



Sacramento Transportation Authority

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June 12, 2020

Mitch Weiss
Executive Director
California Transportation Commission
1120 N Street, MS-52
Sacramento, CA 95814

SUBJECT: SB1 Local Partnership Program Formula Shares Cycle 3

Enclosed are two copies of the nomination for the \$8.79 million of Cycle 3 SB 1 Local Partnership Program Formula Shares for Sacramento County in Fiscal Years 20/21-22/23.

The Sacramento Transportation Authority is the designated Eligible Applicant for Sacramento County. The STA Governing Board approved this nomination on May 14, 2020 and is submitting it to the California Transportation Commission on behalf of the Implementing Agencies listed below.

The STA's propose programing of the Cycle 3 Formula Shares is as follows:

Implementing Agency	Allocation	Project	Location(s)
Regional Transit	\$1,600,000	Light Rail Modernization	Gold Line
Citrus Heights	\$380,000	Shared Roadway Agreement with Sacramento County	Madison Avenue
Elk Grove	\$790,000	Pavement Slurry Seal and Resurfacing	Citywide
Folsom	\$380,000	Natoma Street Drainage	Natoma and Riley Streets in Folsom Locations
Galt	\$119,000	Pavement Rehabilitation	Citywide
Isleton	\$5,000	Potential Exchange with Sacramento County	
Rancho Cordova	\$366,000	Street Rehabilitation	Citywide
Sacramento	\$2,248,000	Corridor Improvements	Citywide
Sacramento County	\$2,902,000	Street Rehabilitation	Countywide
TOTAL	\$8,790,000		

The required items listed in the 2020 Local Partnership Program Guidelines have been included with each Agency's nomination. However, because all but one of our Agency applications involve maintenance and rehabilitation projects, the Performance Indicators and Measures included as part of the Project Programming Request Form were deemed sufficient to meet the Performance Metrics requirement for those nominations. Likewise, delivery plans for some applications are included in the text of the project summaries. Questions regarding this combined application may be directed to Will Kempton, STA Executive Director, by phone at 916-323-0895 or by email at will@sacta.org



WILL KEMPTON
Executive Director



Senate Bill (SB) 1
Local Partnership Program
Formula Shares Program
Cycle 3

**Formula Shares Nominations for
Fiscal Year 2020/21, 2021/22 and 2022/23**

SACRAMENTO COUNTY

Applying Agency

Sacramento Transportation Authority

Implementing Agencies

Sacramento Regional Transit District

City of Citrus Heights

City of Elk Grove

City of Folsom

City of Galt

City of Isleton

City of Rancho Cordova

City of Sacramento

County of Sacramento

Senate Bill (SB) 1
Local Partnership Program
Cycle 3 Formula Shares for Sacramento County

Project Nomination For

**City of
Rancho Cordova**

\$366,000

for

Citywide Street Rehabilitation

a fresh take.

RANCHO CORDOVA
CALIFORNIA

April 30, 2020

Will Kempton
Executive Director
Sacramento Transportation Authority
801 12th Street, 5th Floor
Sacramento, CA 95814

RE: Senate Bill 1 - Local Partnership Program Formulaic Application
Citywide Street Rehabilitation Program - RCO2 Street Rehabilitation Project

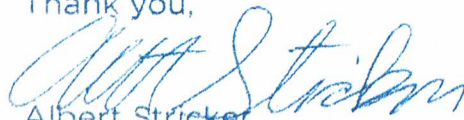
Dear Mr. Kempton:

The City of Rancho Cordova is pleased to submit this Local Partnership Program (LPP) - Formulaic Program application for the Citywide Street Rehabilitation Program - RCO2 Street Rehabilitation Project. We are requesting \$366,000 in LPP formula funding to rehabilitate local streets in two residential neighborhoods constructed in the 1950's and 60's. Attached you will find a Project Fact Sheet, a summary of General Project Information and a Project Programming Request Form.

We agree that the Sacramento Transportation Authority will serve as the nominating agency and that the City of Rancho Cordova will be the implementing agency for the above-mentioned project and will be responsible for all documentation and tracking of expenditures and activities associated with the project. The City of Rancho Cordova will also be providing the required one-to-one match of local funds to the LPP formula funding.

Questions or concerns pertaining to this project and the attached application material should be directed to Albert Stricker, Public Works Director at 916-851-8713 or via email at astricker@cityofranhocordova.org.

Thank you,


Albert Stricker
Public Works Director

SACRAMENTO TRANSPORTATION AUTHORITY
SB1 Local Partnership Program
Formulaic Program Project Nomination Fact Sheet

Implementing Agency: City of Rancho Cordova

Project Title: Citywide Street Rehabilitation Program
RC02 Street Rehabilitation Project

Project Scope: Rehabilitate 11.6 centerline miles of local street and local collectors. Rehabilitation treatments may include:

- Asphalt Overlay, Mill and Repave, Full Depth Reclamation, Minor concrete replacement and ADA Ramps

Limits: Local streets bound by Folsom Boulevard, Coloma Road, Cordova Lane and Zinfandel Drive.

Project Cost:	\$800,000	Engineering
	\$910,000	Construction Support
	\$150,000	Right of Way Support
	\$9,900,000	Construction

Schedule: Design Completion 10/2020
Begin Construction 1/2021
End Construction 12/2022

Neighborhoods: Cordova Lane and Cordova Vineyards

Street Classifications: Local Streets and Local Collectors

LPP Request: FY20/21 \$366,000

Outcomes:

1. Increase the local streets PCI to 80
2. Reduce the street rehabilitation backlog
3. Utilize current rehabilitation strategies to maximize funding
4. Develop a maintenance strategy to extend the service life and reduce future rehabilitation costs

City of Rancho Cordova

SB1 - 2020 Local Partnership Program
Formulaic Project Nomination

Citywide Street Rehabilitation Program - RC02 Street Rehabilitation Project

Project Summary:

The City of Rancho Cordova has developed the Citywide Street Rehabilitation Program which will identify and prioritize rehabilitation project of local streets throughout the city. This is an annual program that will leverage the available data and findings identified in the Pavement Condition Data Collection Services Final Report (prepared in July 2018) to develop implementable projects that fall within the available annual funding. This program has been approved by Council as part of the FY19/20 - FY23/24 Capital Improvement Program.

The first project out of the program is the RC02 Street Rehabilitation Project which will rehabilitate the local streets within an area bound by Folsom Boulevard, Coloma Road, Cordova Lane and Zinfandel Drive. The project straddles the neighborhoods of Cordova Lane and Cordova Vineyards with the local streets initially constructed in the 1950's and 60's and currently have a pavement condition index range of 17 to 48. In total, the project will rehabilitate 11.6 centerline miles within the project boundary.

As background, pavement condition index (PCI) is a measurement of the pavement condition and ranges from 0 to 100. As an example, a newly constructed street will have a PCI of 100, while a failed street will have a PCI of 25 or less. The pavement condition is primarily affected by the climate, traffic loads and volumes, construction materials and age.

This project is currently under design and is scheduled to begin construction in January of 2021. Due to the size of the project and final rehabilitation treatments, the project will be constructed over three fiscal years. The total project costs over the next three fiscal years is \$11,760,000. Therefore, the City is requesting the \$366,000 in FY20/21 formulaic distribution be programmed to the Citywide Street Rehabilitation Program - RC02 Street Rehabilitation Project. The request is summarized as follows:

Total Project Costs:	\$ 11,760,000
Local Funds	\$ 11,394,000
Formulaic - LPP Request:	\$ 366,000

Project Purpose and Need:

The City of Rancho Cordova City Council has made street maintenance and rehabilitation a priority and has tasked the Public Works Department to identify, prioritize and implement a Citywide Street Rehabilitation Program to meet the street infrastructure needs.

The initial step in developing this citywide program was to prepare the Pavement Condition Data Collection Services Final Report which was completed in July 2018. This report evaluated the condition of over 241 centerline miles of City owned streets for the purpose of a) Implementing a multi-year street rehabilitation and maintenance program and b) Develop a preventive maintenance program.

The report identified that the City has an average PCI of 69 and provided a final recommendation of improving the PCI to 80 over the next 10 years. This recommendation will improve the network PCI over the next ten years with a total projected investment of \$112 million by the City, with 91% of the budget allocated to rehabilitation projects.

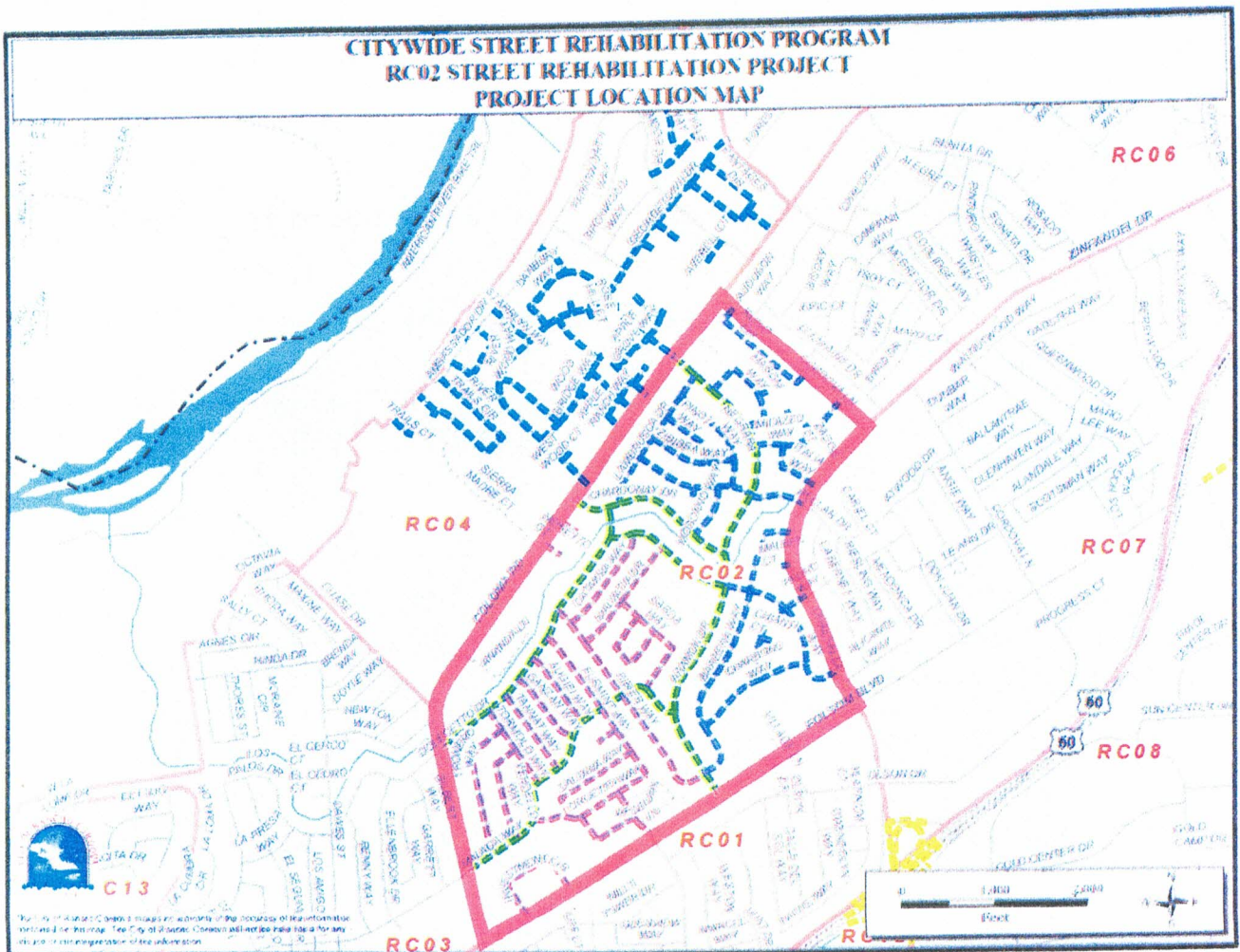
Through the Citywide Street Rehabilitation Program, the RC02 Street Rehabilitation Project was prioritized as the first project out of the program due to the pavement condition, age of pavement, safety and deferred maintenance costs. This project will evaluate all 11.6 miles (centerline) of local streets within project boundary to develop a rehabilitation strategy for each street that is based on current technical data. Therefore, the project may be designed with several treatments such as:

- Slurry Seals
- Microsurfacing
- Chip Seals
- Asphalt Overlays
- Mill and Repave
- Cold-In-Place Recycling
- Full Depth Reclamation

The program will utilize the appropriate rehabilitation approach with the anticipated project outcomes being to:

- Increase the local streets PCI to 80
- Reduce the street rehabilitation backlog
- Utilize current rehabilitation strategies to maximize funding
- Develop a maintenance strategy to extend the service life and reduce future rehabilitation costs

Project Location Map:



Capacity-Increasing Project:

The City of Rancho Cordova confirms that the Citywide Street Rehabilitation Program and the associated RC02 Street Rehabilitation Project is not a capacity-increasing project or a major street or highway lane realignment project subject to reversible lane consideration pursuant to Streets and Highways Code Section 100.15.

Funding and Deliverability:

The City of Rancho Cordova City Council has made street rehabilitation a priority infrastructure project and included the Citywide Street Rehabilitation Program is part of the approved the "Capital Improvement Plan Fiscal Years 2019-20 Through 2023-24" which was adopted on June 03, 2019.

Project Cost, Funding and Delivery Plan Summary:

Project Description

Rehabilitate 11.6 centerline miles of local streets within the boundary of Folsom Blvd, Coloma Road, Cordova Lane and Zinfandel Drive.

RC02 Street Rehabilitation Project				
Estimated Costs	FY20/21	FY21/22	FY22/23	Total
PS&E	\$250	\$350	\$200	\$800
CON SUP	\$300	\$360	\$250	\$910
R/W	\$50	\$50	\$50	\$150
CON	\$3,400	\$3,500	\$3,000	\$9,900
TOTAL	\$4,000	\$4,260	\$3,500	\$11,760

Proposed Funding	FY20/21	FY21/22	FY22/23	Total
Carryover Fund Balance from FY19/20	\$2,000			\$2,000
Community Enhancement Fund		\$500	\$500	\$1,000
Gas Tax Fund	\$700	\$1,500	\$1,400	\$3,600
Road Maintenance & Rehabilitation Fund		\$1,250	\$1,250	\$2,500
Measure A Maintenance Fund	\$934	\$260		\$1,194
Supplemental Transportation Fee		\$750	\$350	\$1,100
Requested LPP Formulaic	\$366			\$366
TOTAL	\$4,000	\$4,260	\$3,500	\$11,760

\$ is represented in 1,000's

Proposed Delivery	Begin	End	Months	Risks
Environmental	12/2019	07/2020	8	None known
Design	12/2019	10/2020	11	Potential of large of areas of full depth reclamation
Right-of-Way	1/2020	07/2020	7	None known
Construction	01/2021	12/2022	36	Coordination with residents since project is 100% within residential neighborhoods
TOTAL	12/2019	12/2022	48	
State Funding Delivery Steps	Date Completed			Risks
STA Project Nomination	04/30/2020			Not prioritized
STA Board - Project Presentation	05/14/2020			
STA Board - Project Prioritization	06/11/2020			Not prioritized
ENVIRONMENTAL	Date Completed	Outcome		Risks
CEQA Memo	07/02/2020			
CEQA Filing	07/10/2020			
Environmental Type	CEQA	Cat Ex		
DESIGN	Begin	End	Months	Risks
Survey	01/07/2020	03/27/2020	3	
Geotechnical	03/27/2020	06/19/2020	3	
Public Meeting	07/06/2020	07/06/2020	0	Resident opposition

65% Design, Preliminary Plans	12/18/2019	07/31/2020	8	Maintaining Scope
Public Meeting	08/17/2020	08/17/2020	0	Resident opposition
90% Design, Detailed Plans	08/01/2020	09/25/2020	2	Maintaining Scope
Final Design (Plans, Specs, & Est)	09/26/2020	10/23/2020	1	
RIGHT-OF-WAY				
	Begin	End	Months	Risks
ROW Acquisitions	03/24/2020	07/01/2020	4	
Need Utilities Relocation?	TBD	TBD		To be coordinated with construction
CONSTRUCTION				
	Begin	End		Risks
Request CON Authorization - CTC	10/23/2020	12/03/2020		
Receive CON Authorization - CTC	12/03/2020	12/03/2020		Not approved
Advertise Date	11/2020	11/2020		Bids exceed budget
Contract Award Date	01/2021	01/2021		
Construction	01/2021	12/2022		
Project Completion (open to public)	Varies	Varies		Local streets will be sequenced and opened to the public at different times throughout construction
Project Closeout	12/2022	03/2023		

California Transportation Commission
SB1 Local Partnership Program
Formulaic Program Project Application
eProject Programming Request

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION
PROJECT PROGRAMMING REQUEST (PPR)
 PRG-0010 (NEW 02/2020)

PPR ID
 ePPR-5482-2020-0001 v0

Date 06/04/2020 09:14:42

Amendment (Existing Project) YES NO

Programs LPP-C LPP-F SCCP TCEP STIP Other

District	EA	Project ID	PPNO	Nominating Agency
03				City of Rancho Cordova
County	Route	PM Back	PM Ahead	Co-Nominating Agency
Sacramento				
				MPO
				SACOG
				Element
				Capital Outlay
				Email Address
				emedina@cityofranhocordova.org
				Phone
				916-851-8907
				Project Manager/Contact
				Edgar Medina

Project Title
 Citywide Street Rehabilitation Program - RC02 Street Rehabilitation Project

Location (Project Limits), Description (Scope of Work)
 The City of Rancho Cordova has developed the Citywide Street Rehabilitation Program which has identified and prioritized the rehabilitation of local streets throughout the city limits. This program leverages the available data and findings identified in the Pavement Condition Data Collection Services Final Report (prepared in July 2018) to develop an implementable program given the available funding resources. This program has been approved by Council as part of the FY19/20 - FY23/24 Capital Improvement Program with the first project out of the program being the RC02 Street Rehabilitation Project which will rehabilitated the local streets within Folsom Boulevard, Coloma Road, Cordova Lane and Zinfandel Drive.

Component	Implementing Agency				
PA&ED	City of Rancho Cordova				
PS&E	City of Rancho Cordova				
Right of Way	City of Rancho Cordova				
Construction	City of Rancho Cordova				
Legislative Districts					
Assembly:	8	Senate:	8	Congressional:	7
Project Milestone			Existing	Proposed	
Project Study Report Approved				12/18/2019	
Begin Environmental (PA&ED) Phase					
Circulate Draft Environmental Document	Document Type			08/03/2020	
Draft Project Report				08/10/2020	
End Environmental Phase (PA&ED Milestone)				12/18/2019	
Begin Design (PS&E) Phase				10/23/2020	
End Design Phase (Ready to List for Advertisement Milestone)				12/18/2019	
Begin Right of Way Phase				10/23/2020	
End Right of Way Phase (Right of Way Certification Milestone)				01/04/2021	
Begin Construction Phase (Contract Award Milestone)				12/01/2022	
End Construction Phase (Construction Contract Acceptance Milestone)				12/01/2022	
Begin Closeout Phase				03/01/2023	
End Closeout Phase (Closeout Report)					

Purpose and Need

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NHS Improvements YES NO Roadway Class NA Reversible Lane Analysis YES NO
 Inc. Sustainable Communities Strategy Goals YES NO Reduce Greenhouse Gas Emissions YES NO

Project Outputs

Category	Outputs	Unit	Total
Pavement (lane-miles)	Local road - rehabilitated Miles	Miles	23.2
ADA Improvements	Repair/upgrade curb ramp	EA	80

Additional Information

The City of Rancho Cordova has developed the Citywide Street Rehabilitation Program which will identify and prioritize rehabilitation project of local streets throughout the city. This is an annual program that will leverage the available data and findings identified in the Pavement Condition Data Collection Services Final Report (prepared in July 2018) to develop implementable projects that fall within the available annual funding. This program has been approved by Council as part of the FY19/20 - FY23/24 Capital Improvement Program.

The first project out of the program is the RC02 Street Rehabilitation Project which will rehabilitate the local streets within an area bound by Folsom Boulevard, Coloma Road, Cordova Lane and Zinfandel Drive. The project straddles the neighborhoods of Cordova Lane and Cordova Vineyards with the local streets initially constructed in the 1950's and 60's and currently have a pavement condition index range of 17 to 48. In total, the project will rehabilitate 11.6 centerline miles within the project boundary.

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Performance Indicators and Measures

Measure	Required For	Indicator/Measure	Unit	Build	Future No Build	Change
Congestion Reduction	LPPF, LPPC, SCCP	Project Area, Corridor, County, or Regionwide VMT per Capita and Total VMT	Total Miles	0	0	0
			VMT per Capita	0	0	0
	LPPF, LPPC, SCCP	Person Hours of Travel Time Saved	Person Hours	0	0	0
			Hours per Capita	0	0	0
LPPF, LPPC, SCCP	Daily Vehicle Hours of Delay	Hours	0	0	0	
System Reliability	LPPF, LPPC, SCCP	Peak Period Travel Time Reliability Index	Index	0	0	0
	LPPF, LPPC, SCCP	Transit Service On-Time Performance	% "On-time"	0	0	0
Air Quality & GHG	LPPF, LPPC, SCCP, TCEP	Particulate Matter	PM 2.5 Tons	0	0	0
			PM 10 Tons	0	0	0
	LPPF, LPPC, SCCP, TCEP	Carbon Dioxide (CO2)	Tons	0	0	0
	LPPF, LPPC, SCCP, TCEP	Volatile Organic Compounds (VOC)	Tons	0	0	0
	LPPF, LPPC, SCCP, TCEP	Sulphur Dioxides (SOx)	Tons	0	0	0
	LPPF, LPPC, SCCP, TCEP	Carbon Monoxide (CO)	Tons	0	0	0
	LPPF, LPPC, SCCP, TCEP	Nitrogen Oxides (NOx)	Tons	0	0	0
Safety	LPPF, LPPC, SCCP, TCEP	Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries	Number	0	0	0
	LPPF, LPPC, SCCP, TCEP	Number of Fatalities	Number	0.2	0	0.2
	LPPF, LPPC, SCCP, TCEP	Fatalities per 100 Million VMT	Number	0	0	0
	LPPF, LPPC, SCCP, TCEP	Number of Serious Injuries	Number	1.8	0	1.8
	LPPF, LPPC, SCCP, TCEP	Number of Serious Injuries per 100 Million VMT	Number	0	0	0
Accessibility	LPPF, LPPC, SCCP	Number of Jobs Accessible by Mode	Number	0	0	0
	LPPF, LPPC, SCCP	Number of Destinations Accessible by Mode	Number	0	0	0
	LPPF, LPPC, SCCP	Percent of Population Defined as Low Income or Disadvantaged Within 1/2 Mile of Rail Station, Ferry Terminal, or High-Frequency Bus Stop	%	0	0	0
Economic Development	LPPF, LPPC, SCCP, TCEP	Jobs Created (Direct and Indirect)	Number	121	0	121
Cost Effectiveness	LPPF, LPPC, SCCP, TCEP	Cost Benefit Ratio	Ratio	0	0	0
System Preservation Pavement	LPPC, LPPF	Pavement Condition Index	Index	80	32	48
			Rating	Good	Poor	

Performance Indicators and Measures						
Measure	Required For	Indicator/Measure	Unit	Build	Future No Build	Change
System Preservation Bridges	LPPF, LPPC	Bridge Deck Rating	Rating	NA	NA	
	LPPF, LPPC	Bridge Superstructure Rating	Rating	NA	NA	
	LPPF, LPPC	Bridge Substructure Rating	Rating	NA	NA	
Noise Level (Soundwalls Only)	LPPC, LPPF	Number of Receptors	Number	0	0	0
	LPPC, LPPF	Properties Directly Benefited	Number	0	0	0
	LPPC, LPPF	Number of Decibels	Number	0	0	0

District	County	Route	EA	Project ID	PPNO
03	Sacramento				

Project Title
 Citywide Street Rehabilitation Program - RC02 Street Rehabilitation Project

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	Total	
E&P (PA&ED)									City of Rancho Cordova
PS&E									City of Rancho Cordova
R/W SUP (CT)									City of Rancho Cordova
CON SUP (CT)									City of Rancho Cordova
R/W									City of Rancho Cordova
CON									City of Rancho Cordova
TOTAL									
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)								800	
PS&E		250	350	200					
R/W SUP (CT)								910	
CON SUP (CT)		300	360	250				150	
R/W		50	50	50				9,900	
CON		3,400	3,500	3,000				11,760	
TOTAL		4,000	4,260	3,500					

Fund #1:	Local Funds - Agency (Committed)								Program Code
Existing Funding (\$1,000s)									Funding Agency
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	Total	
E&P (PA&ED)									City of Rancho Cordova
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)								800	
PS&E		250	350	200					
R/W SUP (CT)								910	
CON SUP (CT)		300	360	250				150	
R/W		50	50	50				9,534	
CON		3,034	3,500	3,000				11,394	
TOTAL		3,634	4,260	3,500					

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION
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 PRG-0010 (NEW 02/2020)

PPR ID
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Fund #2:		State SB1 LPP - Local Partnership Program - Formula distribution (Uncommitted)							Program Code
		Existing Funding (\$1,000s)							Funding Agency
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	Total	California Transportation Commissio
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
		Proposed Funding (\$1,000s)							Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			366					366	
TOTAL			366					366	