



Sacramento Transportation Authority

801 12th Street, 5th Floor
Sacramento, CA 95814

(916) 323-0080 Phone
(916) 323-0850 Fax

Email: info@sacta.org
Web: SacTA.org

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
Elk Grove**

\$790,000

for

Pavement Slurry Seal and Resurfacing

Phone: (916) 478-1200
Fax: (916) 478-1200

Web: www.elkgrovecity.org

City of Elk Grove
Elk Grove, California 95758



June 4, 2020

Sacramento Transportation Authority
Attn: Will Kempton, Executive Director
801 12th Street, 5th Floor
Sacramento, California 95814

RE: CITY OF ELK GROVE SB1 LPP Formulaic Implementation

Dear Mr. Kempton

On behalf of the City of Elk Grove (City), I am writing to memorialize that the City of Elk Grove hereby commits to serve as the Implementing Agency for the 2022 Pavement Slurry Seal and Resurfacing – LPP Streets Project (WPR024) as described in the supporting documents submitted by the City to the Sacramento Transportation Authority (STA).

As the Implementing Agency, the City further commits to the delivery of the project in accordance to the Final Guidelines for the 2020 Local Partnership Program (LPP) issued by the California Transportation Commission adopted March 25, 2020 and amended April 29, 2020 as well as current local and State laws and regulations that apply to this project.

The cost estimate for this project has been prepared and escalated to the year of proposed implementation as shown on the attached Project Programming request (PPR).

The City of Elk Grove values our working relationship with STA and appreciates your efforts in programming of the LPP formulaic funds. Should you have any further questions, please feel free to contact Kevin Bewsey at (916) 478-2243 or by email at kbewsey@elkgrovecity.org.

Sincerely:

A handwritten signature in blue ink, appearing to read "Jason Behrmann", is written over a horizontal line.

Jason Behrmann
City Manager, City of Elk Grove

Attachments: 2017-273 resolution, Fact Sheet, General Information, Project Programming Request, Project Location Map

cc:

Kristin Parsons, Senior Civil Engineer, CIP, City of Elk Grove
Kevin Bewsey, Capital Program Manager, City of Elk Grove
Bob Murdoch, Public Works Director, City of Elk Grove
Sean Gallagher, Division Manager O&M, City of Elk Grove
Robert French, Project Manager, City of Elk Grove

RESOLUTION NO. 2017-273

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ELK GROVE
AUTHORIZING THE CITY MANAGER OR DESIGNEE TO SIGN AND SUBMIT
PROJECT FUNDING APPLICATIONS AND DOCUMENTS FOR THE ROAD REPAIR
AND ACCOUNTABILITY ACT OF 2017, SENATE BILL 1 (SB1) GRANT PROGRAMS**

WHEREAS, Senate Bill 1 (SB 1), the Road Repair and Accountability Act of 2017 (Chapter 5, Statutes of 2017) was passed by the Legislature and signed into law by the Governor in April 2017 creating a variety of new funding programs; and

WHEREAS, the California Transportation Commission (CTC) has been preparing and adopting guidelines for all of these new SB1 programs from April of 2017 through December of 2017; and

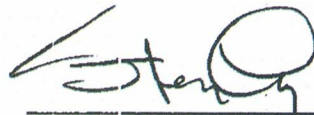
WHEREAS, the CTC has been preparing funding application forms and requirements for all of these new SB1 programs from April of 2017 through December of 2017 and is scheduled to finalize grant application forms and requirements by February 2018; and

WHEREAS, staff would prefer to make the best use of available funding from SB1 programs and quickly adapt to new or revised program guidelines, applications, and requirements.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Elk Grove hereby

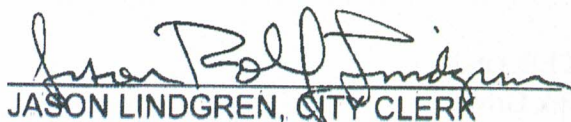
- 1) Authorizes the City Manager or designee to sign and submit project funding applications for SB1 funding programs; and
- 2) Authorizes the City Manager or designee to execute in the name of the City of Elk Grove all documents, including but not limited to, applications, agreements, amendments and requests for payment, necessary to secure funds and implement the approved funding.

PASSED AND ADOPTED by the City Council of the City of Elk Grove this 13th day of December 2017



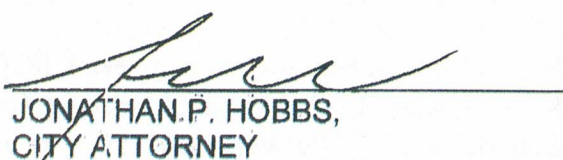
STEVE LY, MAYOR of the
CITY OF ELK GROVE

ATTEST:



JASON LINDGREN, CITY CLERK

APPROVED AS TO FORM:



JONATHAN P. HOBBS,
CITY ATTORNEY

CERTIFICATION
ELK GROVE CITY COUNCIL RESOLUTION NO. 2017-273

STATE OF CALIFORNIA)
COUNTY OF SACRAMENTO) ss
CITY OF ELK GROVE)

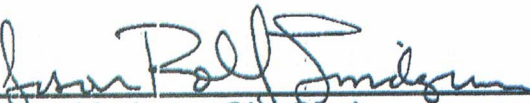
I, Jason Lindgren, City Clerk of the City of Elk Grove, California, do hereby certify that the foregoing resolution was duly introduced, approved, and adopted by the City Council of the City of Elk Grove at a regular meeting of said Council held on December 13, 2017 by the following vote:

AYES: **COUNCILMEMBERS:** *Ly, Suen, Detrick, Hume, Nguyen*

NOES: **COUNCILMEMBERS:** *None*

ABSTAIN: **COUNCILMEMBERS:** *None*

ABSENT: **COUNCILMEMBERS:** *None*



Jason Lindgren, City Clerk
City of Elk Grove, California

SACRAMENTO TRANSPORTATION AUTHORITY
SB 1 Local Partnership Program
Formulaic Program Project Nomination Fact Sheet

Implementing Agency

City of Elk Grove

Project Title

WPRO24 - 2022 Pavement Slurry Seal and Resurfacing - LPP Streets

Project Scope

2.81 Lane Miles of Cape Seal

6.25 Lane Miles of Micro Surfacing

21.00 Lane Miles of Slurry Seal

The average PCI for the road segments included in this project is 60. Based on the proposed treatments and historical data, the PCI for this project should increase by 10 to 12 points upon completion.

Project Cost

\$1,580,000

Project Schedule

This project is currently in design. The goal is to advertise for bidding in January 2022

The construction timeline for this project is anticipated to begin in May 2022 and continue through September 2022

All work is anticipated to be substantially complete by October 2022

Project Benefits (Outputs/Outcomes)

The surface treatments, along with associated asphalt concrete repairs will prolong the useful life of the streets. In addition, all traffic striping will be reviewed, modified as needed and re-installed. It is fiscally prudent to maintain streets in a good condition. Failure to maintain pavement on a regular basis results in higher overall maintenance costs.

**CTC Formulaic Application
City of Elk Grove
General Information**

Title: WPRO24 - 2022 Pavement Slurry Seal and Resurfacing - LPP Streets: This project will implement annual Citywide pavement maintenance work consisting mainly of micro surfacing treatment, slurry seals, cape seals, and asphalt concrete repairs which are required before the surface treatment can be installed. If any non-standard curb ramps are identified, they will be replaced under the City's annual curb ramp project with curb ramps that meet current City and State ADA standards where needed.

Amount of LPP Funds Requested: \$790,000

Amount and Source of Matching Funds: \$790,000 in Local Funds. Specific local matching fund sources may change due to the unknown effect of COVID-19.

Project Cost Estimate: The City will utilize in-house staff to complete all the preliminary engineering. The City will also use in-house staff to complete construction engineering and inspection support. This will allow for the LPP funds received to be put directly into the construction project. Based on construction in calendar year 2022, the total project costs include a 3% per year cost escalation based on current construction prices. The total anticipated project costs are as follows:

- Preliminary Engineering: \$0
- Construction and Construction Engineering: \$1,580,000
- TOTAL: \$1,580,000

The City of Elk Grove intends to bid this project with add alternates beyond the project scope as listed in the Fact Sheet for this project in order to allow flexibility in maximizing the benefits of this project should bid results be favorable or additional matching local funds become available. All potential streets to receive treatment are included in the map attached to this submittal.

Project Background and Purpose & Need: There are a number of City roads that are in need of preventative road maintenance treatments such as base repairs, micro surfacing, slurry seals and cape seals to ensure that the pavement condition index (PCI) remains at a desirable level, extending the lifespan of the road. The City typically completes road maintenance treatments on an annual basis. Without this project, fewer roads would be maintained annually.

Description of Project Scope and Anticipated Benefits: This project will include base repairs and surface treatments on up to approximately 30.06 lane miles of City roads, covering up to 111 road segments. The average PCI for the road segments included in this project is 60. Based

on the proposed treatments and historical data, the PCI for this project should increase by 10 to 12 points upon project completion. This project will be advertised for bidding with the City's overall annual road maintenance project in order to maximize economies of scale in the bids. This project will benefit the entire community, especially those that live and use the streets in the various project locations, providing them with improved streets that have extended pavement life expectancy. This project does increase public safety and does not increase capacity. In addition, this project does not include any major streets or highways.

Project Delivery Status: The Project is currently in the preliminary engineering phase. The City expects to advertise for bids in January 2022. The construction timeline for this project is anticipated to begin in May 2022 and continue through September 2022. All work is planned to be substantially complete by October 2022.

Project Delivery Plan: This project consists of surface treatments only and the City does not anticipate there being engineering issues or risks associated with the work. The inherent engineering risks associated with surface treatments is that the pavement condition will change between the last inspection and construction changing the surface treatment and increasing Risk. The City has mitigated this risk with a robust pavement condition inspection schedule for all City streets. Another delivery risk is the impact of COVID-19 and the potential reduction in revenue related to the City' Public Works operations. Since the City is completing the preliminary engineering and construction engineering with in-house staff, a sudden reduction in revenue could further reduce the City's ability to complete this work and delay the project until these resources are made available. To mitigate this risk the City has already reduced it's budget based on projected revenue reductions in the current and upcoming fiscal years. This allows the City to absorb these cuts over multiple fiscal years so that there is not a deep short term cut that would impacts to services and project delivery.

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION
PROJECT PROGRAMMING REQUEST (PPR)

PRG-0010 (NEW 02/2020)

PPR ID
 ePPR-5479-2020-0001 v0

Amendment (Existing Project) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO					Date	06/05/2020 12:51:46	
Programs		<input type="checkbox"/> LPP-C	<input checked="" type="checkbox"/> LPP-F	<input type="checkbox"/> SCCP	<input type="checkbox"/> TCEP	<input type="checkbox"/> STIP	<input type="checkbox"/> Other
District	EA	Project ID	PPNO	Nominating Agency			
03				Sacramento Transportation Authority			
County	Route	PM Back	PM Ahead	Co-Nominating Agency			
Sacramento				MPO	Element		
				SACOG	Local Assistance		
Project Manager/Contact			Phone	Email Address			
Robert French			916-478-3648	rfrench@elkgrovecity.org			

Project Title

2022 Pavement Slurry Seal and Resurfacing - LPP Streets (WPR024)

Location (Project Limits), Description (Scope of Work)

Located in the City of Elk Grove, this project will include base repairs and surface treatments on up to approximately 30.06 lane miles of City roads, covering up to 111 road segments. This project will benefit the entire community by providing them with improved streets that have extended pavement life expectancy. The project will provide up to 2.81 lane miles of Cape Seal, 6.25 lane miles of Micro Surfacing and 21.00 lane miles of Slurry Seal improvements. This project does not include any major streets or highways.

Component	Implementing Agency		
PA&ED	City of Elk Grove		
PS&E	City of Elk Grove		
Right of Way	City of Elk Grove		
Construction	City of Elk Grove		
Legislative Districts			
Assembly:	9	Senate:	6
		Congressional:	7
Project Milestone			Existing
			Proposed
Project Study Report Approved			06/05/2020
Begin Environmental (PA&ED) Phase			12/01/2020
Circulate Draft Environmental Document	Document Type	CE/CE	12/01/2021
Draft Project Report			12/01/2021
End Environmental Phase (PA&ED Milestone)			01/03/2022
Begin Design (PS&E) Phase			06/01/2020
End Design Phase (Ready to List for Advertisement Milestone)			01/10/2022
Begin Right of Way Phase			01/03/2022
End Right of Way Phase (Right of Way Certification Milestone)			02/01/2022
Begin Construction Phase (Contract Award Milestone)			04/13/2022
End Construction Phase (Construction Contract Acceptance Milestone)			11/23/2023
Begin Closeout Phase			11/23/2023
End Closeout Phase (Closeout Report)			11/23/2024

Purpose and Need

Date 06/05/2020 12:51:46

There are a number of City roads that are in need of preventative road maintenance treatments such as base repairs, micro surfacing, slurry seals and cape seals to ensure that the pavement condition index (PCI) remains at a desirable level, extending the lifespan of the road. The City typically completes road maintenance treatments on an annual basis. Without this project, fewer roads would be maintained annually.

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	30

Additional Information

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 (CO ₂)	Tons	0	0	0
	LPPF, LPPC, SCCP, TCEP	Volatile Organic Compounds (VOC)	Tons	0	0	0
	LPPF, LPPC, SCCP, TCEP	Sulphur Dioxides (SO _x)	Tons	0	0	0
	LPPF, LPPC, SCCP, TCEP	Carbon Monoxide (CO)	Tons	0	0	0
	LPPF, LPPC, SCCP, TCEP	Nitrogen Oxides (NO _x)	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	0	0
	LPPF, LPPC, SCCP, TCEP	Fatalities per 100 Million VMT	Number	0	0	0
	LPPF, LPPC, SCCP, TCEP	Number of Serious Injuries	Number	0	0	0
	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	0	0	0
Cost Effectiveness	LPPF, LPPC, SCCP, TCEP	Cost Benefit Ratio	Ratio	0	0	0
System Preservation Pavement	LPPC, LPPF	Pavement Condition Index	Index	71	60	11
			Rating	Good	Fair	

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 2022 Pavement Slurry Seal and Resurfacing - LPP Streets (WPR024)					

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 Elk Grove
PS&E									City of Elk Grove
R/W SUP (CT)									City of Elk Grove
CON SUP (CT)									City of Elk Grove
R/W									City of Elk Grove
CON									City of Elk Grove
TOTAL									City of Elk Grove

Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			1,580,000					1,580,000	
TOTAL			1,580,000					1,580,000	

Fund #1:	Local Funds - City Funds (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 Elk Grove
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

Proposed Funding (\$1,000s)									Notes
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			790,000					790,000	
TOTAL			790,000					790,000	

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

PPR ID
 ePPR-5479-2020-0001 v0

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	
E&P (PA&ED)									California Transportation Commissio
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
		Proposed Funding (\$1,000s)							
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			790,000					790,000	
TOTAL			790,000					790,000	



WPR024 2022 Pavement Slurry Seal and Resurfacing - LPP Streets

