

Appendix I:

Cost Estimates and Funding Memorandum

STANISLAUS COUNCIL OF GOVERNMENTS COMMUNITY TRANSPORTATION NEEDS ASSESSMENT

COST ESTIMATES AND FUNDING

As part of the StanCOG Community Transportation Needs Assessment, the study team developed conceptual designs for four corridors – two in Empire, and two in Bystrom. This memorandum provides planning-level cost estimates for each conceptual design, as well as possible funding sources to implement the projects. This memorandum also provides the abbreviations and assumptions used in the development of the cost estimates.

The project team developed planning-level cost estimates for both corridors that will help StanCOG pursue funding for implementation. Cost estimates assume the installation of permanent facilities (for example concrete curb extensions rather than paint and post curb extensions). Costs include:

- **Overhead Costs:** Construction, surveying, traffic control, mobilization, and construction management
- **Preliminary Engineering (PE):** Environmental Studies and Permits (PA&E); and Plans and Specifications, and Estimates (PS&E).
- **Construction Engineering (CE)**
- **Right of Way:** Right of way engineering, and acquisitions and utilities
- **Contingencies**

Abbreviations

The following abbreviations are used throughout the cost estimate tables to indicate units or the industry shorthand.

Table 1. Cost Estimate Abbreviations

Item	Notes
PE	Preliminary Engineering
CE	Construction Engineering
PA&E	Environmental Studies and Permits
PS&E	Plans and Specifications, and Estimates
LS	Lump Sum
SF	Square Foot
CY	Cubic Yard
TN	Ton
EA	Each
AC	Asphalt Concrete
AB	Aggregate Base
HMA	Hot Mix Asphalt
RRFB	Rectangular Rapid Flashing Beacon

Assumptions

The project team developed planning-level cost estimates for both corridors that will help StanCOG pursue funding for implementation. Cost estimates assume the installation of permanent facilities (for example concrete curb extensions rather than paint and post curb extensions). Costs include:

- **Overhead Costs:** Construction, surveying, traffic control, mobilization, and construction management
- **Construction Item Contingencies**
- **Preliminary Engineering (PE):** Environmental Studies and Permits (PA&ED); and Plans and Specifications, and Estimates (PS&E).
- **Construction Engineering (CE)**
- **Right of Way:** Right of way engineering, and acquisitions and utilities

The following section documents the assumptions used to develop planning-level cost estimates. **Table 2** shows the cost assumptions for all overhead, engineering, and right of way related items. Each item is assumed to be a percentage of the total items cost. **Table 3** shows the per-unit cost for each construction item. These values were sourced from Caltrans District 10 Contract Cost Index (adjusted for inflation) and recent Toole Design projects constructed in California, adjusted based on professional expertise and regional context. All costs are assumed to be in 2022 dollars

Table 2. General Overhead-Related Construction Items

Item	Percentage of total Construction Items Cost
General Overhead-Related Construction Items	
Construction Surveying	1%
Traffic Control	5%
Mobilization	5%
Construction Management	15%
Construction Item Contingencies	30%
Preliminary Engineering (PE)	
Environmental Studies and Permits	5%
Plans, Specifications and Estimates	15%
Right of Way (ROW)	
Right of Way Engineering	0% <i>Assumed not needed</i>
Acquisitions and Utilities	0% <i>Assumed not needed</i>
Construction Engineering (CE)	
Construction Engineering	10%

Note that cost estimates do not include the cost of drainage improvements. Further construction surveying is needed to determine scope and cost of drainage improvements.

Table 3. General Construction Items – Unit Costs

Item No.	Item	Units	Unit Cost	Cost Sourcing
11	Concrete Hardscape Demolition	SF	\$15.00	Caltrans Contract Cost Index*
13	AC Milling	SF	\$1.00	Recent capital projects in California**
14	AC Roadway Excavation	CY	\$125.00	Recent capital projects in California**
15	Install Curb and Gutter	LF	\$150.00	Recent capital projects in California**
16	Install Sidewalk	SF	\$20.00	Recent capital projects in California**
17	Install AB Subbase	SF	\$4.00	Recent capital projects in California**
18	Install Hot Mix Asphalt (HMA)	TN	\$150.00	Recent capital projects in California**
19	Install Bus Pad	EA	\$24,000.00	Recent capital projects in California**
22	Install Raised Bike Lane (asphalt)	TN	\$150.00	Recent capital projects in California**
23	Curb Ramps	EA	\$6,500.00	Recent capital projects in California**
29	RRFB	EA	\$20,000.00	Caltrans Contract Cost Index*
35	Pedestrian-Scale Lighting	EA	\$20,000.00	Caltrans Contract Cost Index*
36	Green Thermoplastic	SF	\$15.00	Caltrans Contract Cost Index*
37	Thermoplastic Striping	LF	\$1.00	Recent capital projects in California**
38	Thermoplastic Crosswalks	LF	\$10.00	Recent capital projects in California**
39	Pavement Markings	EA	\$200.00	Recent capital projects in California**
40	Signage	EA	\$400.00	Recent capital projects in California**
44	Trees	LS	\$118,488	Calculated as 5% of total item costs
45	Drainage (civil)	LS	\$1,184,885	Calculated as 50% of total item costs

*Caltrans District 10 Contract Cost Index (Adjusted for Inflation)

**Recent projects constructed in California, adjusted based on professional expertise and regional context.

Civil Demolition Assumptions

- **Concrete hardscape demolition** to be 100% of the sidewalk
- **Asphalt Concrete Milling** assumes 3” milling, includes excavation and transport
- **Asphalt Concrete Roadway Excavation** assumes 14” excavation

Civil Assumptions

- **Curb and Gutter** assumes PCC sidewalk curb and gutter
- **Hot Mix Asphalt** estimate includes 2” plug
- **Raised Bike Lanes** assumes Stamped Asphalt Concrete, 6” height

Planning-Level Cost Estimates

Table 4. Yosemite Boulevard

Project Information								
Agency:		Stanislaus Council of Governments (StanCOG)				Date:	10/10/2022	
Project Description		Community Transportation Needs Assessment Conceptual Designs				By:	Toole Design	
Project Location		Yosemite Boulevard from E Street to I Street						
Project Estimate and Notes								
Item No.	Item	Quantity	Units	Unit Cost	Total Item Cost	Source/ Assumption	Agency Comments	
General Overhead-Related Construction Items								
1	Construction Surveying	1%	LS	\$41,071	\$41,071			
2	Traffic Control	5%	LS	\$205,357	\$205,357			
3	Mobilization	5%	LS	\$205,357	\$205,357			
4	Construction Management	15%	LS	\$616,071	\$616,071			
General Construction Items								
11	Concrete Hardscape Demolition	1,300	SF	\$15.00	\$19,500	Caltrans Contract Cost Index*		
13	AC Milling	94,956	SF	\$1.00	\$94,956	Recent capital projects in California**		
14	AC Roadway Excavation	300	CY	\$125.00	\$37,440	Recent capital projects in California**		
15	Install Curb and Gutter	3,456	LF	\$150.00	\$518,400	Recent capital projects in California**		
16	Install Sidewalk	42,897	SF	\$20.00	\$857,940	Recent capital projects in California**		
17	Install AB Subbase	46,353	SF	\$4.00	\$185,412	Recent capital projects in California**		
18	Install Hot Mix Asphalt (HMA)	1,910	TN	\$150.00	\$286,504	Recent capital projects in California**		
19	Install Bus Pad	1	EA	\$24,000.00	\$24,000	Recent capital projects in California**		
22	Install Raised Bike Lane (asphalt)	456	TN	\$150.00	\$68,473	Recent capital projects in California**		
23	Curb Ramps	12	EA	\$6,500.00	\$78,000	Recent capital projects in California**		
29	RRFB	1	EA	\$20,000.00	\$20,000	Caltrans Contract Cost Index*		
35	Pedestrian-Scale Lighting	36	EA	\$10,000.00	\$360,000	Caltrans Contract Cost Index*		
36	Green Thermoplastic	4,018	SF	\$15.00	\$60,270	Caltrans Contract Cost Index*		
37	Thermoplastic Striping	6,705	LF	\$1.00	\$6,705	Recent capital projects in California**		
38	Thermoplastic Crosswalks	2,097	LF	\$10.00	\$20,970	Recent capital projects in California**		
39	Pavement Markings	42	EA	\$200.00	\$8,400	Recent capital projects in California**		
40	Signage	7	EA	\$400.00	\$2,800	Recent capital projects in California**		
44	Trees	1	LS	\$132,488	\$132,488	Calculated as 5% of total item costs		
45	Drainage (civil)	1	LS	\$1,324,885	\$1,324,885	Calculated as 50% of total item costs		
Subtotal of Construction Items:					\$5,175,001			
Construction Item Contingencies (% of Construction items):				30.00%	\$1,552,500			
Total (Construction Items & Contingencies) cost:					\$6,727,501			
Project Delivery Costs								
Type of Project Cost		Cost \$		% of CON		Source/ Assumption	Agency Comments	
Preliminary Engineering (PE)								
Environmental Studies and Permits (PA&ED)		\$258,750		5.00%				
Plans, Specifications and Estimates (PS&E)		\$776,250		15.00%				
Total PE:		\$1,035,000						
Right of way (ROW)								
Right of Way Engineering		\$0		0.00%				
Acquisitions and Utilities		\$0		0.00%				
Total ROW		\$0						
Total Pre-Construction Costs (PE+ROW):		\$1,035,000						
Construction Engineering (CE)								
Construction Engineering (CE)		\$517,500		10.00%				
Total Construction Costs:		\$7,245,001						
Total Project Costs					\$8,280,001			

*Caltrans District 10 Contract Cost Index (Adjusted For Inflation)

**Recent projects constructed in California, adjusted based on professional expertise and regional context.

Table 5. Church Street

<h1 style="text-align: center;">Planning-Level Cost Estimate - Church Street</h1>							
Project Information							
Agency:		Stanislaus Council of Governments (StanCOG)			Date:	10/10/2022	
Project Description:		Community Transportation Needs Assessment Conceptual Designs			By:	Toole Design	
Project Location:		Church Street from Yosemite Boulevard to McCoy Avenue					
Project Estimate and Notes							
Item No.	Item	Quantity	Units	Unit Cost	Total Item Cost	Source/ Assumption	Agency Comments
General Overhead-Related Construction Items							
1	Construction Surveying	1%	LS	\$40,185	\$40,185		
2	Traffic Control	5%	LS	\$200,927	\$200,927		
3	Mobilization	5%	LS	\$200,927	\$200,927		
4	Construction Management	15%	LS	\$602,781	\$602,781		
5		0%	LS	\$0	\$0		
6		0%	LS	\$0	\$0		
7		0%	LS	\$0	\$0		
8		0%	LS	\$0	\$0		
9		0%	LS	\$0	\$0		
10		0%	LS	\$0	\$0		
General Construction Items							
11	Concrete Hardscape Demolition	6,559	SF	\$15.00	\$98,385	Caltrans Contract Cost Index*	
13	AC Milling	136,440	SF	\$1.00	\$136,440	Recent capital projects in California**	
14	AC Roadway Excavation	514	CY	\$150.00	\$77,142	Recent capital projects in California**	
15	Install Curb and Gutter	5,934	LF	\$50.00	\$296,700	Recent capital projects in California**	
16	Install Sidewalk	45,277	SF	\$20.00	\$905,540	Recent capital projects in California**	
17	Install AB Subbase	51,211	SF	\$4.00	\$204,844	Recent capital projects in California**	
18	Install Hot Mix Asphalt (HMA)	2,781	TN	\$150.00	\$417,116	Recent capital projects in California**	
23	Curb Ramps	25	EA	\$6,500.00	\$162,500	Recent capital projects in California**	
26	Landscaping	2,300	SF	\$8.00	\$18,400	Recent capital projects in California**	
29	RRFB System	4	EA	\$20,000.00	\$80,000	Caltrans Contract Cost Index*	
35	Street Lighting Improvements	8	EA	\$20,000.00	\$160,000	Caltrans Contract Cost Index*	
37	Thermoplastic Striping	6,490	LF	\$1.00	\$6,490	Recent capital projects in California**	
38	Thermoplastic Crosswalks	1,225	LF	\$10.00	\$12,250	Recent capital projects in California**	
39	Pavement Markings	24	EA	\$200.00	\$4,800	Recent capital projects in California**	
40	Signage	30	EA	\$400.00	\$12,000	Recent capital projects in California**	
44	Trees	1	LS	\$129,630	\$129,630	Calculated as 5% of total item costs	
45	Drainage (civil)	1	LS	\$1,296,304	\$1,296,304	Calculated as 50% of total item costs	
46					\$0		
47					\$0		
48					\$0		
49					\$0		
50					\$0		
51					\$0		
52					\$0		
Subtotal of Construction Items:					\$5,063,362		
Construction Item Contingencies (% of Construction items):				30.00%	\$1,519,009		
Total (Construction Items & Contingencies) cost:					\$6,582,371		
Project Delivery Costs							
Type of Project Cost	Cost \$	% of CON	Source/ Assumption		Agency Comments		
Preliminary Engineering (PE)							
Environmental Studies and Permits (PA&ED)	\$253,168	5.00%					
Plans, Specifications and Estimates (PS&E)	\$759,504	15.00%					
Total PE:	\$1,012,672						
Right of way (ROW)							
Right of Way Engineering	\$0	0.00%					
Acquisitions and Utilities	\$0	0.00%					
Total ROW	\$0						
Total Pre-Construction Costs (PE+ROW):	\$1,012,672						
Construction Engineering (CE)							
Construction Engineering (CE)	506,336	10.00%					
Total Construction Costs:	7,088,707						
Total Project Costs					\$8,101,379		

*Caltrans District 10 Contract Cost Index (Adjusted For Inflation)

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Table 6. Latimer Avenue

Planning-Level Cost Estimate - Latimer Avenue								
Project Information								
Agency:		Stanislaus Council of Governments (StanCOG)				Date:	10/10/2022	
Project Description		Community Transportation Needs Assessment Conceptual Designs				By:	Toole Design	
Project Location		Latimer Avenue from S 9th Street to Avon Street						
Project Estimate and Notes								
Item No.	Item	Quantity	Units	Unit Cost	Total Item Cost	Source/ Assumption	Agency Comments	
General Overhead-Related Construction Items								
1	Construction Surveying	1%	LS	\$33,853	\$33,853			
2	Traffic Control	10%	LS	\$338,533	\$338,533			
3	Mobilization	5%	LS	\$169,267	\$169,267			
4	Construction Management	15%	LS	\$507,800	\$507,800			
5		0%	LS	\$0	\$0			
6		0%	LS	\$0	\$0			
7		0%	LS	\$0	\$0			
8		0%	LS	\$0	\$0			
9		0%	LS	\$0	\$0			
10		0%	LS	\$0	\$0			
General Construction Items								
13	AC Milling	70,000	SF	\$1.00	\$70,000	Recent capital projects in California**		
14	AC Roadway Excavation	555	CY	\$125.00	\$69,333	Recent capital projects in California**		
15	Install Curb and Gutter	6,400	LF	\$150.00	\$960,000	Recent capital projects in California**		
16	Install Sidewalk	15,000	SF	\$20.00	\$300,000	Recent capital projects in California**		
17	Install AB Subbase	21,400	SF	\$4.00	\$85,600	Recent capital projects in California**		
18	Install Hot Mix Asphalt (HMA)	1,553	TN	\$150.00	\$232,875	Recent capital projects in California**		
19	Install Bus Pad	6	EA	\$24,000.00	\$144,000	Recent capital projects in California**		
23	Bike Ramps	12	EA	\$5,000.00	\$60,000	Recent capital projects in California**		
23	Curb Ramps	20	EA	\$6,500.00	\$130,000	Recent capital projects in California**		
35	Street Lighting Improvements	3	EA	\$20,000.00	\$60,000	Caltrans Contract Cost Index*		
36	Green Thermoplastic	2,100	SF	\$15.00	\$31,500	Recent capital projects in California**		
37	Thermoplastic Striping	5,007	LF	\$1.00	\$5,007	Recent capital projects in California**		
38	Thermoplastic Crosswalks	2,737	LF	\$10.00	\$27,370	Recent capital projects in California**		
39	Pavement Markings	28	EA	\$200.00	\$5,600	Recent capital projects in California**		
40	Signage	7	EA	\$400.00	\$2,800	Recent capital projects in California**		
44	Trees	1	LS	\$109,204	\$109,204	Calculated as 5% of total item costs		
45	Drainage (civil)	1	LS	\$1,092,043	\$1,092,043	Calculated as 50% of total item costs		
46					\$0			
47					\$0			
48					\$0			
49					\$0			
50					\$0			
51					\$0			
52					\$0			
Subtotal of Construction Items:					\$4,434,785			
Construction Item Contingencies (% of Construction items):				30.00%	\$1,330,436			
Total (Construction Items & Contingencies) cost:					\$5,765,221			
Project Delivery Costs								
Type of Project Cost		Cost \$		% of CON		Source/ Assumption		
		Preliminary Engineering (PE)						
Environmental Studies and Permits (PA&ED)		\$221,739		5.00%				
Plans, Specifications and Estimates (PS&E)		\$665,218		15.00%				
Total PE:		\$886,957						
		Right of way (ROW)						
Right of Way Engineering		\$0		0.00%				
Acquisitions and Utilities		\$0		0.00%				
Total ROW		\$0						
Total Pre-Construction Costs (PE+ROW):		\$886,957						
		Construction Engineering (CE)						
Construction Engineering (CE)		443,479		10.00%				
Total Construction Costs:		6,208,699						
Total Project Costs					\$7,095,656			

*Caltrans District 10 Contract Cost Index (Adjusted For Inflation)
 **Recent projects constructed in California, adjusted based on professional expertise and regional context.

Table 7. River Road

Planning-Level Cost Estimate - River Road								
Project Information								
Agency:		Stanislaus Council of Governments (StanCOG)				Date:	10/10/2022	
Project Description		Community Transportation Needs Assessment Conceptual Designs				By:	Toole Design	
Project Location		River Road from S 9th Street to Herndon Rd						
Project Estimate and Notes								
Item No.	Item	Quantity	Units	Unit Cost	Total Item Cost	Source/ Assumptions	Agency Comments	
General Overhead-Related Construction Items								
1	Construction Surveying	1%	LS	\$41,135	\$41,135			
2	Traffic Control	5%	LS	\$205,674	\$205,674			
3	Mobilization	5%	LS	\$205,674	\$205,674			
4	Construction Management	15%	LS	\$617,021	\$617,021			
5		0%	LS	\$0	\$0			
6		0%	LS	\$0	\$0			
7		0%	LS	\$0	\$0			
8		0%	LS	\$0	\$0			
9		0%	LS	\$0	\$0			
10		0%	LS	\$0	\$0			
General Construction Items								
13	AC Milling	127,873	SF	\$1.00	\$127,873	Recent capital projects in California**		
14	AC Roadway Excavation	370	CY	\$125.00	\$46,237	Recent capital projects in California**		
15	Install Curb and Gutter	4,268	LF	\$150.00	\$640,200	Recent capital projects in California**		
16	Install Sidewalk	36,570	SF	\$20.00	\$731,400	Recent capital projects in California**		
17	Install AB Subbase	40,838	SF	\$4.00	\$163,352	Recent capital projects in California**		
18	Install Hot Mix Asphalt (HMA)	2,558	TN	\$150.00	\$383,650	Recent capital projects in California**		
23	Curb Ramps	12	EA	\$6,500.00	\$78,000	Recent capital projects in California**		
26	Landscaping	16,873	SF	\$8.00	\$134,984	Recent capital projects in California**		
29	RRFB	4	EA	\$20,000.00	\$80,000	Caltrans Contract Cost Index*		
35	Street Lighting	11	EA	\$20,000.00	\$220,000	Caltrans Contract Cost Index*		
37	Thermoplastic Striping	10,778	LF	\$1.00	\$10,778	Recent capital projects in California**		
38	Thermoplastic Crosswalks	1,458	LF	\$10.00	\$14,580	Recent capital projects in California**		
39	Pavement Markings	40	EA	\$200.00	\$8,000	Recent capital projects in California**		
40	Signage	37	EA	\$400.00	\$14,800	Recent capital projects in California**		
44	Trees	1	LS	\$132,693	\$132,693	Calculated as 5% of total item costs		
45	Drainage (civil)	1	LS	\$1,326,927	\$1,326,927	Calculated as 50% of total item costs		
46					\$0			
47					\$0			
48					\$0			
49					\$0			
50					\$0			
51					\$0			
52					\$0			
Subtotal of Construction Items:					\$5,182,977			
Construction Item Contingencies (% of Construction items):				30.00%	\$1,554,893			
Total (Construction Items & Contingencies) cost:					\$6,737,870			
Project Delivery Costs								
Type of Project Cost	Cost \$		% of CON	Source/ Assumption		Agency Comments		
Preliminary Engineering (PE)								
Environmental Studies and Permits (PA&ED)	\$259,149		5.00%					
Plans, Specifications and Estimates (PS&E)	\$777,447		15.00%					
Total PE:	\$1,036,595							
Right of way (ROW)								
Right of Way Engineering	\$0		0.00%					
Acquisitions and Utilities	\$0		0.00%					
Total ROW	\$0							
Total Pre-Construction Costs (PE+ROW):		\$1,036,595						
Construction Engineering (CE)								
Construction Engineering (CE)	\$518,298		10.00%					
Total Construction Costs:		\$7,256,168						
Total Project Costs					\$8,292,763			

*Caltrans District 10 Contract Cost Index (Adjusted For Inflation)

**Recent projects constructed in California, adjusted based on professional expertise and regional context.

Funding Sources

Table 8 identifies federal, state, regional, local, and non-governmental funding sources that can be leveraged to implement projects recommended in the Community Transportation Needs Assessment.

Table 8. Possible Funding Sources

Program or Funding Source	Administering Agency	Description/Details	Weblink
Federal Funding Opportunities			
RAISE Discretionary Grant	USDOT	<p>Project types: Planning, design, construction</p> <p>This grant helps communities modernize their transportation systems and make them safer, more accessible, more affordable, and more sustainable.</p> <p>Next application deadline will be in 2023.</p>	https://www.transportation.gov/RAISEgrants
Reconnecting Communities Pilot Program (RCP)	USDOT	<p>Project types: Planning, design, construction</p> <p>The purpose of the RCP Program is to reconnect communities by removing, retrofitting, or mitigating transportation facilities such as highways and rail lines that create barriers to community connectivity including to mobility, access, or economic development.</p> <p>The deadline for the 2022 round of funding was October 13, 2022. There will be another application deadline announced next year for FY 2023.</p>	https://www.transportation.gov/grants/reconnecting-communities
Safe Streets and Roads for All (SS4 All)	USDOT	<p>Project types: Planning, design, construction</p> <p>This program supports regional, local, and tribal communities in reducing or eliminating roadway fatalities and serious injuries through safety action plan development and implementation focused on all users.</p> <p>Application deadline for the most recent round of funding was September 15, 2022. The USDOT anticipates that</p>	https://www.transportation.gov/grants/SS4A

Program or Funding Source	Administering Agency	Description/Details	Weblink
		there will be a NOFO open annually for each of the 5 years of the programs (through 2026).	
State Funding Opportunities			
California Active Transportation Program	California Transportation Commission	<p>Project types: Planning, design, construction, programs</p> <p>Funds community-wide bicycle, pedestrian, safe routes to school, or active transportation plans, projects, and programs in disadvantaged communities.</p> <p>Next application deadline for this annual program will be in 2023, likely in June.</p>	https://dot.ca.gov/programs/local-assistance/fed-and-state-programs/active-transportation-program
State Funding Opportunities Continued			
Local Highway Safety Improvement Program (HSIP)	Caltrans, Federal Highway Administration	<p>Project types: Construction</p> <p>Supports safety related improvements to roadways and bicycle and pedestrian facilities to achieve a significant reduction in traffic fatalities and serious injuries on all public roads, including non-state-owned public roads.</p> <p>Grant applications open every two (2) years. HSIP Cycle 11 applications were due most recently on September 12, 2022.</p>	https://dot.ca.gov/programs/local-assistance/fed-and-state-programs/highway-safety-improvement-program
Sustainable Communities Grant	Caltrans	<p>Project types: Planning, programs</p> <p>Includes funding for local and regional transportation planning in line with statewide goals that support sustainable communities strategies and GHG reduction targets.</p> <p>Grant applications open annually and the deadline for the next round of funding is Nov/Dec 2022.</p>	https://dot.ca.gov/programs/transportation-planning/regional-planning/sustainable-transportation-planning-grants

Program or Funding Source	Administering Agency	Description/Details	Weblink
Affordable Housing and Sustainable Communities Program	California Strategic Growth Council	<p>Project types: Construction, programs</p> <p>Provides grants and/or loans that will achieve GHG emissions reductions and benefit Disadvantaged Communities through increasing accessibility of affordable housing, employment centers, and key destinations via low-carbon transportation resulting in fewer vehicle miles traveled. Sustainable transportation infrastructure, particularly bicycle/pedestrian corridor and crossing improvements covered in specific plans, transportation-related amenities, and program costs can all be supported by these funds.</p> <p>The next Notice of Funding Availability (Round 7) will be released in January 2023.</p>	https://sgc.ca.gov/programs/ahsc/resources/
Transformative Climate Communities Program	California Strategic Growth Council and Department of Conservation	<p>Project types: Planning, construction</p> <p>Specifically for disadvantaged communities, these funds can be used for developing active transportation and public transportation projects; support transit ridership programs and transit passes for low-income riders; expand first/last mile connections, build safe and accessible biking and walking routes, and encourage education and planning activities to promote increased use of active modes of transportation.</p> <p>Next round of applications will be due in 2023.</p>	https://sgc.ca.gov/programs/tcc/resources/
State Funding Opportunities Continued			
Office of Traffic Safety (OTS) Grant Program	California OTS	<p>Project types: Programs</p> <p>Supports bicycle/pedestrian safety efforts, including Safe Routes to School, safety/education, and enforcement programs.</p>	www.ots.ca.gov/grants

Program or Funding Source	Administering Agency	Description/Details	Weblink
		Annual application deadline is January 31.	
Local Partnership Program (LPP)	California Transportation Commission	<p>Project types: Construction</p> <p>Provides funding to local and regional agencies to improve active transportation, transit and rail, and health and safety benefits.</p> <p>New cycles for funding occur every two years. Project nominations for the current call for projects for the 2022 LPP are due November 29, 2022.</p>	https://catc.ca.gov/programs/sb1/local-partnership-program
Local Funding Opportunities			
Measure L	StanCOG	Bicycle and pedestrian projects, roadway repair, traffic control, major regional projects. 5% of funding goes directly to bike/pedestrian projects, other funded projects may have bike/pedestrian components. Deadline annually.	http://stanislausmeasurel.com
Active Transportation Program – Regional Funds	StanCOG/Caltrans	<p>Project types: Planning, design, construction, programs</p> <p>Funds community-wide bicycle, pedestrian, safe routes to school, or active transportation plans, projects, and programs in disadvantaged communities. (This program was also listed under “State”; however, StanCOG administers a suballocation of funds.)</p> <p>Next application deadline for this annual program will be in 2023.</p>	https://dot.ca.gov/programs/local-assistance/fed-and-state-programs/active-transportation-program
Local Funding Opportunities Continued			

Program or Funding Source	Administering Agency	Description/Details	Weblink
American Rescue Plan Act (ARPA)	County of Stanislaus	<p>Project types: Installation of infrastructure improvements including sidewalks, community spaces, street lighting, wastewater, and sewer.</p> <p>The County of Stanislaus received \$50 million from the American Rescue Plan Act of 2021 to infrastructure improvements in unincorporated areas.</p> <p>As of August 2022, Stanislaus County was collecting community input on priority locations.</p>	https://www.civicmic.com/county-of-stanislaus/
Non-Profit Funding Opportunities			
Community Placemaking Grant	Project for Public Spaces	<p>Project types: Design, Construction</p> <p>Funds projects to help disadvantaged communities establish a sense of place. E Eligible project types include traffic calming strategies, and using paint, planters, and benches to provide community spaces.</p> <p>Next deadline TBA.</p>	https://www.pps.org/community-placemaking-grants
Community Change Grant	America Walks	<p>Project types: Planning, design, construction, programs</p> <p>Supports innovative, engaging, and inclusive programs and projects that create change and opportunity for walking and movement at the community level.</p> <p>Grant applications open each year. Funding for 2024 is anticipated to be opening in late 2022.</p>	https://americawalks.org/programs/community-change-grants-2021/
Industry Community Grant	People for Bikes	<p>Project types: Planning, design, construction, programs</p> <p>Provides \$5,000 - \$10,000 to assist with small scale bike facility projects; requires a minimum 50% match.</p> <p>Fall 2021 grants already allocated</p> <p>Application deadline is October 31, 2022.</p>	https://www.peopleforbikes.org/grants

