

TVTC TVTDF SEP Draft Funding Plan

Date: 4/8/2022

General

To make it easier for review, unnecessary columns, as well as project rows that were not going to receive any disbursement this 10-yr horizon were hidden

Funding Horizon

- Each project was given a “score” between 1 and 3 to indicate when funding for that project would be needed.
 - 1 – Short-term (within 1-4 years)
 - 2 – Medium-term (within 4-7 years)
 - 3 – Long-term (within 7-10 years)
- Valley Link we assumed a medium-long funding horizon

Total Disbursement Amounts

- For projects ranked 1-15, Kimley-Horn assumed that 10% of total project cost would be disbursed except for:
 - B-8a: Increased to 14% to match \$6.38 Million that was allocated in previous SEP
 - C-11c: Changed to match project’s funding shortfall
- Draft Plan also accounts remaining TVTDF to be distributed (Project A-2a, A-9a, A-9b, A-10a, & A-10b)

Projected Disbursement

- Funds were distributed based on funding horizon, typically over 1-2 years. Some disbursement was spread out over 3-5 due to larger disbursement amount and to ensure a positive remainder balance.

Changes from 2/3/2022 Funding Plan

- Project A-9a, A-9b, A-10a, A-10b: Funding have been moved up to match disbursement presented in Amended 2017 SEP
- Project A-11: Based on Community Feedback, \$800,000 has been allocated to project in conjuncture with Project C-3
- Project C-7b: \$2 Million in FY24/25 has been moved to FY27/28 in order ensure a positive remainder balanced in FY 25/26
- Project C-14: Funding have been shifted towards later years based on when Valley Link will request funding

Draft Funding Plan

ID	Project	TVTC Project Sponsor/ Lead Agency AC = Alameda County CCC = Contra Costa County DAN = Danville DUB = Dublin LVR = Livermore PLS = Pleasanton SAN = San Ramon	Priority Score Rank Rank 1 through 37	Funding Horizon 1-Short (1-4 yr) 2-Medium (4-7 yr) 3-Long (7-10yr)	Previous TVTDF Disbursement (\$)	Remaining TVTDF to Be Distributed (\$)	Percent of Total Project Cost	Draft New TVTDF to be Distributed (\$)	Total TVTDF to be Distributed	
					\$8,940,000	\$20,670,000	10%	\$100,818,069	\$121,488,069	Disbursed Remainder
A-2b	SR 84 / I-580 Interchange - Phase 2	LVR / Caltrans	35	3	\$0	\$5,150,000		\$0	\$5,150,000	\$0
A-9a	Crow Canyon Improvements Phase 1	AC	36	3	\$0	\$1,550,000		\$0	\$1,550,000	\$0
A-9b	Crow Canyon Improvements Phase 2	AC	34	3	\$0	\$1,690,000		\$0	\$1,690,000	\$0
A-10a	Vasco Road Safety Improvements Phase 1	AC	24	3	\$0	\$3,320,000		\$0	\$3,320,000	\$0
A-10b	Vasco Road Safety Improvements Phase 2	AC	32	3	\$0	\$2,580,000		\$0	\$2,580,000	\$0
B-4	I-580/Vasco Road Interchange Modification	LVR / Caltrans	13	2 - Construction 2025	\$6,800,000	\$0	10%	\$8,565,000	\$8,565,000	\$0
B-5	I-580/Greenville Rd Interchange Modification	LVR / Caltrans	10	3			10%	\$8,600,000	\$8,600,000	\$0
B-8a	Camino Tassajara/Tassajara Rd Widening Project (Contra Costa County Segment)	CCC	11	1/2 - Construction 2025		\$6,380,000		\$0	\$6,380,000	\$0
B-8b	Camino Tassajara/Tassajara Rd Widening Project (Dublin Segment)	DUB	6	1 - Construction in next couple yrs			10%	\$1,450,000	\$1,450,000	\$0
C-2	Norris Canyon Road Safety Improvement - Segment 1	CCC	5	1			10%	\$538,561	\$538,561	\$0
C-3	Dublin Boulevard - North Canyons Parkway Extension	DUB / LVR / LAVTA	4	1/2			10%	\$16,039,300	\$16,039,300	\$0
C-6	Sunol/680 Widening	PLS	3	1			10%	\$2,650,000	\$2,650,000	\$0
C-7b	I-680 Express Lanes - Hwy 84 to Alcosta (Northbound)	PLS / ACTC	7	1			10%	\$21,193,529	\$21,193,529	\$0
C-8	Santa Rita/I-580 Interchange	PLS	12	2/3			10%	\$1,033,378	\$1,033,378	\$0
C-10	Innovate 680	DAN/SAN/CCC/CCTA	14	1 - Construction 24/25			10%	\$5,720,730	\$5,720,730	\$0
C-11a	Iron Horse Trail Bicycle-Pedestrian Overcrossing – Bollinger Canyon Road	SAN/CCC/CCTA	1	1 - Construction 2022			10%	\$2,287,629	\$2,287,629	\$0
C-11c	Iron Horse Trail – Dublin	DUB	2	1 - Construction 2023			5%	\$600,000	\$600,000	\$0
C-11d	Iron Horse Trail – Livermore	LVR	15	3			10%	\$2,698,530	\$2,698,530	\$0
C-11e	Iron Horse Trail to Shadow Cliffs	PLS	9	3			10%	\$164,866	\$164,866	\$0
C-13	Fallon/El Charro Interchange	PLS / DUB / LVR	8	2			10%	\$3,451,101	\$3,451,101	\$0
C-14	Valley Link Rail (Phase 1)	DUB/LVR/PLS/AC	15	TBD (assumed to be 2/3)			10%	\$25,825,445	\$25,825,445	\$0

Note
 TVTC TAC member provided input for yellow highlighted cells
 Project Rank 1-15 are highlighted in green.
 Only projects receiving funding within SEP 10-year horizon are shown. All other projects rows are hidden.

Draft Funding Plan

ID	Project	July 1st FY Balance (\$)										Total
		\$17,000,000	\$22,469,002	\$14,481,855	\$8,927,276	\$4,877,853	\$4,395,828	\$3,665,807	\$10,682,207	\$11,438,246	\$22,849,662	
		Revenue Forecast (\$)										
		\$14,577,263	\$16,331,555	\$14,584,716	\$13,862,627	\$14,130,377	\$12,945,760	\$15,598,510	\$12,953,043	\$33,769,769	\$13,979,792	\$162,733,410
		Return to Local Source - 20% (\$)										
		\$2,915,453	\$3,266,311	\$2,916,943	\$2,772,525	\$2,826,075	\$2,589,152	\$3,119,702	\$2,590,609	\$6,753,954	\$2,795,958	\$32,546,682
		Admin Fee -0.8% (\$)										
		\$116,618	\$130,652	\$116,678	\$110,901	\$113,043	\$103,566	\$124,788	\$103,624	\$270,158	\$111,838	\$1,301,867
		Revenue for TVTDF Allocation (\$)										
		\$28,545,192	\$35,403,594	\$26,032,950	\$19,906,476	\$16,069,112	\$14,648,870	\$16,019,826	\$20,941,017	\$38,183,903	\$33,921,657	\$128,884,861
Projected Disbursement - 2022 SEP Update												
22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	22-32 Total		
\$6,076,190	\$20,921,738	\$17,105,674	\$15,028,623	\$11,673,284	\$10,983,063	\$5,337,619	\$9,502,771	\$15,334,241	\$9,524,866	\$121,488,069		
\$22,469,002	\$14,481,855	\$8,927,276	\$4,877,853	\$4,395,828	\$3,665,807	\$10,682,207	\$11,438,246	\$22,849,662	\$24,396,791	\$24,396,791		
A-2b	SR 84 / I-580 Interchange - Phase 2						\$2,000,000	\$1,500,000	\$1,650,000	\$5,150,000		
A-9a	Crow Canyon Improvements Phase 1							\$1,550,000		\$1,550,000		
A-9b	Crow Canyon Improvements Phase 2								\$1,690,000	\$1,690,000		
A-10a	Vasco Road Safety Improvements Phase 1						\$500,000	\$2,820,000		\$3,320,000		
A-10b	Vasco Road Safety Improvements Phase 2								\$2,580,000	\$2,580,000		
B-4	I-580/Vasco Road Interchange Modification			\$5,139,000	\$3,426,000					\$8,565,000		
B-5	I-580/Greenville Rd Interchange Modification							\$5,160,000	\$3,440,000	\$8,600,000		
B-8a	Camino Tassajara/Tassajara Rd Widening Project (Contra Costa County Segment)			\$4,380,000	\$2,000,000					\$6,380,000		
B-8b	Camino Tassajara/Tassajara Rd Widening Project (Dublin Segment)		\$1,450,000							\$1,450,000		
C-2	Norris Canyon Road Safety Improvement - Segment 1	\$538,561								\$538,561		
C-3	Dublin Boulevard - North Canyons Parkway Extension		\$16,039,300							\$16,039,300		
C-6	Sunol/680 Widening	\$2,650,000								\$2,650,000		
C-7b	I-680 Express Lanes - Hwy 84 to Alcosta (Northbound)			\$5,298,382	\$5,298,382	\$5,298,382	\$5,298,382			\$21,193,529		
C-8	Santa Rita/I-580 Interchange						\$1,033,378			\$1,033,378		
C-10	Innovate 680		\$3,432,438	\$2,288,292						\$5,720,730		
C-11a	Iron Horse Trail Bicycle-Pedestrian Overcrossing – Bollinger Canyon Road	\$2,287,629								\$2,287,629		
C-11c	Iron Horse Trail – Dublin	\$600,000								\$600,000		
C-11d	Iron Horse Trail – Livermore							\$2,698,530		\$2,698,530		
C-11e	Iron Horse Trail to Shadow Cliffs								\$164,866	\$164,866		
C-13	Fallon/El Charro Interchange					\$2,070,661	\$1,380,440			\$3,451,101		
C-14	Valley Link Rail (Phase 1)				\$4,304,241	\$4,304,241	\$4,304,241	\$4,304,241	\$4,304,241	\$25,825,445		

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A-11	Express Bus/Bus Rapid Transit (BRT) - Phase 2	DUB / LAVTA	33		\$1,140,000	\$0	4%	\$800,000	\$800,000	\$0
B-4	I-580/Vasco Road Interchange Modification	LVR / Caltrans	13	2 - Construction 2025	\$6,800,000	\$0	10%	\$8,565,000	\$8,565,000	\$0
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		Revenue Forecast (\$)										
		\$14,577,263	\$16,331,555	\$14,584,716	\$13,862,627	\$14,130,377	\$12,945,760	\$15,598,510	\$12,953,043	\$33,769,769	\$13,979,792	\$162,733,410
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\$22,469,002	\$13,981,855	\$6,057,276	\$2,042,094	\$5,064,310	\$1,473,440	\$7,628,993	\$8,024,183	\$22,944,751	\$23,596,791	\$23,596,791		
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