Total SANDAG	\$656	\$485 \$485	\$2,096 \$4,615	\$10 \$25	\$0	\$0	\$0	\$3,247 \$5,781

NCTD

Budget Phase	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Total
Environmental Document	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0	\$0	\$0 \$0
Design	0	0 0	0 0	0 0	0	0	0	0 0
Right-of-Way Support	0	0 0	0 0	0 0	0	0	0	0 0
Right-of-Way Capital	0	0 0	0 0	0 0	0	0	0	0 0
Construction Support incl Flagging	0	0 0	0 0	0 0	0	0	0	0 0
Construction Capital	0	0 0	0 0	0 0	0	0	0	0 0
Total Outside Agency	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0	\$0	\$0 \$0
Total SANDAG & Outside Agency	\$656	\$485 \$485	\$2,096 \$4,615	\$10 \$25	\$0	\$0	\$0	\$3,247 \$5,781

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Total
Federal								
FTA Section 5307	\$439	\$361 \$361	\$0 \$0	\$0 \$0	\$0	\$0	\$0	\$800 \$800
State								
83000001 STIP	0	34 34	1,956 1,966	10 0	0	0	0	2,000 2,000
85160001 CA Natural Resources	0	0 0	0 2,509	0 25	0	0	0	0 2,534
Local								
91060001 NCTD	107	0 0	140 140	0 0	0	0	0	247 247
91040000 TDA	110	90 90	0 0	0 0	0	0	0	200 200
Total	\$656	\$485 \$485	\$2,096 \$4,615	\$10 \$25	\$0	\$0	\$0	\$3,247 \$5,781

Project Number: 1147100	Corridor Director: Bruce Smith
RTIP Number: TBD	Project Manager: Alexandra DeVaux
Project Name: Del Mar Bluffs V	PM Phone Number: (619) 595-5613

Project Scope	Site Location	Progress to Date												
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.		New Project												
Project Limits		Major Milestones												
City of Del Mar from Mile Post (MP) 244.1 near Coast Boulevard to MP 245.7 at Carmel Valley Road.		<table border="1"> <tr> <td>Draft Environmental Document</td> <td>Jun-20</td> </tr> <tr> <td>Final Environmental Document</td> <td>Jan-21</td> </tr> <tr> <td>Ready to Advertise</td> <td>May-22</td> </tr> <tr> <td>Begin Construction</td> <td>TBD</td> </tr> <tr> <td>Open to Public</td> <td>TBD</td> </tr> <tr> <td>Construction Complete</td> <td>TBD</td> </tr> </table>	Draft Environmental Document	Jun-20	Final Environmental Document	Jan-21	Ready to Advertise	May-22	Begin Construction	TBD	Open to Public	TBD	Construction Complete	TBD
Draft Environmental Document	Jun-20													
Final Environmental Document	Jan-21													
Ready to Advertise	May-22													
Begin Construction	TBD													
Open to Public	TBD													
Construction Complete	TBD													

SANDAG Expenditure Plan (\$000)

Budget Phase	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$300	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700
Environmental Document	0	0	750	750	0	0	0	0	0	0	0	1,500
Design	0	0	400	648	0	0	0	0	0	0	0	\$1,048
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	25	25	0	0	0	0	0	0	0	50
Project Contingency	0	0	175	0	0	0	0	0	0	0	0	175
Total SANDAG	\$0	\$0	\$1,650	\$1,823	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,473

Outside Agency Expenditure Plan (\$000)

Budget Phase	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support incl Flagging	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Outside Agency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total SANDAG & Outside Agency	\$0	\$0	\$1,650	\$1,823	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,473

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
State												
85160001 CA Natural Resources Agency	\$0	\$0	\$1,650	\$1,823	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,473
Total	\$0	\$0	\$1,650	\$1,823	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,473

Project Number: 1239821	Corridor Director: Bruce Smith
RTIP Number: SAN259 (part of SAN114)	Project Manager: Linda Culp
Project Name: LOSSAN Corridor Improvements	PM Phone Number: (619) 699-6957

Project Scope	Site Location	Progress to Date
Includes preliminary engineering, Project Study Reports (PSRs), design criteria and funding applications for complete corridor projects.		Preliminary Engineering and corridor studies to begin in spring 2020.
Project Limits		Major Milestones
On LOSSAN Rail Corridor from downtown San Diego at Mile Post (MP) 269 to the Orange County Line at MP 207.4.		Draft Environmental Document N/A Final Environmental Document N/A Ready to Advertise N/A Begin Construction N/A Open to Public N/A Construction Complete N/A

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$41	\$190	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$231
Environmental Document	0	0	408	1,900	0	0	0	0	0	0	0	2,308
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	41	190	0	0	0	0	0	0	0	231
Communications	0	0	41	190	0	0	0	0	0	0	0	231
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$530	\$2,470	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total SANDAG & Caltrans	\$0	\$0	\$530	\$2,470	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
74100001 RSTP*	\$0	\$0	\$530	\$2,470	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
Total	\$0	\$0	\$530	\$2,470	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000

* matched with Toll Credits

Project Number: 1239820	Corridor Director: John Haggerty
RTIP Number: SAN260	Project Manager: Bruce Smith
Project Name: COASTER Train Sets	PM Phone Number: (619) 699-1907

Project Scope	Site Location	Progress to Date
Two additional train sets to provide more frequent commuter rail service, including 30-minute peak period service, along the COASTER corridor.		Procurement in process.
Project Limits		Major Milestones
Along the COASTER corridor.		Draft Environmental Document N/A Final Environmental Document N/A Ready to Advertise N/A Begin Construction N/A Open to Public May-24 Construction Complete N/A

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$0	\$100	\$100	\$100	\$100	\$0	\$0	\$0	\$0	\$400
Environmental Document	0	0	0	0	0	0	0	0	0	0	0	0
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	2,000	1,400	700	200	0	0	0	0	4,300
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	900	2,900	28,600	21,700	0	0	0	0	54,100
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$0	\$3,000	\$4,400	\$29,400	\$22,000	\$0	\$0	\$0	\$0	\$58,800

NCTD Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total NCTD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total SANDAG & NCTD	\$0	\$0	\$0	\$3,000	\$4,400	\$29,400	\$22,000	\$0	\$0	\$0	\$0	\$58,800

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
72100001 CMAQ	\$0	\$0	\$0	\$0	\$0	\$12,600	\$0	\$0	\$0	\$0	\$0	\$12,600
State												
82500001 SB1-LPP	0	0	0	1,500	2,200	8,600	8,900	0	0	0	0	21,200
Local												
91000100 TransNet MC	0	0	0	1,500	2,200	8,200	13,100	0	0	0	0	25,000
Total	\$0	\$0	\$0	\$3,000	\$4,400	\$29,400	\$22,000	\$0	\$0	\$0	\$0	\$58,800

Project Number: 1600502	Corridor Director: Coleen Clemenston
RTIP Number: CAL554 (Part of V20)	Project Manager: TBD
Project Name: CSMP – Blue Line/I-5 South	PM Phone Number: TBD

Project Scope	Site Location	Progress to Date											
A Corridor System Management Plan (CSMP) is a comprehensive, integrated management plan for increasing transportation options, decreasing congestion, and improving travel times in a transportation corridor. A CSMP includes all travel modes in a defined corridor – highways and freeways, parallel and connecting roadways, public transit (bus, bus rapid transit, light rail, intercity rail) and bikeways.		Preliminary engineering and corridor studies to begin in spring 2020.											
Project Limits		Major Milestones											
Along the blue line trolley corridor and I-5 South from the international border to downtown.	<table border="1"> <tr><td>Draft Environmental Document</td><td>N/A</td></tr> <tr><td>Final Environmental Document</td><td>N/A</td></tr> <tr><td>Ready to Advertise</td><td>N/A</td></tr> <tr><td>Begin Construction</td><td>N/A</td></tr> <tr><td>Open to Public</td><td>N/A</td></tr> <tr><td>Construction Complete</td><td>N/A</td></tr> </table>	Draft Environmental Document	N/A	Final Environmental Document	N/A	Ready to Advertise	N/A	Begin Construction	N/A	Open to Public	N/A	Construction Complete	N/A
Draft Environmental Document	N/A												
Final Environmental Document	N/A												
Ready to Advertise	N/A												
Begin Construction	N/A												
Open to Public	N/A												
Construction Complete	N/A												

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$50	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150
Environmental Document	0	0	300	1,500	0	0	0	0	0	0	0	1,800
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$350	\$1,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,950

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$10	\$840	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$850
Design	0	0	200	0	0	0	0	0	0	0	0	200
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$210	\$840	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,050
Total SANDAG & Caltrans	\$0	\$0	\$560	\$2,440	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
Caltrans Pass-Through	\$0	\$0	\$350	\$1,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,950

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
RSTP*	\$0	\$0	\$210	\$840	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,050
74100001 RSTP*	0	0	350	1,600	0	0	0	0	0	0	0	1,950
Total	\$0	\$0	\$560	\$2,440	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000

* matched with Toll Credits

Project Number: 1210091	Corridor Director: Bruce Smith
RTIP Number: SAN261	Project Manager: Omar Atayee
Project Name: Palomar Street Rail Grade Separation	PM Phone Number: (619) 595-5319

Project Scope	Site Location	Progress to Date											
Final design for rail grade separation in the city of Chula Vista at Palomar Street.		Environmental phase completed under OWP 3101800.											
Project Limits		Major Milestones											
Palomar Street and Industrial Boulevard in the city of Chula Vista.	<table border="1"> <tr> <td>Draft Environmental Document</td> <td>Jun-19</td> </tr> <tr> <td>Final Environmental Document</td> <td>Dec-19</td> </tr> <tr> <td>Ready to Advertise</td> <td>TBD</td> </tr> <tr> <td>Begin Construction</td> <td>TBD</td> </tr> <tr> <td>Open to Public</td> <td>TBD</td> </tr> <tr> <td>Construction Complete</td> <td>TBD</td> </tr> </table>	Draft Environmental Document	Jun-19	Final Environmental Document	Dec-19	Ready to Advertise	TBD	Begin Construction	TBD	Open to Public	TBD	Construction Complete	TBD
Draft Environmental Document	Jun-19												
Final Environmental Document	Dec-19												
Ready to Advertise	TBD												
Begin Construction	TBD												
Open to Public	TBD												
Construction Complete	TBD												

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$0	\$0	\$141	\$142	\$142	\$0	\$0	\$0	\$0	\$425
Environmental Document	0	0	0	0	0	0	0	0	0	0	0	0
Design	0	0	0	0	1,500	1,500	1,500	0	0	0	0	4,500
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	25	25	25	0	0	0	0	75
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$0	\$0	\$1,666	\$1,667	\$1,667	\$0	\$0	\$0	\$0	\$5,000

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total SANDAG & Caltrans	\$0	\$0	\$0	\$0	\$1,666	\$1,667	\$1,667	\$0	\$0	\$0	\$0	\$5,000

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Local												
91000100 TransNet MC	\$0	\$0	\$0	\$0	\$1,666	\$1,667	\$1,667	\$0	\$0	\$0	\$0	\$5,000
Total	\$0	\$0	\$0	\$0	\$1,666	\$1,667	\$1,667	\$0	\$0	\$0	\$0	\$5,000

Project Number: 1210090	Corridor Director: John Haggerty
RTIP Number: SAN262	Project Manager: Bruce Smith
Project Name: Low-Floor Light Rail Transit Vehicles	PM Phone Number: (619) 699-1907

Project Scope	Site Location	Progress to Date
New low-floor vehicle procurement for San Diego Trolley system.		Procurement of LRVs in process.
Project Limits		Major Milestones
Forty-seven Light Rail Vehicles (LRVs) to replace existing SD100 fleet to support additional, more frequent trolley service.		Draft Environmental Document N/A Final Environmental Document N/A Ready to Advertise N/A Begin Construction N/A Open to Public N/A Construction Complete N/A

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$100	\$100	\$100	\$100	\$100	\$100	\$0	\$0	\$0	\$600
Environmental Document	0	0	0	0	0	0	0	0	0	0	0	0
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	5,900	13,900	9,900	11,900	24,900	4,900	0	0	0	71,400
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$6,000	\$14,000	\$10,000	\$12,000	\$25,000	\$5,000	\$0	\$0	\$0	\$72,000

MTS Expenditure Plan (\$000)


	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total MTS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total SANDAG & MTS	\$0	\$0	\$6,000	\$14,000	\$10,000	\$12,000	\$25,000	\$5,000	\$0	\$0	\$0	\$72,000

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
74100001 RSTP*	\$0	\$0	\$6,000	\$14,000	\$10,000	\$12,000	\$25,000	\$5,000	\$0	\$0	\$0	\$72,000
Total	\$0	\$0	\$6,000	\$14,000	\$10,000	\$12,000	\$25,000	\$5,000	\$0	\$0	\$0	\$72,000

* matched with local MTS funds

Project Number: 1600801	Corridor Director: Coleen Clemenston
RTIP Number: SAN254 (Part of V20)	Project Manager: TBD
Project Name: CSMP - High Speed Transit/I-8	PM Phone Number: TBD

Project Scope	Site Location	Progress to Date											
A Corridor System Management Plan (CSMP) is a comprehensive, integrated management plan for increasing transportation options, decreasing congestion, and improving travel times in a transportation corridor. A CSMP includes all travel modes in a defined corridor – highways and freeways, parallel and connecting roadways, public transit (bus, bus rapid transit, light rail, intercity rail) and bikeways.		Preliminary engineering and corridor studies to begin in FY 2023.											
Project Limits		Major Milestones											
Along the I-8 corridor from I-5 to east of the SR 67.	<table border="1"> <tr><td>Draft Environmental Document</td><td>N/A</td></tr> <tr><td>Final Environmental Document</td><td>N/A</td></tr> <tr><td>Ready to Advertise</td><td>N/A</td></tr> <tr><td>Begin Construction</td><td>N/A</td></tr> <tr><td>Open to Public</td><td>N/A</td></tr> <tr><td>Construction Complete</td><td>N/A</td></tr> </table>	Draft Environmental Document	N/A	Final Environmental Document	N/A	Ready to Advertise	N/A	Begin Construction	N/A	Open to Public	N/A	Construction Complete	N/A
Draft Environmental Document	N/A												
Final Environmental Document	N/A												
Ready to Advertise	N/A												
Begin Construction	N/A												
Open to Public	N/A												
Construction Complete	N/A												

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$0	\$0	\$0	\$100	\$100	\$0	\$0	\$0	\$0	\$200
Environmental Document	0	0	0	0	0	950	1,750	0	0	0	0	2,700
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$0	\$0	\$0	\$1,050	\$1,850	\$0	\$0	\$0	\$0	\$2,900

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$50	\$50	\$0	\$0	\$0	\$0	\$100
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$0	\$0	\$0	\$50	\$50	\$0	\$0	\$0	\$0	\$100
Total SANDAG & Caltrans	\$0	\$0	\$0	\$0	\$0	\$1,100	\$1,900	\$0	\$0	\$0	\$0	\$3,000

RSTP Pass-Through

RSTP Pass-Through	\$0	\$0	\$0	\$0	\$0	\$100	\$0	\$0	\$0	\$0	\$0	\$100
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Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
RSTP*	\$0	\$0	\$0	\$0	\$0	\$50	\$50	\$0	\$0	\$0	\$0	\$100
74100001 RSTP*	0	0	0	0	0	1,050	1,850	0	0	0	0	2,900
Total	\$0	\$0	\$0	\$0	\$0	\$1,100	\$1,900	\$0	\$0	\$0	\$0	\$3,000

* matched with Toll Credits

Project Number: 1601501	Corridor Director: Coleen Clemenston
RTIP Number: CAL549 (Part of V20)	Project Manager: TBD
Project Name: CSMP - High Speed Transit/I-15	PM Phone Number: TBD

Project Scope	Site Location	Progress to Date												
A Corridor System Management Plan (CSMP) is a comprehensive, integrated management plan for increasing transportation options, decreasing congestion, and improving travel times in a transportation corridor. A CSMP includes all travel modes in a defined corridor – highways and freeways, parallel and connecting roadways, public transit (bus, bus rapid transit, light rail, intercity rail) and bikeways.		Preliminary engineering and corridor studies to begin in FY 2022.												
Project Limits		Major Milestones												
Along the I-15 corridor from SR 76 to I-805.		<table border="1"> <tr><td>Draft Environmental Document</td><td>N/A</td></tr> <tr><td>Final Environmental Document</td><td>N/A</td></tr> <tr><td>Ready to Advertise</td><td>N/A</td></tr> <tr><td>Begin Construction</td><td>N/A</td></tr> <tr><td>Open to Public</td><td>N/A</td></tr> <tr><td>Construction Complete</td><td>N/A</td></tr> </table>	Draft Environmental Document	N/A	Final Environmental Document	N/A	Ready to Advertise	N/A	Begin Construction	N/A	Open to Public	N/A	Construction Complete	N/A
Draft Environmental Document	N/A													
Final Environmental Document	N/A													
Ready to Advertise	N/A													
Begin Construction	N/A													
Open to Public	N/A													
Construction Complete	N/A													

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$0	\$0	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$200
Environmental Document	0	0	0	0	10	790	0	0	0	0	0	800
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$0	\$0	\$110	\$890	\$0	\$0	\$0	\$0	\$0	\$1,000

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$500	\$1,500	\$0	\$0	\$0	\$0	\$0	\$2,000
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$0	\$0	\$500	\$1,500	\$0	\$0	\$0	\$0	\$0	\$2,000
Total SANDAG & Caltrans	\$0	\$0	\$0	\$0	\$610	\$2,390	\$0	\$0	\$0	\$0	\$0	\$3,000
Caltrans Pass-Through	\$0	\$0	\$0	\$0	\$1,400	\$600	\$0	\$0	\$0	\$0	\$0	\$2,000

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
RSTP*	\$0	\$0	\$0	\$0	\$500	\$1,500	\$0	\$0	\$0	\$0	\$0	\$2,000
74100001 RSTP*	0	0	0	0	110	890	0	0	0	0	0	1,000
Total	\$0	\$0	\$0	\$0	\$610	\$2,390	\$0	\$0	\$0	\$0	\$0	\$3,000

* matched with Toll Credits

Project Number: 1201519	Corridor Director: Karen Jewel
RTIP Number: CAL537	Project Manager: Brooke Emery
Project Name: I-15 Transit Priority Lanes and Direct Access Ramp at Clairemont Mesa Blvd.	PM Phone Number: (619) 688-6495

Project Scope	Site Location	Progress to Date												
Construct two transit lanes and a south facing Direct Access Ramp (DAR) at Clairemont Mesa Blvd. Environmental and Design phases.		Environmental phase to begin in summer 2023.												
Project Limits		Major Milestones												
Along the I-15 from I-8 to SR-163.		<table border="0"> <tr> <td>Draft Environmental Document</td> <td>Jul-24</td> </tr> <tr> <td>Final Environmental Document</td> <td>Dec-24</td> </tr> <tr> <td>Ready to Advertise</td> <td>TBD</td> </tr> <tr> <td>Begin Construction</td> <td>TBD</td> </tr> <tr> <td>Open to Public</td> <td>TBD</td> </tr> <tr> <td>Construction Complete</td> <td>TBD</td> </tr> </table>	Draft Environmental Document	Jul-24	Final Environmental Document	Dec-24	Ready to Advertise	TBD	Begin Construction	TBD	Open to Public	TBD	Construction Complete	TBD
Draft Environmental Document	Jul-24													
Final Environmental Document	Dec-24													
Ready to Advertise	TBD													
Begin Construction	TBD													
Open to Public	TBD													
Construction Complete	TBD													

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$100	\$200	\$0	\$0	\$0	\$300
Environmental Document	0	0	0	0	0	0	200	0	0	0	0	200
Design	0	0	0	0	0	0	0	200	0	0	0	200
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$0	\$0	\$0	\$0	\$300	\$400	\$0	\$0	\$0	\$700

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$2,700	\$1,000	\$0	\$0	\$0	\$3,700
Design	0	0	0	0	0	0	0	7,600	0	0	0	7,600
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$0	\$0	\$0	\$0	\$2,700	\$8,600	\$0	\$0	\$0	\$11,300
Total SANDAG & Caltrans	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000	\$9,000	\$0	\$0	\$0	\$12,000

TransNet Pass-Through

	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500	\$1,800	\$0	\$0	\$0	\$5,300
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Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
State												
LPP	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500	\$4,500	\$0	\$0	\$0	\$6,000
Local												
91000100 <i>TransNet</i> MC	0	0	0	0	0	0	1,500	4,500	0	0	0	6,000
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000	\$9,000	\$0	\$0	\$0	\$12,000

Project Number: 1605201	Corridor Director: Coleen Clemenston
RTIP Number: CAL550 (Part of V20)	Project Manager: TBD
Project Name: CSMP - High Speed Transit/SR 52/SR 67	PM Phone Number: TBD

Project Scope	Site Location	Progress to Date												
A Corridor System Management Plan (CSMP) is a comprehensive, integrated management plan for increasing transportation options, decreasing congestion, and improving travel times in a transportation corridor. A CSMP includes all travel modes in a defined corridor – highways and freeways, parallel and connecting roadways, public transit (bus, bus rapid transit, light rail, intercity rail) and bikeways.		Preliminary engineering and corridor studies to begin in spring 2020.												
Project Limits		Major Milestones												
Along the SR 52 corridor from I-5 to SR 67, along SR 67 from SR 52 to SR 78, and along the SR 78 and SR 76 corridors east of I-15.		<table border="1"> <tr><td>Draft Environmental Document</td><td>N/A</td></tr> <tr><td>Final Environmental Document</td><td>N/A</td></tr> <tr><td>Ready to Advertise</td><td>N/A</td></tr> <tr><td>Begin Construction</td><td>N/A</td></tr> <tr><td>Open to Public</td><td>N/A</td></tr> <tr><td>Construction Complete</td><td>N/A</td></tr> </table>	Draft Environmental Document	N/A	Final Environmental Document	N/A	Ready to Advertise	N/A	Begin Construction	N/A	Open to Public	N/A	Construction Complete	N/A
Draft Environmental Document	N/A													
Final Environmental Document	N/A													
Ready to Advertise	N/A													
Begin Construction	N/A													
Open to Public	N/A													
Construction Complete	N/A													

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$50	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150
Environmental Document	0	0	500	1,000	0	0	0	0	0	0	0	1,500
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$550	\$1,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,650

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$100	\$1,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,350
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$100	\$1,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,350
Total SANDAG & Caltrans	\$0	\$0	\$650	\$2,350	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
Caltrans Pass-Through	\$0	\$0	\$550	\$1,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,650

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
RSTP*	\$0	\$0	\$100	\$1,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,350
74100001 RSTP*	0	0	550	1,100	0	0	0	0	0	0	0	1,650
Total	\$0	\$0	\$650	\$2,350	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000

* matched with Toll Credits

Project Number: 1205204	Corridor Director: Karen Jewel
RTIP Number: CAL536	Project Manager: Brooke Emery
Project Name: SR 52 Improvements/Transit Priority	PM Phone Number: (619) 688-6495

Project Scope	Site Location	Progress to Date
Add truck climbing lane from Santo Road to Mast Boulevard and two transit priority lanes between I-805 and SR 125. Environmental and Design phases.		Environmental phase to begin in fall 2019.
Project Limits		Major Milestones
Along SR 52 from I-805 to SR 125.		Draft Environmental Document Dec-20 Final Environmental Document Jun-21 Ready to Advertise N/A Begin Construction N/A Open to Public N/A Construction Complete N/A

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$100	\$300	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$500
Environmental Document	0	0	300	100	0	0	0	0	0	0	0	400
Design	0	0	0	200	300	0	0	0	0	0	0	500
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	20	20	0	0	0	0	0	0	40
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$400	\$620	\$420	\$0	\$0	\$0	\$0	\$0	\$0	\$1,440

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$2,600	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
Design	0	0	0	3,280	4,280	0	0	0	0	0	0	7,560
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$2,600	\$3,680	\$4,280	\$0	\$0	\$0	\$0	\$0	\$0	\$10,560
Total SANDAG & Caltrans	\$0	\$0	\$3,000	\$4,300	\$4,700	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000
Caltrans Pass-Through	\$0	\$0	\$400	\$620	\$420	\$0	\$0	\$0	\$0	\$0	\$0	\$1,440

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
RSTP	\$0	\$0	\$0	\$680	\$4,280	\$0	\$0	\$0	\$0	\$0	\$0	\$4,960
74100001 RSTP	0	0	0	620	420	0	0	0	0	0	0	1,040
Local												
Private Developer Funds (Santee)	0	0	3,000	3,000	0	0	0	0	0	0	0	6,000
Total	\$0	\$0	\$3,000	\$4,300	\$4,700	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000

Project Number: 1206701	Corridor Director: Ross Cather
RTIP Number: CAL538	Project Manager: Marvin Canton
Project Name: SR 67 Improvements	PM Phone Number: 619-688-3156

Project Scope	Site Location	Progress to Date												
Conduct an alternatives analysis and environmental studies for corridor improvements.		Environmental studies and preliminary engineering to begin in spring 2020.												
Project Limits		Major Milestones												
Along SR 67, from Mapleview Street to Dye Road in San Diego County.		<table border="1"> <tr><td>Draft Environmental Document</td><td>N/A</td></tr> <tr><td>Final Environmental Document</td><td>N/A</td></tr> <tr><td>Ready to Advertise</td><td>N/A</td></tr> <tr><td>Begin Construction</td><td>N/A</td></tr> <tr><td>Open to Public</td><td>N/A</td></tr> <tr><td>Construction Complete</td><td>N/A</td></tr> </table>	Draft Environmental Document	N/A	Final Environmental Document	N/A	Ready to Advertise	N/A	Begin Construction	N/A	Open to Public	N/A	Construction Complete	N/A
Draft Environmental Document	N/A													
Final Environmental Document	N/A													
Ready to Advertise	N/A													
Begin Construction	N/A													
Open to Public	N/A													
Construction Complete	N/A													

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$98	\$195	\$195	\$195	\$17	\$0	\$0	\$0	\$0	\$700
Environmental Document	0	0	837	1,674	1,674	1,674	141	0	0	0	0	6,000
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$935	\$1,869	\$1,869	\$1,869	\$158	\$0	\$0	\$0	\$0	\$6,700

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$879	\$1,758	\$1,758	\$1,758	\$147	\$0	\$0	\$0	\$0	\$6,300
Design	0	0	0	0	0	0	0	0	0	0	0	\$0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	\$0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	\$0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	\$0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$879	\$1,758	\$1,758	\$1,758	\$147	\$0	\$0	\$0	\$0	\$6,300
Total SANDAG & Caltrans	\$0	\$0	\$1,814	\$3,627	\$3,627	\$3,627	\$305	\$0	\$0	\$0	\$0	\$13,000
Caltrans Pass-Through	\$0	\$0	\$935	\$1,869	\$1,869	\$1,869	\$158	\$0	\$0	\$0	\$0	\$6,700

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
RSTP*	\$0	\$0	\$879	\$1,758	\$1,758	\$1,758	\$147	\$0	\$0	\$0	\$0	\$6,300
74100001 RSTP*	0	0	935	1,869	1,869	1,869	158	0	0	0	0	6,700
Total	\$0	\$0	\$1,814	\$3,627	\$3,627	\$3,627	\$305	\$0	\$0	\$0	\$0	\$13,000

* matched with Toll Credits

Project Number: 1605601	Corridor Director: Coleen Clemenston
RTIP Number: SAN255 (Part of V20)	Project Manager: TBD
Project Name: CSMP - High Speed Transit/SR 56	PM Phone Number: TBD

Project Scope	Site Location	Progress to Date												
A Corridor System Management Plan (CSMP) is a comprehensive, integrated management plan for increasing transportation options, decreasing congestion, and improving travel times in a transportation corridor. A CSMP includes all travel modes in a defined corridor – highways and freeways, parallel and connecting roadways, public transit (bus, bus rapid transit, light rail, intercity rail) and bikeways.		Preliminary engineering and corridor studies to begin in FY 2021.												
Project Limits		Major Milestones												
Along the SR 56 corridor from I-5 to I-15.		<table border="1"> <tr><td>Draft Environmental Document</td><td>N/A</td></tr> <tr><td>Final Environmental Document</td><td>N/A</td></tr> <tr><td>Ready to Advertise</td><td>N/A</td></tr> <tr><td>Begin Construction</td><td>N/A</td></tr> <tr><td>Open to Public</td><td>N/A</td></tr> <tr><td>Construction Complete</td><td>N/A</td></tr> </table>	Draft Environmental Document	N/A	Final Environmental Document	N/A	Ready to Advertise	N/A	Begin Construction	N/A	Open to Public	N/A	Construction Complete	N/A
Draft Environmental Document	N/A													
Final Environmental Document	N/A													
Ready to Advertise	N/A													
Begin Construction	N/A													
Open to Public	N/A													
Construction Complete	N/A													

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$0	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$200
Environmental Document	0	0	0	500	1,500	0	0	0	0	0	0	2,000
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$0	\$600	\$1,600	\$0	\$0	\$0	\$0	\$0	\$0	\$2,200

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$300	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$800
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$0	\$300	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$800
Total SANDAG & Caltrans	\$0	\$0	\$0	\$900	\$2,100	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000

RSTP Pass-Through

\$0	\$0	\$0	\$600	\$1,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
RSTP*	\$0	\$0	\$0	\$300	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$800
74100001 RSTP*	0	0	0	600	1,600	0	0	0	0	0	0	2,200
Total	\$0	\$0	\$0	\$900	\$2,100	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000

* matched with Toll Credits

Project Number: 1607801	Corridor Director: Coleen Clemenston
RTIP Number: CAL553 (Part of V20)	Project Manager: TBD
Project Name: CSMP - SPRINTER/Palomar Airport Road/SR 78/SR 76	PM Phone Number: TBD

Project Scope	Site Location	Progress to Date											
A Corridor System Management Plan (CSMP) is a comprehensive, integrated management plan for increasing transportation options, decreasing congestion, and improving travel times in a transportation corridor. A CSMP includes all travel modes in a defined corridor – highways and freeways, parallel and connecting roadways, public transit (bus, bus rapid transit, light rail, intercity rail) and bikeways.		Preliminary engineering and corridor studies to begin in spring 2020.											
Project Limits		Major Milestones											
Between the I-5 and I-15 freeways, along the SR 76, SR 78, Palomar Airport Road and the SPRINTER rail corridor.	<table border="1"> <tr><td>Draft Environmental Document</td><td>N/A</td></tr> <tr><td>Final Environmental Document</td><td>N/A</td></tr> <tr><td>Ready to Advertise</td><td>N/A</td></tr> <tr><td>Begin Construction</td><td>N/A</td></tr> <tr><td>Open to Public</td><td>N/A</td></tr> <tr><td>Construction Complete</td><td>N/A</td></tr> </table>	Draft Environmental Document	N/A	Final Environmental Document	N/A	Ready to Advertise	N/A	Begin Construction	N/A	Open to Public	N/A	Construction Complete	N/A
Draft Environmental Document	N/A												
Final Environmental Document	N/A												
Ready to Advertise	N/A												
Begin Construction	N/A												
Open to Public	N/A												
Construction Complete	N/A												

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$50	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150
Environmental Document	0	0	500	1,000	0	0	0	0	0	0	0	1,500
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$550	\$1,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,650

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$100	\$1,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,350
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$100	\$1,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,350
Total SANDAG & Caltrans	\$0	\$0	\$650	\$2,350	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
Caltrans Pass-Through	\$0	\$0	\$550	\$1,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,650

Funding Plan (\$000)

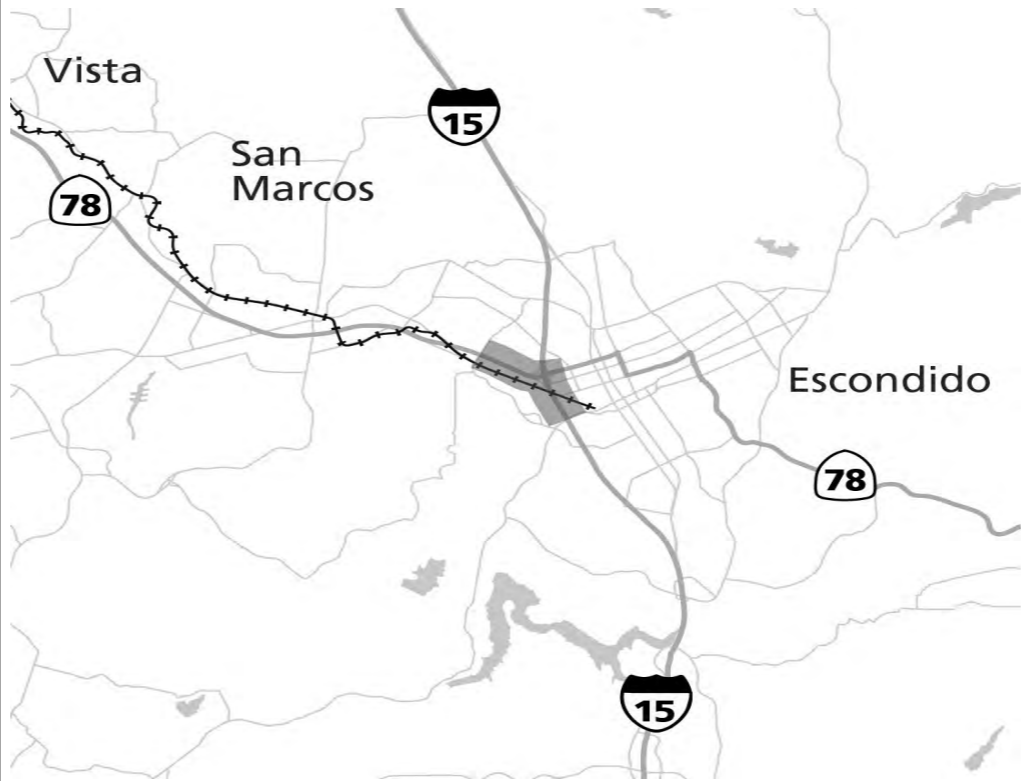
Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
RSTP*	\$0	\$0	\$100	\$1,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,350
74100001 RSTP*	0	0	550	1,100	0	0	0	0	0	0	0	1,650
Total	\$0	\$0	\$650	\$2,350	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000

* matched with Toll Credits

FY 20 CAPITAL BUDGET AMENDMENT IN '000'S

Project Number: 1207802
RTIP Number: CAL277
Project Name: I-15/SR 78 HOV Connectors

Corridor Director: Allan Kosup
Project Manager: Kareem Scarlett
PM Phone Number: (619) 688-6803

PROJECT SCOPE	SITE LOCATION	PROGRESS TO DATE	
Final Environmental Document for high occupancy vehicle/managed lanes direct connectors at SR 78 and I-15 for northbound-to-westbound and eastbound-to-southbound traffic.		Project study report complete. Environmental phase to begin in summer 2019.	
Final Environmental Document and Preliminary engineering for high-occupancy vehicle/managed lanes direct connectors at SR 78 and I-15 for northbound-to-westbound and eastbound-to-southbound traffic.		Project study report complete. Environmental phase began in fall 2019.	
PROJECT LIMITS		MAJOR MILESTONES	
On SR 78 and I-15 from Twon Oaks Valley Road to West Valley Parkway.		Approved	Proposed
On SR 78 and I-15 from Nordahl Road to West Valley Parkway.		Draft Environmental Document	Nov-21
		Final Environmental Document	Apr-22
		Ready to Advertise	TBD
		Begin Construction	TBD
		Open to Public	TBD
		Construction Complete	TBD

SANDAG EXPENDITURE PLAN (\$000)

TASK	PRIOR YEARS		FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL	
Administration	\$5	\$5	\$3	\$23	\$30	\$15	\$0	\$0	\$0	\$0	\$0	\$0	\$76	\$676
Environmental Document	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Design	0	0	0	0	0	0	0	500	0	0	0	0	0	500
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	25	25	0	0	0	0	0	0	0	50	250
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$5	\$5	\$3	\$48	\$55	\$15	\$0	\$0	\$0	\$0	\$0	\$0	\$126	\$1,426

CALTRANS EXPENDITURE PLAN (\$000)

TASK	PRIOR YEARS		FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL	
Environmental Document	\$811	\$811	\$300	\$2,200	\$3,000	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$7,811	\$7,811
Design	0	0	0	0	0	8,700	15,000	0	0	0	0	0	0	23,700
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$811	\$811	\$300	\$2,200	\$3,000	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$7,811	\$31,511
Total SANDAG & Caltrans	\$816	\$816	\$303	\$2,248	\$3,055	\$1,515	\$0	\$0	\$0	\$0	\$0	\$0	\$7,937	\$32,937
TransNet Pass-Through	\$811	\$811	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$811	\$6,511

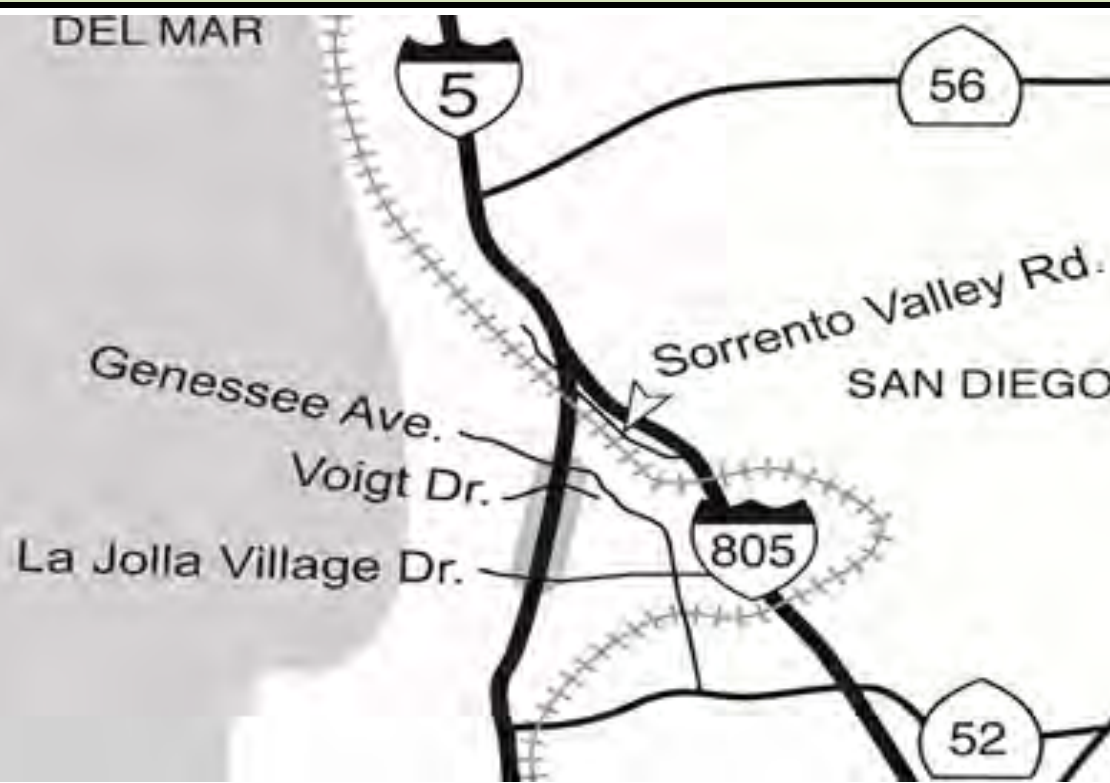
FUNDING PLAN (\$000)

FUNDING SOURCE	PRIOR YEARS		FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL	
Federal														
CMAQ	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,400	\$0	\$0	\$0	\$0	\$0	\$10,400
RSTP	\$0	\$0	\$0	\$0	\$0	\$0	\$400	\$0	\$0	\$0	\$0	\$0	0	7,600
State														
STIP-APDE	0	0	300	2,200	3,000	1,500	0	0	0	0	0	0	7,000	7,000
Local														
91000100 TransNet MC	816	816	3	48	55	15	5,200	0	0	0	0	0	937	7,937
TOTAL:	\$816	\$816	\$303	\$2,248	\$3,055	\$1,515	\$0	\$16,000	\$0	\$0	\$0	\$0	\$7,937	\$32,937

FY 20 CAPITAL BUDGET AMENDMENT IN '000'S

Project Number: 1223023
 RTIP Number: SAN153
 Project Name: Inland Rail Trail

Corridor Director: Linda Culp
 Project Manager: Emilio Rodriguez
 PM Phone Number: (619) 699-6984

PROJECT SCOPE	SITE LOCATION	PROGRESS TO DATE																					
Construct seven miles of new bike path.		<p style="color: red; font-size: small;">Construction of Phase 1 (San Marcos) is complete. Construction of Phase 2 (3.0 miles in the County, Vista, & Oceanside) is in progress. Final Design of Phase 3 (3.0 miles in Vista) will begin May 2019. Construction of Phase 4 (Oceanside) will begin once funding is identified.</p> <p>Construction of Phase 1 (San Marcos) is complete. Construction of Phase 2 (3.0 miles in the County, Vista, & Oceanside) is in progress. Final Design and construction of Phase 3 (3.0 miles in Vista) will begin May 2019. Construction of Phase 4 (Oceanside) will begin once funding is identified.</p>																					
PROJECT LIMITS		MAJOR MILESTONES																					
On and along the North County Transit District rail corridor from North Melrose Drive in Oceanside to North Pacific Street in San Marcos.		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Approved</th> <th style="text-align: center;">Proposed</th> </tr> </thead> <tbody> <tr> <td>Draft Environmental Document</td> <td style="text-align: center;">Sep-12</td> <td style="text-align: center;">Sep-12</td> </tr> <tr> <td>Final Environmental Document</td> <td style="text-align: center;">Aug-13</td> <td style="text-align: center;">Aug-13</td> </tr> <tr> <td>Ready to Advertise</td> <td style="text-align: center;">Jun-15</td> <td style="text-align: center;">Jun-15</td> </tr> <tr> <td>Begin Construction</td> <td style="text-align: center;">Dec-15</td> <td style="text-align: center;">Dec-15</td> </tr> <tr> <td>Open to Public</td> <td style="text-align: center;">Mar-22</td> <td style="text-align: center;">May-26</td> </tr> <tr> <td>Close-Out</td> <td style="text-align: center;">Jul-23</td> <td style="text-align: center;">Nov-27</td> </tr> </tbody> </table>		Approved	Proposed	Draft Environmental Document	Sep-12	Sep-12	Final Environmental Document	Aug-13	Aug-13	Ready to Advertise	Jun-15	Jun-15	Begin Construction	Dec-15	Dec-15	Open to Public	Mar-22	May-26	Close-Out	Jul-23	Nov-27
	Approved	Proposed																					
Draft Environmental Document	Sep-12	Sep-12																					
Final Environmental Document	Aug-13	Aug-13																					
Ready to Advertise	Jun-15	Jun-15																					
Begin Construction	Dec-15	Dec-15																					
Open to Public	Mar-22	May-26																					
Close-Out	Jul-23	Nov-27																					

SANDAG EXPENDITURE PLAN (\$000)

TASK	PRIOR YEARS		FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL									
Administration	\$2,841	\$2,841	\$309	\$309	\$100	\$100	\$120	\$120	\$340	\$320	\$250	\$200	\$150	\$200	\$110	\$200	\$0	\$200	\$0	\$0	\$4,220	\$4,490
Environmental Document	1,291	1,291	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1,291	1,291
Design	4,866	4,866	156	\$156	360	\$360	0	\$0	650	\$700	100	\$1,300	0	\$0	0	\$0	0	\$0	0	\$0	6,132	7,382
Right-of-Way Support	832	832	23	\$23	44	\$44	0	\$0	25	\$0	0	\$75	0	\$0	0	\$0	0	\$0	0	\$0	924	974
Right-of-Way Capital	1,156	1,156	0	\$0	20	\$20	0	\$0	50	\$0	0	\$75	0	\$0	0	\$0	0	\$0	0	\$0	1,226	1,251
Construction Support	4,870	4,870	1,980	\$1,980	370	\$370	450	\$450	450	\$450	1,170	\$0	2,100	\$1,170	400	\$2,100	0	\$400	0	\$0	11,790	11,790
Construction Capital	11,988	11,988	8,067	\$8,067	545	\$545	2,400	\$2,400	2,500	\$2,500	2,650	\$0	5,838	\$3,000	790	\$6,000	0	\$1,220	0	\$0	34,778	35,720
Vehicles	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Legal Services	756	756	0	\$0	5	\$5	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	761	761
Communications	26	26	16	\$16	3	\$3	0	\$0	0	\$0	10	\$10	15	\$15	15	\$10	0	\$20	0	\$0	85	100
Project Contingency	0	\$0	0	\$0	178	\$178	200	\$200	355	\$403	400	\$100	861	\$300	120	\$500	0	\$750	0	\$0	2,114	2,431
Total SANDAG	\$28,626	\$28,626	\$10,551	\$10,551	\$1,625	\$1,625	\$3,170	\$3,170	\$4,370	\$4,373	\$4,580	\$1,760	\$8,964	\$4,685	\$1,435	\$8,810	\$0	\$2,590	\$0	\$0	\$63,321	\$66,190

CALTRANS EXPENDITURE PLAN (\$000)

TASK	PRIOR YEARS		FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL									
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0								
Design	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0								
Right-of-Way Support	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0								
Right-of-Way Capital	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0								
Construction Support	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0								
Construction Capital	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0								
Total Caltrans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0								
Total SANDAG & Caltrans	\$28,626	\$28,626	\$10,551	\$10,551	\$1,625	\$1,625	\$3,170	\$3,170	\$4,370	\$4,373	\$4,580	\$1,760	\$8,964	\$4,685	\$1,435	\$8,810	\$0	\$2,590	\$0	\$0	\$63,321	\$66,190

FUNDING PLAN (\$000)

FUNDING SOURCE	PRIOR YEARS		FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL									
Federal																						
74500001 STIP-RIP	\$10,110	\$10,110	\$6,212	\$6,212	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,322	\$16,322								
75370001 TE	1,414	\$1,414	\$0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1,414	\$1,414								
74100001 RSTP	0	\$0	\$0	\$0	0	\$0	0	\$500	\$0	\$760	0	\$2,000	\$0	\$2,240								
State																						
83010001 STIP-RIP	1,310	\$1,310	\$805	\$805	0	\$0	\$0	\$0	0	\$0	0	\$0	2,115	\$2,115								
83100001 ATP-R	0	\$0	\$375	\$375	125	\$125	\$2,472	\$2,472	2,631	\$2,631	\$0	\$0	5,603	\$5,603								
85070001 STIP-TE	183	\$183	\$0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	183	\$183								
LPP	0	\$0	\$0	\$0	0	\$0	\$0	\$0	0	\$500	\$0	\$1,000	2,685	\$3,185								
Local																						
91000100 TransNet -BPNS	6,348	\$6,348	\$3,160	\$3,160	1,500	\$1,500	\$698	\$698	742	\$742	\$0	\$0	12,448	\$12,448								
91040000 TDA-Bike	6,720	\$6,720	(\$1)	-\$1	0	\$0	\$0	\$0	0	\$0	0	\$0	6,719	\$6,719								
92060001 BTA (San Marcos/County)	2,541	\$2,541	(\$0)	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	2,541	\$2,541								
TOTAL:	\$28,626	\$28,626	\$10,551	\$10,551	\$1,625	\$1,625	\$3,170	\$3,170	\$3,373	\$4,373	\$0	\$1,760	\$0	\$4,685	\$0	\$3,555	\$0	\$0	\$0	\$0	\$47,345	\$58,345

Project Number: 1609401	Corridor Director: Coleen Clemenston
RTIP Number: CAL551 (Part of V20)	Project Manager: TBD
Project Name: CSMP - High Speed Transit/SR 94	PM Phone Number: TBD

Project Scope	Site Location	Progress to Date											
A Corridor System Management Plan (CSMP) is a comprehensive, integrated management plan for increasing transportation options, decreasing congestion, and improving travel times in a transportation corridor. A CSMP includes all travel modes in a defined corridor – highways and freeways, parallel and connecting roadways, public transit (bus, bus rapid transit, light rail, intercity rail) and bikeways.		Preliminary engineering and corridor studies to begin in FY 2022.											
Project Limits		Major Milestones											
Along the SR 94 corridor from I-5 to SR 125.	<table border="1"> <tr><td>Draft Environmental Document</td><td>N/A</td></tr> <tr><td>Final Environmental Document</td><td>N/A</td></tr> <tr><td>Ready to Advertise</td><td>N/A</td></tr> <tr><td>Begin Construction</td><td>N/A</td></tr> <tr><td>Open to Public</td><td>N/A</td></tr> <tr><td>Construction Complete</td><td>N/A</td></tr> </table>	Draft Environmental Document	N/A	Final Environmental Document	N/A	Ready to Advertise	N/A	Begin Construction	N/A	Open to Public	N/A	Construction Complete	N/A
Draft Environmental Document	N/A												
Final Environmental Document	N/A												
Ready to Advertise	N/A												
Begin Construction	N/A												
Open to Public	N/A												
Construction Complete	N/A												

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$0	\$0	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$200
Environmental Document	0	0	0	0	10	790	0	0	0	0	0	800
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$0	\$0	\$110	\$890	\$0	\$0	\$0	\$0	\$0	\$1,000

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$500	\$1,500	\$0	\$0	\$0	\$0	\$0	\$800
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$0	\$0	\$10	\$790	\$0	\$0	\$0	\$0	\$0	\$800
Total SANDAG & Caltrans	\$0	\$0	\$0	\$0	\$610	\$2,390	\$0	\$0	\$0	\$0	\$0	\$3,000
Caltrans Pass-Through	\$0	\$0	\$0	\$0	\$110	\$890	\$0	\$0	\$0	\$0	\$0	\$1,000

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
RSTP*	\$0	\$0	\$0	\$0	\$500	\$1,500	\$0	\$0	\$0	\$0	\$0	\$2,000
74100001 RSTP*	0	0	0	0	110	890	0	0	0	0	0	1,000
Total	\$0	\$0	\$0	\$0	\$610	\$2,390	\$0	\$0	\$0	\$0	\$0	\$3,000

* matched with Toll Credits

FY 20 CAPITAL BUDGET AMENDMENT IN '000'S

Project Number: 1212501
 RTIP Number: CAL68
 Project Name: SR 94/SR 125 South to East Connector

Corridor Director: Karen Jewel
 Project Manager: Brooke Emery
 PM Phone Number: (619) 688-6495

PROJECT SCOPE	SITE LOCATION	PROGRESS TO DATE													
<p style="color: red;">Design of southbound SR 125 to eastbound SR 94 direct connector.</p> <p>Design and Right-Of-Way of southbound SR 125 to eastbound SR 94 direct connector</p>		<p style="color: red;">Design will begin in Summer 2019.</p> <p>Design began spring of 2019.</p>													
PROJECT LIMITS		MAJOR MILESTONES	Approved Proposed												
<p>On SR 94 and SR 125 from Lemon Avenue to Bancroft Drive.</p>		Draft Environmental Document Final Environmental Document Ready to Advertise Begin Construction Open to Public Close-Out	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="color: red;">Feb-15</td> <td>Feb-15</td> </tr> <tr> <td style="color: red;">Dec-15</td> <td>Dec-15</td> </tr> <tr> <td style="color: red;">TBD</td> <td>TBD</td> </tr> <tr> <td style="color: red;">TBD</td> <td>TBD</td> </tr> <tr> <td style="color: red;">TBD</td> <td>TBD</td> </tr> <tr> <td style="color: red;">TBD</td> <td>TBD</td> </tr> </table>	Feb-15	Feb-15	Dec-15	Dec-15	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Feb-15	Feb-15														
Dec-15	Dec-15														
TBD	TBD														
TBD	TBD														
TBD	TBD														
TBD	TBD														

SANDAG EXPENDITURE PLAN (\$000)

TASK	PRIOR YEARS		FY19		FY20		FY21		FY22		FY23	FY24	FY25	FY26	FY27	FY28	TOTAL	
Administration	\$32	\$32	\$0	\$0	\$25	\$65	\$32	\$126	\$22	\$88	\$0	\$0	\$0	\$0	\$0	\$0	\$111	\$311
Environmental Document	1,528	1,528	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,528	1,528
Design	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$1,560	\$1,560	\$0	\$0	\$25	\$65	\$32	\$126	\$22	\$88	\$0	\$0	\$0	\$0	\$0	\$0	\$1,639	\$1,839

CALTRANS EXPENDITURE PLAN (\$000)

TASK	PRIOR YEARS		FY19		FY20		FY21		FY22		FY23	FY24	FY25	FY26	FY27	FY28	TOTAL	
Environmental Document	\$5,275	\$5,275	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,275	\$5,275
Design	0	\$0	0	0	2,500	4,394	3,200	5,181	2,248	2,248	0	0	0	0	0	0	7,948	11,823
Right-of-Way Support	0	\$0	0	0	0	2,041	0	959	0	0	0	0	0	0	0	0	0	3,000
Right-of-Way Capital	1,378	\$1,378	0	0	0	0	0	2,966	0	3,934	0	0	0	0	0	0	1,378	8,278
Construction Support	0	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$6,653	\$6,653	\$0	\$0	\$2,500	\$6,435	\$3,200	\$9,106	\$2,248	\$6,182	\$0	\$0	\$0	\$0	\$0	\$0	\$14,601	\$28,376
Total SANDAG & Caltrans	\$8,213	\$8,213	\$0	\$0	\$2,525	\$6,500	\$3,232	\$9,232	\$2,270	\$6,270	\$0	\$0	\$0	\$0	\$0	\$0	\$16,240	\$30,215
TransNet Pass-Through	\$275	\$275	\$0	\$0	\$0	\$2,500	\$0	\$3,800	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$275	\$7,075

FUNDING PLAN (\$000)

FUNDING SOURCE	PRIOR YEARS		FY19		FY20		FY21		FY22		FY23	FY24	FY25	FY26	FY27	FY28	TOTAL	
State																		
SHA	26	\$26	\$0	\$0	0	\$0	\$0	\$0	0	\$0	\$0	0	\$0	0	\$0	0	\$26	\$26
STIP-ADPE	0	0	\$0	0	2,500	2,500	\$3,200	\$3,200	2,248	2,248	0	0	0	0	\$0	0	7,948	7,948
TCRP	6,352	6,352	\$0	0	0	0	\$0	\$0	0	0	0	0	0	0	\$0	0	6,352	6,352
LPP	0	0	\$0	0	0	2,000	\$0	\$3,000	0	2,000	0	0	0	0	\$0	0	0	7,000
Local																		
91000100 TransNet MC	1,835	1,835	\$0	0	0	2,000	\$32	\$3,032	22	2,022	0	0	0	0	\$0	0	1,889	8,889
TOTAL:	\$8,213	\$8,213	\$0	\$0	\$2,500	\$6,500	\$3,232	\$9,232	\$2,270	\$6,270	\$0	\$0	\$0	\$0	\$0	\$0	\$16,215	\$30,215

Project Number: 1280518	Corridor Director: Karen Jewel
RTIP Number: CAL67	Project Manager: Brooke Emery
Project Name: SR 94 Transit Priority Lanes (I-805 to I-5)	PM Phone Number: (619) 688-6495

Project Scope	Site Location	Progress to Date												
Conduct an alternative analysis and complete final environmental document for two transit priority lanes and/or a transit priority connector along SR 94 from I-805 to I-5.		Working with the local community to determine next steps.												
Project Limits		Major Milestones												
On SR 94 from I-5 to I-805.		<table border="1"> <tr> <td>Draft Environmental Document</td> <td>Dec-24</td> </tr> <tr> <td>Final Environmental Document</td> <td>Jun-25</td> </tr> <tr> <td>Ready to Advertise</td> <td>TBD</td> </tr> <tr> <td>Begin Construction</td> <td>TBD</td> </tr> <tr> <td>Open to Public</td> <td>TBD</td> </tr> <tr> <td>Construction Complete</td> <td>TBD</td> </tr> </table>	Draft Environmental Document	Dec-24	Final Environmental Document	Jun-25	Ready to Advertise	TBD	Begin Construction	TBD	Open to Public	TBD	Construction Complete	TBD
Draft Environmental Document	Dec-24													
Final Environmental Document	Jun-25													
Ready to Advertise	TBD													
Begin Construction	TBD													
Open to Public	TBD													
Construction Complete	TBD													

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$50	\$99	\$0	\$0	\$0	\$149
Environmental Document	0	0	0	0	0	0	1,230	2,446	0	0	0	3,676
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$0	\$0	\$0	\$0	\$1,280	\$2,545	\$0	\$0	\$0	\$3,825

Caltrans Expenditure Plan (\$000)


	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$3,720	\$7,455	\$0	\$0	\$0	\$11,175
Design	0	0	0	0	0	0	0	0	0	0	0	\$0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	\$0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	\$0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	\$0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$0	\$0	\$0	\$0	\$3,720	\$7,455	\$0	\$0	\$0	\$11,175
Total SANDAG & Caltrans	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$10,000	\$0	\$0	\$0	\$15,000
Caltrans Pass-Through	\$0	\$0	\$0	\$0	\$0	\$0	\$1,280	\$2,545	\$0	\$0	\$0	\$3,825

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
CMAQ*	\$0	\$0	\$0	\$0	\$0	\$0	\$3,720	\$7,455	\$0	\$0	\$0	\$11,175
72100001 CMAQ*	0	0	0	0	0	0	1,280	2,545	0	0	0	3,825
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$10,000	\$0	\$0	\$0	\$15,000

* matched with Toll Credits

Project Number: 1612501	Corridor Director: Coleen Clemenston
RTIP Number: SAN256 (Part of V20)	Project Manager: TBD
Project Name: CSMP - High Speed Transit/SR 125	PM Phone Number: TBD

Project Scope	Site Location	Progress to Date												
A Corridor System Management Plan (CSMP) is a comprehensive, integrated management plan for increasing transportation options, decreasing congestion, and improving travel times in a transportation corridor. A CSMP includes all travel modes in a defined corridor – highways and freeways, parallel and connecting roadways, public transit (bus, bus rapid transit, light rail, intercity rail) and bikeways.		Preliminary engineering and corridor studies to begin in FY 2022.												
Project Limits		Major Milestones												
Along the SR 125 corridor from SR 905/SR 11 to SR 52.		<table border="1"> <tr><td>Draft Environmental Document</td><td>N/A</td></tr> <tr><td>Final Environmental Document</td><td>N/A</td></tr> <tr><td>Ready to Advertise</td><td>N/A</td></tr> <tr><td>Begin Construction</td><td>N/A</td></tr> <tr><td>Open to Public</td><td>N/A</td></tr> <tr><td>Construction Complete</td><td>N/A</td></tr> </table>	Draft Environmental Document	N/A	Final Environmental Document	N/A	Ready to Advertise	N/A	Begin Construction	N/A	Open to Public	N/A	Construction Complete	N/A
Draft Environmental Document	N/A													
Final Environmental Document	N/A													
Ready to Advertise	N/A													
Begin Construction	N/A													
Open to Public	N/A													
Construction Complete	N/A													

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$0	\$0	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$200
Environmental Document	0	0	0	0	900	1,300	0	0	0	0	0	2,200
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$0	\$0	\$1,000	\$1,400	\$0	\$0	\$0	\$0	\$0	\$2,400

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$100	\$500	\$0	\$0	\$0	\$0	\$0	\$600
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$0	\$0	\$100	\$500	\$0	\$0	\$0	\$0	\$0	\$600
Total SANDAG & Caltrans	\$0	\$0	\$0	\$0	\$1,100	\$1,900	\$0	\$0	\$0	\$0	\$0	\$3,000

RSTP Pass-Through

RSTP Pass-Through	\$0	\$0	\$0	\$0	\$400	\$200	\$0	\$0	\$0	\$0	\$0	\$600
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Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
RSTP*	\$0	\$0	\$0	\$0	\$100	\$500	\$0	\$0	\$0	\$0	\$0	\$600
74100001 RSTP*	0	0	0	0	1,000	1,400	0	0	0	0	0	2,400
Total	\$0	\$0	\$0	\$0	\$1,100	\$1,900	\$0	\$0	\$0	\$0	\$0	\$3,000

* matched with Toll Credits

Project Number: 1201105	Corridor Director: Mario Orso
RTIP Number: V11	Project Manager: Jacqueline Appleton-Deane
Project Name: SR 11 and Otay Mesa East Port of Entry: Traffic and Revenue Study	PM Phone Number: (619) 491-3080

PROJECT SCOPE	SITE LOCATION	PROGRESS TO DATE
Develop an investment grade traffic and revenue study for the SR-11/Otay Mesa East Port of Entry project.		Traffic and revenue study underway.
PROJECT LIMITS		MAJOR MILESTONES
On new alignment from SR 125 to the U.S.-Mexico Border.		Draft Environmental Document N/A Final Environmental Document N/A Ready to Advertise N/A Begin Construction N/A Open to Public N/A Construction Complete N/A

SANDAG EXPENDITURE PLAN (\$000)

	PRIOR YEARS	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	TOTAL
Administration	\$0	\$0	\$50	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100
Environmental Document	0	0	0	0	0	0	0	0	0	0	0	0
Design	0	0	800	800	0	0	0	0	0	0	0	1,600
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$850	\$850	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,700

CALTRANS EXPENDITURE PLAN(\$000)

	PRIOR YEARS	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	TOTAL
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	0	0	150	150	0	0	0	0	0	0	0	300
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$150	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300

Total Proposed SANDAG & Caltrans \$0 \$0 \$1,000 \$1,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$2,000

CBI Pass-Through \$0 \$0 \$180 \$120 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$300

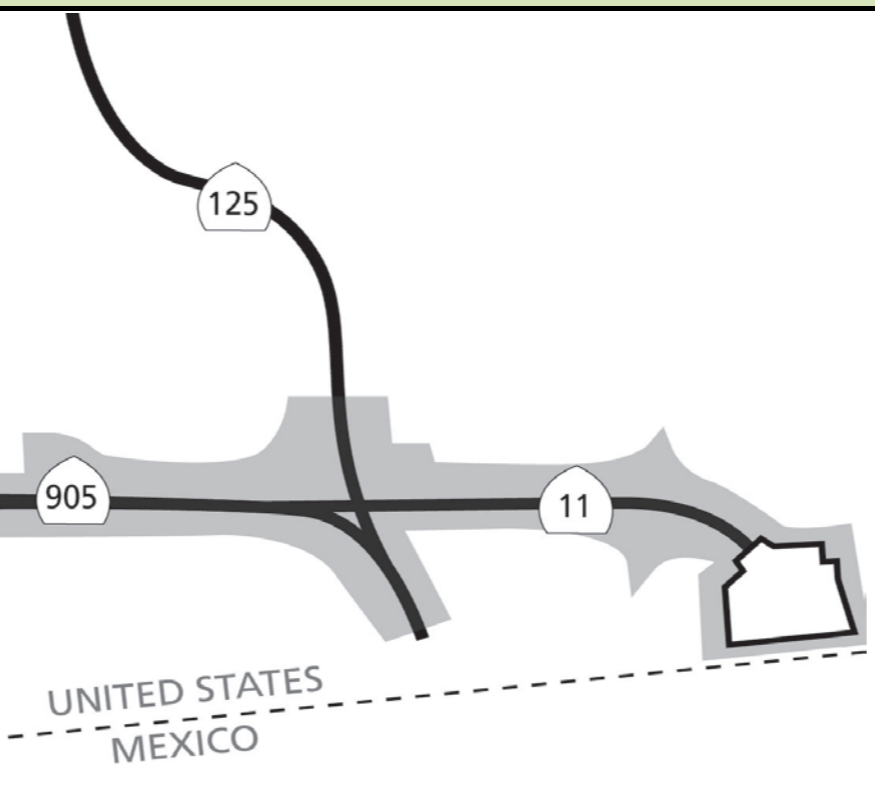
FUNDING PLAN(\$000)

FUNDING SOURCE	PRIOR YEARS	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	TOTAL
Federal												
CBI	\$0	\$0	\$1,005	\$995	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
TOTAL	\$0	\$0	\$1,005	\$995	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000

FY 20 CAPITAL BUDGET AMENDMENT IN '000'S

Project Number: 1201101
RTIP Number: V11
Project Name: SR 11 and Otay Mesa East Port of Entry

Corridor Director: Mario Orso
Project Manager: Jacqueline Appleton-Deane
PM Phone Number: (619) 491-3080

PROJECT SCOPE	SITE LOCATION	PROGRESS TO DATE																					
<p>Design and right-of-way (ROW) for four lane toll highway from SR 125 to proposed Port of Entry (POE), including the proposed Commercial Vehicle Enforcement Facility (CVEF) and POE at the Mexico border. Construction of Siempre Viva Interchange, CVEF, POE, and tolling system. Prepare engineering studies for the Otay Mesa East POE and Design and right-of-way (ROW) for four-lane toll highway from SR 125 to proposed Port of Entry (POE), including the proposed Commercial Vehicle Enforcement Facility (CVEF) and POE at the Mexico border. Construction of Siempre Viva Interchange, CVEF, POE, and tolling system. Prepare engineering studies for the Otay Mesa East POE and tolling system. SR 11 Otay East Bridging Document - 30% Architectural Plans, Investment Grade Traffic and Revenue Study, Bond Counsel, Documents Required for Bond Issuance.</p>		<p>Design and ROW were complete on four lane highway from SR 125 to the POE. Design of the Siempre Viva Interchange is 30 percent complete. The traffic and revenue study and the innovation analysis study for the POE are 95 percent complete.</p> <p>Design and ROW were complete on four-lane highway from SR 125 to the POE. Design of the Siempre Viva Interchange is 60 percent complete. The traffic and revenue study and the innovation analysis study for the POE are 98 percent complete.</p>																					
PROJECT LIMITS		MAJOR MILESTONES																					
<p>On new alignment from SR 125 to the U.S.-Mexico Border.</p>		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Approved</th> <th>Proposed</th> </tr> </thead> <tbody> <tr> <td>Draft Environmental Document</td> <td style="color: red;">Apr-11</td> <td>Apr-11</td> </tr> <tr> <td>Final Environmental Document</td> <td style="color: red;">Mar-12</td> <td>Mar-12</td> </tr> <tr> <td>Ready to Advertise</td> <td style="color: red;">Jul-13</td> <td>Jul-13</td> </tr> <tr> <td>Begin Construction</td> <td style="color: red;">Aug-20</td> <td>Aug-20</td> </tr> <tr> <td>Open to Public</td> <td style="color: red;">Aug-22</td> <td>Aug-22</td> </tr> <tr> <td>Close-Out</td> <td style="color: red;">Dec-23</td> <td>Dec-23</td> </tr> </tbody> </table>		Approved	Proposed	Draft Environmental Document	Apr-11	Apr-11	Final Environmental Document	Mar-12	Mar-12	Ready to Advertise	Jul-13	Jul-13	Begin Construction	Aug-20	Aug-20	Open to Public	Aug-22	Aug-22	Close-Out	Dec-23	Dec-23
	Approved	Proposed																					
Draft Environmental Document	Apr-11	Apr-11																					
Final Environmental Document	Mar-12	Mar-12																					
Ready to Advertise	Jul-13	Jul-13																					
Begin Construction	Aug-20	Aug-20																					
Open to Public	Aug-22	Aug-22																					
Close-Out	Dec-23	Dec-23																					

SANDAG EXPENDITURE PLAN (\$000)

TASK	PRIOR YEARS		FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL			
Administration	\$1,994	\$1,991	\$446	\$371	\$490	\$465	\$16	\$366	\$0	\$316	\$0	\$0	\$0	\$0	\$2,943	\$3,509
Environmental Document	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	0
Design	3,174	3,171	870	681	576	1,165	0	2,500	0	1,900	0	0	0	0	\$4,617	9,417
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	0
Legal Services	395	395	104	82	282	401	0	390	0	300	0	0	0	0	\$778	1,568
Communications	218	218	124	116	158	166	0	200	0	200	0	0	0	0	\$500	900
Project Contingency	0	0	0	0	0	0	0	1,270	0	0	0	0	0	0	\$0	1,270
Total SANDAG	\$5,775	\$5,775	\$1,544	\$1,250	\$1,506	\$2,197	\$16	\$4,726	\$0	\$2,716	\$0	\$0	\$0	\$0	\$8,838	\$16,664

CALTRANS EXPENDITURE PLAN (\$000)

TASK	PRIOR YEARS		FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL			
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	22,148	22,148	5,390	4,053	4,500	5,962	4,104	5,356	0	2,970	0	0	0	0	\$36,139	40,489
Right-of-Way Support	3,684	3,681	1,057	483	689	1,263	500	500	0	0	0	0	0	0	\$5,927	5,927
Right-of-Way Capital	49,269	49,269	40,195	11,329	6,377	35,243	0	0	0	0	0	0	0	0	\$95,841	95,841
Construction Support	0	0	0	0	0	0	33,354	33,351	16,548	16,548	0	0	0	0	\$49,899	49,899
Construction Capital	0	0	0	0	0	0	218,582	218,582	114,470	114,470	0	0	0	0	\$333,052	333,052
Total Caltrans	\$75,098	\$75,098	\$46,642	\$15,865	\$11,566	\$42,468	\$256,534	\$257,789	\$131,018	\$133,988	\$0	\$0	\$0	\$0	\$520,858	\$525,208
Total SANDAG & Caltrans	\$80,873	\$80,873	\$48,183	\$17,115	\$13,072	\$44,665	\$256,550	\$262,515	\$131,018	\$136,704	\$0	\$0	\$0	\$0	\$529,696	\$541,872
TransNet Pass-Through	\$0	\$0	\$0	\$0	\$6,027	\$6,027	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,027	\$6,027
Caltrans Pass-Through	\$1,579	\$1,579	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,579	\$1,579	

FUNDING PLAN (\$000)

FUNDING SOURCE	PRIOR YEARS		FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL			
Federal																
74030001 ITS - SANDAG	\$279	\$279	\$160	\$160	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$439	\$439	
74040001 CBI - SANDAG	1,470	1,470	0	0	0	0	0	0	0	0	0	0	0	\$1,470	\$1,470	
CBI - Caltrans	75,099	75,099	42,131	12,489	189	30,356	0	2,475	0	0	0	0	0	\$117,419	\$120,419	
RSTP	0	0	0	0	0	0	0	2,500	0	0	0	0	0	\$0	\$2,500	
State														\$0		
83010001 STIP - SANDAG	109	109	0	0	0	0	0	0	0	0	0	0	0	\$109	\$109	
TCEP	0	0	4,510	3,173	5,350	6,687	16,208	16,208	16,100	16,100	0	0	0	\$42,168	\$42,168	
Local														\$0		
91000100 TransNet -Border	1,860	1,860	652	558	5,476	5,570	0	0	0	0	0	0	0	\$7,988	\$7,988	
91000100 TransNet -MC	2,056	2,056	730	735	2,057	2,052	0	0	0	0	0	0	0	\$4,843	\$4,843	
TOTAL:	\$80,873	\$80,873	\$48,183	\$17,115	\$11,015	\$44,665	\$16,208	\$18,683	\$16,100	\$18,600	\$0	\$0	\$0	\$0	\$172,379	\$179,936

Project Number: 1680501	Corridor Director: Coleen Clemenston
RTIP Number: CAL552 (Part of V20)	Project Manager: TBD
Project Name: CSMP - Purple Line/I-805	PM Phone Number: TBD

Project Scope	Site Location	Progress to Date											
A Corridor System Management Plan (CSMP) is a comprehensive, integrated management plan for increasing transportation options, decreasing congestion, and improving travel times in a transportation corridor. A CSMP includes all travel modes in a defined corridor – highways and freeways, parallel and connecting roadways, public transit (bus, bus rapid transit, light rail, intercity rail) and bikeways.		Preliminary engineering and corridor studies to begin in spring 2020.											
Project Limits		Major Milestones											
Along the I-805 corridor from I-5/I-805 merge to the international border.	<table border="1"> <tr><td>Draft Environmental Document</td><td>N/A</td></tr> <tr><td>Final Environmental Document</td><td>N/A</td></tr> <tr><td>Ready to Advertise</td><td>N/A</td></tr> <tr><td>Begin Construction</td><td>N/A</td></tr> <tr><td>Open to Public</td><td>N/A</td></tr> <tr><td>Construction Complete</td><td>N/A</td></tr> </table>	Draft Environmental Document	N/A	Final Environmental Document	N/A	Ready to Advertise	N/A	Begin Construction	N/A	Open to Public	N/A	Construction Complete	N/A
Draft Environmental Document	N/A												
Final Environmental Document	N/A												
Ready to Advertise	N/A												
Begin Construction	N/A												
Open to Public	N/A												
Construction Complete	N/A												

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$50	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150
Environmental Document	0	0	10	840	0	0	0	0	0	0	0	850
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$60	\$940	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$500	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$500	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
Total SANDAG & Caltrans	\$0	\$0	\$560	\$2,440	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
Caltrans Pass-Through	\$0	\$0	\$60	\$940	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
RSTP*	\$0	\$0	\$500	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
74100001 RSTP*	0	0	60	940	0	0	0	0	0	0	0	1,000
Total	\$0	\$0	\$560	\$2,440	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000

* matched with Toll Credits

Project Number: 1280519	Corridor Director: Karen Jewel
RTIP Number: CAL545	Project Manager: Brooke Emery
Project Name: I-805 Transit Priority Lanes (SR 15 to SR 52)	PM Phone Number: (619) 688-6495

Project Scope	Site Location	Progress to Date												
Add two transit priority lanes between SR-15 and SR-52 and restripe viaduct.		Environmental phase to begin in July 2023.												
Project Limits		Major Milestones												
On I-805 from SR-15 to SR 52.		<table border="1"> <tr> <td>Draft Environmental Document</td> <td>Dec-24</td> </tr> <tr> <td>Final Environmental Document</td> <td>Jun-25</td> </tr> <tr> <td>Ready to Advertise</td> <td>N/A</td> </tr> <tr> <td>Begin Construction</td> <td>N/A</td> </tr> <tr> <td>Open to Public</td> <td>N/A</td> </tr> <tr> <td>Construction Complete</td> <td>N/A</td> </tr> </table>	Draft Environmental Document	Dec-24	Final Environmental Document	Jun-25	Ready to Advertise	N/A	Begin Construction	N/A	Open to Public	N/A	Construction Complete	N/A
Draft Environmental Document	Dec-24													
Final Environmental Document	Jun-25													
Ready to Advertise	N/A													
Begin Construction	N/A													
Open to Public	N/A													
Construction Complete	N/A													

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$129	\$171	\$0	\$0	\$0	\$300
Environmental Document	0	0	0	0	0	0	2,060	5,365	0	0	0	7,425
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$0	\$0	\$0	\$0	\$2,189	\$5,536	\$0	\$0	\$0	\$7,725

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$10,796	\$11,479	\$0	\$0	\$0	\$22,275
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$0	\$0	\$0	\$0	\$10,796	\$11,479	\$0	\$0	\$0	\$22,275
Total SANDAG & Caltrans	\$0	\$0	\$0	\$0	\$0	\$0	\$12,985	\$17,015	\$0	\$0	\$0	\$30,000


TransNet Pass-Through

	\$0	\$0	\$0	\$0	\$0	\$0	\$13,000	\$3,275	\$0	\$0	\$0	\$16,275
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Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
CMAQ	\$0	\$0	\$0	\$0	\$0	\$0	\$500	\$5,500	\$0	\$0	\$0	\$6,000
Local												
91000100 <i>TransNet</i> MC	0	0	0	0	0	0	12,485	11,515	0	0	0	24,000
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$12,985	\$17,015	\$0	\$0	\$0	\$30,000

Project Number: 1280517	Corridor Director: Allan Kosup
RTIP Number: CAL09D	Project Manager: Arturo Jacobo
Project Name: I-805 HOV Conversion to Express Lanes	PM Phone Number: (619) 688-6816

Project Scope	Site Location	Progress to Date												
Design and construction to convert High Occupany Vehicle (HOV) lanes to Express Lanes.		Preliminary engineering and corridor study to begin in spring 2020.												
Project Limits		Major Milestones												
On I-805 from SR 52 to the I-5/805 merge.		<table border="0"> <tr> <td>Draft Environmental Document</td> <td>Jun-10</td> </tr> <tr> <td>Final Environmental Document</td> <td>Oct-13</td> </tr> <tr> <td>Ready to Advertise</td> <td>Mar-21</td> </tr> <tr> <td>Begin Construction</td> <td>Jul-24</td> </tr> <tr> <td>Open to Public</td> <td>Dec-25</td> </tr> <tr> <td>Construction Complete</td> <td>Dec-26</td> </tr> </table>	Draft Environmental Document	Jun-10	Final Environmental Document	Oct-13	Ready to Advertise	Mar-21	Begin Construction	Jul-24	Open to Public	Dec-25	Construction Complete	Dec-26
Draft Environmental Document	Jun-10													
Final Environmental Document	Oct-13													
Ready to Advertise	Mar-21													
Begin Construction	Jul-24													
Open to Public	Dec-25													
Construction Complete	Dec-26													

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$7	\$17	\$25	\$3	\$2	\$287	\$58	\$1	\$0	\$400
Environmental Document	0	0	0	0	0	0	0	0	0	0	0	0
Design	0	0	250	1,000	1,150	0	0	0	0	0	0	2,400
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	1,226	404	20	0	1,650
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	200	50	150	0	0	400
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$257	\$1,017	\$1,175	\$3	\$202	\$1,563	\$612	\$21	\$0	\$4,850

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	0	0	250	500	850	0	0	0	0	0	0	1,600
Right-of-Way Support	0	0	15	125	100	60	0	0	0	0	0	300
Right-of-Way Capital	0	0	10	100	300	190	0	0	0	0	0	600
Construction Support	0	0	0	0	0	0	0	3,274	697	79	0	4,050
Construction Capital	0	0	0	0	0	0	0	24,115	4,485	0	0	28,600
Total Caltrans	\$0	\$0	\$275	\$725	\$1,250	\$250	\$0	\$27,389	\$5,182	\$79	\$0	\$35,150
Total SANDAG & Caltrans	\$0	\$0	\$532	\$1,742	\$2,425	\$253	\$202	\$28,952	\$5,794	\$100	\$0	\$40,000

TransNet Pass-Through

<i>TransNet</i> Pass-Through	\$0	\$0	\$25	\$225	\$400	\$250	\$0	\$19,349	\$2,988	\$6	\$0	\$23,243
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Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
RSTP	\$0	\$0	\$452	\$679	\$857	\$202	\$162	\$2,632	\$3,525	\$0	\$0	\$8,509
State												
LPP	0	0	0	715	1,083	0	0	1,600	0	0	0	3,398
Local												
91000100 <i>TransNet</i> MC	0	0	80	348	485	51	40	24,720	2,369	0	0	28,093
Total	\$0	\$0	\$532	\$1,742	\$2,425	\$253	\$202	\$28,952	\$5,894	\$0	\$0	\$40,000

Project Number: 1280520	Corridor Director: Karen Jewel
RTIP Number: CAL547	Project Manager: Ramon Martinez
Project Name: I-805/SR 94/SR 15 Transit Connection	PM Phone Number: (619) 688-2516

Project Scope	Site Location	Progress to Date											
Design two High-Occupancy Vehicle (HOV) lanes and transit connectors between I-805 and SR 15 for northbound to northbound and southbound to southbound HOV and <i>Rapid</i> connection. Design and Right of Way.		Design to begin in July 2022.											
Project Limits		Major Milestones											
On I-805 from SR 94 to SR 15.	<table border="1"> <tr> <td>Draft Environmental Document</td> <td>N/A</td> </tr> <tr> <td>Final Environmental Document</td> <td>N/A</td> </tr> <tr> <td>Ready to Advertise</td> <td>Jun-25</td> </tr> <tr> <td>Begin Construction</td> <td>N/A</td> </tr> <tr> <td>Open to Public</td> <td>N/A</td> </tr> <tr> <td>Construction Complete</td> <td>N/A</td> </tr> </table>	Draft Environmental Document	N/A	Final Environmental Document	N/A	Ready to Advertise	Jun-25	Begin Construction	N/A	Open to Public	N/A	Construction Complete	N/A
Draft Environmental Document	N/A												
Final Environmental Document	N/A												
Ready to Advertise	Jun-25												
Begin Construction	N/A												
Open to Public	N/A												
Construction Complete	N/A												

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$0	\$0	\$0	\$50	\$100	\$100	\$0	\$0	\$0	\$250
Environmental Document	0	0	0	0	0	0	0	0	0	0	0	0
Design	0	0	0	0	0	350	400	200	0	0	0	950
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	200	0	0	0	200
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$0	\$0	\$0	\$400	\$500	\$500	\$0	\$0	\$0	\$1,400

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	0	0	0	0	0	1,300	3,300	0	0	0	0	\$4,600
Right-of-Way Support	0	0	0	0	0	0	500	1,000	0	0	0	\$1,500
Right-of-Way Capital	0	0	0	0	0	0	3,000	5,500	0	0	0	\$8,500
Construction Support	0	0	0	0	0	0	0	0	0	0	0	\$0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	\$0
Total Caltrans	\$0	\$0	\$0	\$0	\$0	\$1,300	\$6,800	\$6,500	\$0	\$0	\$0	\$14,600
Total SANDAG & Caltrans	\$0	\$0	\$0	\$0	\$0	\$1,700	\$7,300	\$7,000	\$0	\$0	\$0	\$16,000
Caltrans Pass-Through	\$0	\$0	\$0	\$0	\$0	\$400	\$500	\$500	\$0	\$0	\$0	\$1,400

Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
RSTP	\$0	\$0	\$0	\$0	\$0	\$1,500	\$3,800	\$3,500	\$0	\$0	\$0	\$8,800
State												
LPP	0	0	0	0	0	200	3,500	3,500	0	0	0	7,200
Total	\$0	\$0	\$0	\$0	\$0	\$1,700	\$7,300	\$7,000	\$0	\$0	\$0	\$16,000

FY 20 CAPITAL BUDGET AMENDMENT IN '000'S

Project Number: 1280515
 RTIP Number: CAL78D
 Project Name: I-805 South Soundwalls

Corridor Director: Karen Jewel
 Project Manager: Ramon Martinez
 PM Phone Number: (619) 688-2516

PROJECT SCOPE	SITE LOCATION	PROGRESS TO DATE																					
Construct soundwalls (Phase 1 and Phase 2) and Sweetwater River Bridge Improvements.		<p>Construction of the I-805 South soundwalls and the Sweetwater River Bridge improvements in progress.</p> <p>Construction of I-805 South soundwalls (phase 1) and the Sweetwater Bridge improvements in progress.</p>																					
PROJECT LIMITS		MAJOR MILESTONES																					
Along I-805 from Naples Street to SR 54.		<table border="1"> <thead> <tr> <th></th> <th>Approved</th> <th>Proposed</th> </tr> </thead> <tbody> <tr> <td>Draft Environmental Document</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Final Environmental Document</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Ready to Advertise</td> <td>Feb-18</td> <td>Feb-18</td> </tr> <tr> <td>Begin Construction</td> <td>May-18</td> <td>May-18</td> </tr> <tr> <td>Open to Public</td> <td>Jul-20</td> <td>Jul-20</td> </tr> <tr> <td>Close-Out</td> <td>Jul-25</td> <td>Jul-25</td> </tr> </tbody> </table>		Approved	Proposed	Draft Environmental Document	N/A	N/A	Final Environmental Document	N/A	N/A	Ready to Advertise	Feb-18	Feb-18	Begin Construction	May-18	May-18	Open to Public	Jul-20	Jul-20	Close-Out	Jul-25	Jul-25
	Approved	Proposed																					
Draft Environmental Document	N/A	N/A																					
Final Environmental Document	N/A	N/A																					
Ready to Advertise	Feb-18	Feb-18																					
Begin Construction	May-18	May-18																					
Open to Public	Jul-20	Jul-20																					
Close-Out	Jul-25	Jul-25																					
Along I-805 from Palomar Street to SR 54.																							

SANDAG EXPENDITURE PLAN (\$000)

TASK	PRIOR YEARS	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL											
Administration	\$89	\$89	\$36	\$196	\$196	\$158	\$158	\$75	\$75	\$79	\$278	\$3	\$139	\$1	\$66	\$1	\$1	\$0	\$0	\$0	\$0	\$638	\$1,038
Environmental Document	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	0
Design	107	107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$107	107
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	0
Construction Support	0	0	0	26	\$26	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$36	36
Construction Capital	89	89	164	164	105	\$105	96	96	98	\$98	0	0	\$200	0	200	0	0	0	0	0	0	\$552	952
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	0
Communications	1	1	215	215	34	\$34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$250	250
Project Contingency	0	0	0	0	1,000	\$1,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$1,000	1,000
Total SANDAG	\$286	\$286	\$415	\$415	\$1,361	\$1,361	\$264	\$264	\$173	\$173	\$79	\$278	\$3	\$339	\$1	\$266	\$1	\$1	\$0	\$0	\$0	\$2,583	\$3,383

CALTRANS EXPENDITURE PLAN (\$000)

TASK	PRIOR YEARS	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL											
Environmental Document	\$42	\$42	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$42	\$42										
Design	15,097	\$15,097	389	389	183	0	1,450	0	1,050	0	0	0	\$15,669	18,169									
Right-of-Way Support	1,033	\$1,033	55	55	129	0	50	0	50	0	0	0	\$1,217	1,317									
Right-of-Way Capital	957	\$957	16	16	332	129	0	0	100	0	100	0	\$1,434	1,634									
Construction Support	8	\$8	2,815	2,815	2,929	2,929	1,658	1,658	975	975	462	1,462	59	1,559	40	1,540	10	10	0	0	0	\$8,956	12,956
Construction Capital	0	\$0	7,679	7,679	14,238	14,238	6,354	6,354	5,172	5,172	562	2,262	287	10,187	50	4,850	0	0	0	0	0	\$34,342	50,742
Total Caltrans	\$17,137	\$17,137	\$10,954	\$10,954	\$17,811	\$17,811	\$8,141	\$9,641	\$6,142	\$7,247	\$1,024	\$3,824	\$346	\$11,846	\$90	\$6,390	\$10	\$10	\$0	\$0	\$0	\$61,660	\$84,860
Total SANDAG & Caltrans	\$17,423	\$17,423	\$11,369	\$11,369	\$19,172	\$19,172	\$8,405	\$9,905	\$6,320	\$7,420	\$1,103	\$4,102	\$349	\$12,185	\$91	\$6,656	\$11	\$11	\$0	\$0	\$0	\$64,243	\$88,243
TransNet Pass-Through	\$2,898	\$2,898	\$997	\$997	\$1,015	\$1,161	\$363	\$1,926	\$110	\$1,210	\$44	\$863	\$4	\$4	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,431	\$9,059
Caltrans Pass-Through	\$0	\$0	\$72	\$72	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$72	\$72

FUNDING PLAN (\$000)

FUNDING SOURCE	PRIOR YEARS	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	TOTAL											
Federal																							
RSTP	\$14,559	\$14,559	\$7,511	\$7,511	\$8,699	\$8,699	\$306	\$1,506	\$162	\$1,062	\$60	\$2,559	\$5	\$9,474	\$0	\$5,432	\$0	\$0	\$0	\$0	\$0	\$31,302	\$50,802
State																							
85040001 SHOPP	0	\$0	\$72	\$72	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$72	\$72
SHOPP	0	\$0	\$2,511	\$2,511	\$7,775	\$7,775	\$7,409	\$7,409	\$5,875	\$5,875	\$920	\$920	\$37	\$37	\$90	\$90	\$0	\$10	\$0	\$0	\$0	\$24,927	\$24,927
Local																							
91000100 TransNet MC	2,864	\$2,864	\$1,275	\$1,275	\$2,698	\$2,698	\$690	\$990	\$283	\$483	\$123	\$623	7	2,374	\$1	\$1,134	1	1	\$0	0	\$0	\$7,942	\$12,442
TOTAL:	\$17,423	\$17,423	\$11,369	\$11,369	\$19,172	\$19,172	\$8,405	\$9,905	\$6,320	\$7,420	\$1,103	\$4,102	\$349	\$12,185	\$91	\$6,656	\$11	\$11	\$0	\$0	\$0	\$64,243	\$88,243

Project Number: 1600001	Corridor Director: Coleen Clemenston
RTIP Number: SAN257 (Part of V20)	Project Manager: TBD
Project Name: CSMP - Airport to Airport Connection	PM Phone Number: TBD

Project Scope	Site Location	Progress to Date												
A Corridor System Management Plan (CSMP) is a comprehensive, integrated management plan for increasing transportation options, decreasing congestion, and improving travel times in a transportation corridor. A CSMP includes all travel modes in a defined corridor – highways and freeways, parallel and connecting roadways, public transit (bus, bus rapid transit, light rail, intercity rail) and bikeways.		Preliminary engineering and corridor studies to begin in FY 2024.												
Project Limits		Major Milestones												
Airport to Airport Connection (Cross Border Express to San Diego Airport).		<table border="1"> <tr><td>Draft Environmental Document</td><td>N/A</td></tr> <tr><td>Final Environmental Document</td><td>N/A</td></tr> <tr><td>Ready to Advertise</td><td>N/A</td></tr> <tr><td>Begin Construction</td><td>N/A</td></tr> <tr><td>Open to Public</td><td>N/A</td></tr> <tr><td>Construction Complete</td><td>N/A</td></tr> </table>	Draft Environmental Document	N/A	Final Environmental Document	N/A	Ready to Advertise	N/A	Begin Construction	N/A	Open to Public	N/A	Construction Complete	N/A
Draft Environmental Document	N/A													
Final Environmental Document	N/A													
Ready to Advertise	N/A													
Begin Construction	N/A													
Open to Public	N/A													
Construction Complete	N/A													

SANDAG Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$100	\$100	\$0	\$0	\$0	\$200
Environmental Document	0	0	0	0	0	0	950	1,750	0	0	0	2,700
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0	0	0	0	0
Legal Services	0	0	0	0	0	0	0	0	0	0	0	0
Communications	0	0	0	0	0	0	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0	0	0	0	0	0	0
Total SANDAG	\$0	\$0	\$0	\$0	\$0	\$0	\$1,050	\$1,850	\$0	\$0	\$0	\$2,900

Caltrans Expenditure Plan (\$000)

	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Environmental Document	\$0	\$0	\$0	\$0	\$0	\$0	\$50	\$50	\$0	\$0	\$0	\$100
Design	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Support	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way Capital	0	0	0	0	0	0	0	0	0	0	0	0
Construction Support	0	0	0	0	0	0	0	0	0	0	0	0
Construction Capital	0	0	0	0	0	0	0	0	0	0	0	0
Total Caltrans	\$0	\$0	\$0	\$0	\$0	\$0	\$50	\$50	\$0	\$0	\$0	\$100
Total SANDAG & Caltrans	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100	\$1,900	\$0	\$0	\$0	\$3,000

RSTP Pass-Through

RSTP Pass-Through	\$0	\$0	\$0	\$0	\$0	\$0	\$50	\$50	\$0	\$0	\$0	\$100
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Funding Plan (\$000)

Funding Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Federal												
74100001 RSTP*	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100	\$1,900	\$0	\$0	\$0	\$3,000
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100	\$1,900	\$0	\$0	\$0	\$3,000

* matched with Toll Credits

WORK ELEMENT: 3502000 NEW - Regional Electric Vehicle Charger Incentive Program: CALeVIP
FY 2020 BUDGET: ~~\$0~~ \$249,846
AREA OF EMPHASIS: Sustainable Mobility Programs and Services

Amendment Title: Amendment to establish & fund EV charger rebate program: CALeVIP San Diego County Incentive Project

Funds Source				
	Prior	FY 2020	FY 2021 - 2025	Total
Congestion Management Air Quality (CMAQ)	\$0	\$0 \$249,846	\$0 \$8,750,154	\$0 \$9,000,000
TOTAL	\$0	\$0 \$249,846	\$0 \$8,750,154	\$0 \$9,000,000

Funds Application				
	Prior	FY 2020	FY 2021 - 2025	Total
Salaries, Benefits, Indirect	\$0	\$0 \$88,066	\$0 \$330,000	\$0 \$418,066
Other Direct Costs	\$0	\$0 \$5,000	\$0 \$65,000	\$0 \$70,000
Contracted Services	\$0	\$0 \$156,780	\$0 \$855,154	\$0 \$1,011,934
Pass Through to Other Agencies	\$0	\$0	\$0 \$7,500,000	\$0 \$7,500,000
TOTAL	\$0	\$0 \$249,846	\$0 \$8,750,154	\$0 \$9,000,000

OBJECTIVE

The objective of this project is to establish a rebate program for shared-use, public and workplace electric vehicle (EV) charging stations in the San Diego region in partnership with state and local agencies. Emphasis in FY 2020 will be to 1) formalize partnerships to co-fund and operate the program among SANDAG, San Diego County Air Pollution Control District (APCD), California Energy Commission (CEC) and Center for Sustainable Energy (CSE); and 2) through CSE, build the online program architecture on the CEC's CA EV Infrastructure Program (CALeVIP) platform for regional EV charger incentive projects.

PREVIOUS ACCOMPLISHMENTS

Through a Caltrans SB1 planning grant (OWP 3201300), SANDAG undertook most of the project planning and design for the regional EV charger incentive program. This enabled SANDAG to seek out partnership opportunities with state and local agencies (CEC, CSE and APCD) to increase the scope and funding for EV chargers in the region, under CALeVIP.

JUSTIFICATION

San Diego Forward: The 2015 Regional Plan and Sustainable Communities Strategy includes a measure for SANDAG to support a network of publicly accessible EV chargers throughout the region. Mitigation measure

GHG-4C of the Regional Plan's EIR states that SANDAG will allocate \$30 million between 2020-2050 for an incentive program to be established in 2020 for EV charging infrastructure. The project is to increase the availability of EV chargers in the San Diego region to reduce greenhouse gas (GHG) emissions and air pollution associated with passenger vehicles.

Project Manager: Freedman, Susan

Committee(s): Transportation Committee, Regional Planning Committee

Working Group(s): Regional Energy Working Group

PRODUCTS, TASKS, AND SCHEDULES FOR FY2020

Task No.	% of Effort	Task Description / Product / Schedule
1	25	<p>Task Description: Finalize partnership agreements with project co-funders and CALeVIP program administrator; establishment of SANDAG financial account and funds management process with program administrator.</p> <p>Product: MOU with San Diego County APCD, contract agreement with CSE, account management documentation with CSE.</p> <p>Completion Date: 3/31/2020</p>
2	25	<p>Task Description: Develop and configure incentive processing website for San Diego County Regional Incentive Project, through CALeVIP Administrator and in collaboration with CALeVIP partners</p> <p>Product: San Diego County CALeVIP web platform</p> <p>Completion Date: 5/4/2020</p>
3	25	<p>Task Description: CALeVIP project marketing, education, outreach and technical assistance to relevant target audiences</p> <p>Product: CALeVIP presentations, program materials, FAQ list</p> <p>Completion Date: 6/30/2020</p>
4	18	<p>Task Description: Provide funds for Level 2 charger incentives consistent with agreements in Task 1.</p> <p>Product: List of incentives paid through application process.</p> <p>Completion Date: 6/30/2020</p>
5	7	<p>Task Description: Administrative duties</p> <p>Product: Monthly progress reports and invoices</p> <p>Completion Date: 6/30/2020</p>

FUTURE ACTIVITIES

SANDAG plans for the incentive program to open summer of 2020 as the CALeVIP San Diego County Incentive Project. The project website will go live 2 months before project launch; extensive stakeholder outreach will be conducted; rebate applications will be reviewed and processed by CSE once program opens; data collection and fund management will be established. In future years, the regional incentive program will be regularly assessed and updated through SANDAG Regional Plan development process.

WORK ELEMENT: 3501000 NEW - Flexible Fleet Pilots
FY 2020 BUDGET: ~~\$0~~ \$600,000
AREA OF EMPHASIS: Sustainable Mobility Programs and Services

Amendment Title: Flexible Fleets Pilot Project

Funds Source				
	Prior	FY 2020	FY 2021 - 2023	Total
Regional Surface Transportation Program	\$0	\$0 \$600,000	\$0 \$4,100,000	\$0 \$4,700,000
TOTAL	\$0	\$0 \$600,000	\$0 \$4,100,000	\$0 \$4,700,000

Funds Application				
	Prior	FY 2020	FY 2021 - 2023	Total
Salaries, Benefits, Indirect	\$0	\$0 \$109,201	\$0 \$360,799	\$0 \$470,000
Pass Through to Other Agencies	\$0	\$0 \$490,799	\$0 \$3,739,201	\$0 \$4,230,000
TOTAL	\$0	\$0 \$600,000	\$0 \$4,100,000	\$0 \$4,700,000

OBJECTIVE

The objective of this work element is to plan, deploy, and monitor flexible fleet pilot projects aimed at expanding shared mobility travel choices, enhancing trunkline transit connections, and reducing single-occupant vehicle miles traveled (VMT) in key employment centers. Emphasis in FY 2020 will be to identify areas that are an optimal testing environment for flexible fleet services, and develop service type and parameters.

PREVIOUS ACCOMPLISHMENTS

This is a new project, and there were no previous accomplishments.

JUSTIFICATION

Implement Flexible Fleet pilot projects, monitor the projects and adjust service parameters in response to improve performance and service delivery, assess the flexible fleet pilot projects impacts on transit ridership, SOV trip reduction, and employer willingness to partner on pilot marketing and sustainment. Determine whether the pilots should be converted to long-term programs.

Project Manager: Kochman, Danielle
Committee(s): Transportation Committee

Working Group(s): Regional Planning Technical Working Group, Cities/County Transportation Advisory Committee

PRODUCTS, TASKS, AND SCHEDULES FOR FY2020

Task No.	% of Effort	Task Description / Product / Schedule
1	10	Task Description: Develop flexible fleet pilot project goals and objectives. Product: Goals and Objectives Document Completion Date: 9/30/2019
2	15	Task Description: Identify and analyze areas that are optimal testing environment for flexible fleet pilot projects. Product: Recommended pilot project areas. Completion Date: 12/31/2019
3	10	Task Description: Develop service type analysis for each testing environment identified. Product: Service typology recommendation Completion Date: 2/29/2020
4	25	Task Description: Develop flexible fleet service parameters in coordination with partner agencies. Product: Operating plan Completion Date: 4/30/2020
5	20	Task Description: Develop marketing plan inclusive of pilot goals in coordination with partner agencies. Product: Marketing Requirements Document Completion Date: 4/30/2020
6	20	Task Description: Implement pilot project Product: Flexible fleet service Completion Date: 6/30/2020

FUTURE ACTIVITIES

Implement Flexible Fleet pilot projects, monitor the projects and adjust service parameters in response to improve performance and service delivery, assess the flexible fleet pilot projects impacts on transit ridership, SOV trip reduction, and employer willingness to partner on pilot marketing and sustainment. Determine whether the pilots should be converted to long-term programs.

WORK ELEMENT: 3503000 NEW - Smart Center - Concept of Operations

FY 2020 BUDGET: ~~\$0~~ \$800,335

AREA OF EMPHASIS: Sustainable Mobility Programs and Services

Amendment Title: New - Smart Center: Concept of Operations

Funds Source				
	Prior	FY 2020	FY 2021 - 2022	Total
Regional Surface Transportation Program	\$0	\$0 \$800,335	\$0 \$2,999,665	\$0 \$3,800,000
TOTAL	\$0	\$0 \$800,335	\$0 \$2,999,665	\$0 \$3,800,000

Funds Application				
	Prior	FY 2020	FY 2021 - 2022	Total
Salaries, Benefits, Indirect	\$0	\$0 \$45,335	\$0 \$499,665	\$0 \$545,000
Other Direct Costs	\$0	\$0 \$10,000	\$0	\$0 \$10,000
Contracted Services	\$0	\$0 \$745,000	\$0 \$2,500,000	\$0 \$3,245,000
TOTAL	\$0	\$0 \$800,335	\$0 \$2,999,665	\$0 \$3,800,000

OBJECTIVE

Establish the foundation of the Next OS, a regional data hub, that includes an integrated data analytics platform, that will enable all of the regional plan strategies to work together. The data hub will connect users, transportation service providers, and infrastructure to orchestrate more efficient movement of people and goods across the region. This holistic approach uses forecasting; analytics and automation, along with real-time data exchange to enable seamless multimodal travel, more accessible and cost-effective travel with single payment and ticket, and dynamic pricing and incentives to balance network performance. This regional system manages supply and demand, drives system-wide optimization, and facilitates increased use of existing transportation systems to achieve desired goals around climate, environment, safety and mobility.

PREVIOUS ACCOMPLISHMENTS

This is a new project, and there were no previous accomplishments.

JUSTIFICATION

As transportation technology is evolving and changing how we travel daily, the regional data hub will enhance SANDAG's core capabilities of travel demand forecasting and analytics, and will integrate Big Data; and a robust data sharing platform, with the aim of enhancing regional transportation services such as the Integrated Corridor Management System, and the Regional Arterial Management System.

Project Manager: Dreisbach-Towle, James

Committee(s): Transportation Committee

Working Group(s):

PRODUCTS, TASKS, AND SCHEDULES FOR FY2020

Task No.	% of Effort	Task Description / Product / Schedule
1	50	Task Description: Initiate the RFP process to select a qualified consultant for the development of Next OS Concept of Operations and System Requirements. Product: Select a qualified consultant team Completion Date: 2/2/2020
2	50	Task Description: Develop the Concept of Operations for the Next OS to address two domains: the user-oriented perspective; and the infrastructure management and operations perspective. This document will describe how Next-OS is expected to work once it is in operation, and identifies the roles and responsibilities of the various stakeholders required to make this happen. The ConOps will address the operational scenarios and objectives, information needs and overall functionality of the Next OS. Product: Draft Concept of Operations Completion Date: 6/30/2020

FUTURE ACTIVITIES

Final Concept of Operations

System Requirement – This document will delve into the technology and detailed requirements for Next Operation System.

Pilot program – This pilot program will be validating and ensuring the NextOS is fully integrated with the regional plan strategies.



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Resolution No. 2020-07

Approving the Application for Grant Funds for Del Mar Bluffs Stabilization

WHEREAS, the Legislature and Governor of the State of California have approved a grant for the project shown above; and

WHEREAS, the California Natural Resources Agency has been delegated the responsibility for the administration of the grant project, setting up necessary procedures; and

WHEREAS, said procedures established by the California Natural Resources Agency require the Grantee to certify by resolution the approval of application(s) before submission of said application(s) to the state; and

WHEREAS, said procedures established by the California Natural Resources Agency require the Grantee to certify by resolution the approval of application(s) before submission of said application(s) to the state; NOW THEREFORE

BE IT RESOLVED that the San Diego Association of Governments (SANDAG)

1. Approves the acceptance of general fund allocation for local assistance for the above project(s); and
2. Certifies that said agency understands the assurances and certification in the Project Information Form; and
3. Certifies that said agency will have sufficient funds to operate and maintain the project(s) or will enter into an agreement with another entity to perform said operations and maintenance; and
4. Certifies that said agency has reviewed and understands the General Provisions contained in the Project Agreement shown in the Procedural Guide; and
5. Appoints the Finance Department Director as agent to conduct all negotiations, execute and submit all documents including, but not limited to Project Information Form, agreements, payment requests and so on, which may be necessary for the completion of the aforementioned project(s).

PASSED AND ADOPTED this 27th of September 2019. I, the undersigned, hereby certify that the forgoing Resolution No. 2020-07 was duly adopted by the Board of Directors.

Attest:

Chair

Secretary

Member Agencies: Cities of Carlsbad, Chula Vista, Coronado, Del Mar, El Cajon, Encinitas, Escondido, Imperial Beach, La Mesa, Lemon Grove, National City, Oceanside, Poway, San Diego, San Marcos, Santee, Solana Beach, Vista, and County of San Diego.

Advisory Members: California Department of Transportation, Metropolitan Transit System, North County Transit District, Imperial County, U.S. Department of Defense, San Diego Unified Port District, San Diego County Water Authority, Southern California Tribal Chairmen's Association, and Mexico.

Draft 2020 State Transportation Improvement Program (\$000's)

Project	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Existing 2018 STIP Programming					
2018 STIP PPM	\$1,105	\$1,105	\$605		
I-5 HOV Lanes, Palomar Airport Road to SR 78, Construction			\$89,063		
New Funds from 2020 STIP Fund Estimate					
2020 STIP PPM Addition			\$2,127	\$1,212	\$1,212
I-5/I-805 HOV Conversion to Express Lanes, Construction				\$18,000	
Proposed 2020 STIP Programming					
Planning and Program Monitoring (PPM)	\$1,105	\$1,105	\$2,732	\$1,212	\$1,212
I-5 HOV Lanes, Palomar Airport Road to SR 78, Construction ¹	\$89,063				
I-5/I-805 HOV Conversion to Express Lanes, Construction ²				\$18,000 ³	
Total	\$90,168	\$1,105	\$2,732	\$15,070	\$1,212

Notes:

1. Although the region can propose to reprogram the \$89.063 million in FY 2021, it is not guaranteed and will depend on statewide capacity. CTC may keep the funds in FY 2023. Alternatively, these funds will be requested in late FY 2020, and if allocated, would no longer appear as capacity.
2. Although CTC staff has not specifically indicated that new funds for capital projects can only be programmed in FY 2024 or FY 2025, they have indicated that SANDAG has already used early years' capacity from the Advancement that occurred as part of the 2018 STIP.
3. Per the CTC, this amount is what SANDAG may be able to advance to FY 2024 or FY 2025 from future STIP regional shares. All advances are contingent upon the approval of the 2020 STIP by the CTC, scheduled to occur March 2020.

**Anticipated *TransNet*, State, and Federal Revenues
FY 2020 – 2025 (\$millions)**

	Total	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25
<i>TransNet</i> Major Corridors¹	130.2	3.6	6.7	10.8	25.7	39.3	44.1
Federal Formula (RSTP/CMAQ)	358.2	44.0	46.3	46.3	64.0	76.9	80.7
Federal CBI	5.0	5.0					
State formula (STIP/LPP)	70.0	3.0	9.7	9.7	11.8	24.8	10.9
State STIP Advance²	18.0					18.0	
FY 2020 State Budget Earmark³	6.0	6.0					
Local (Santee)⁴	6.0	6.0					
Total Annual Revenues	593.4	67.6	62.7	66.8	101.5	159.0	135.7
Cumulative Revenues		67.6	130.3	197.1	298.6	457.6	593.4

Notes:

1. There are approximately \$46.8 million in *TransNet* Major Corridor funds estimated to become available through FY 2023. An additional \$83.4 million are estimated to become available in FY 2024 and FY 2025 combined. These funds are net of debt service.
2. The California Transportation Commission allows advancement of certain funding. Staff proposes to advance \$18 million in STIP funds in FY 2024 and FY 2025. Final approval of this advancement is expected in March 2020.
3. The FY 2020 State Budget includes approximately \$6 million for stabilization improvements on the Del Mar Bluffs. These funds are administered by the California Natural Resources Agency.
4. The City of Santee and Caltrans are negotiating the final cost and contribution of the environmental and design work for operational improvements on SR 52. At this time, \$6 million is the assumed figure.

Acronyms:

RSTP	Regional Surface Transportation Program – Federal formula funds, flexible fund source, can be used on capital projects but not operations
CMAQ	Congestion Mitigation and Air Quality program – Federal formula funds, restricted to projects that improve air quality, cannot be used for general purpose lane highway projects
CBI	Corridors and Border Infrastructure – Federal formula funds for improvements in border region, administered by the California Transportation Commission
STIP	State Transportation Improvement Program – Five-year state program for capital projects administered by the California Transportation Commission (CTC). Funding is distributed by formula. The 2020 STIP includes about \$18.4 million in new programming capacity, mainly in years FY 2024 and FY 2025. Funding for Planning and Programming is allowed but limited by statute. The CTC allows advancement of certain funds, but these typically are limited to the last two years of the new STIP (in this case FY 2024 and FY 2025).
LPP	Local Partnership Program – State fund sourced from Senate Bill 1 gas tax, available to jurisdictions that have voter-approved revenue sources for transportation such as <i>TransNet</i> , distributed by formula. A 50/50 match is required.