STAFF REPORT

DATE: March 24, 2020

TO: City Council

FROM: Robert A. Clarke, Director of Public Works - Engineering & Transportation

Dianna Jensen, City Engineer

Michael Mitchell, Principal Civil Engineer Melissa Marshall, Senior Civil Engineer

SUBJECT: Recommended Projects for SB1 Road Repair and Accountability Act: Local

Streets and Roads Funding for City of Davis

Recommendation

Approve the resolution (Attachment 1) to incorporate a list of transportation projects for potential funding with SB1 funds.

Fiscal Impact

Senate Bill 1 (SB1), the Road Repair and Accountability Act, provides revenue for funding projects in the City of Davis to improve local streets and roads, bridges, and increase mobility options through walking, biking, and transit infrastructure. These funds will be allocated to the City of Davis for local transportation projects.

The projected amount of Davis' apportionment of SB1 funding for FY 2020/21, including the Loan Repayment, is estimated at \$1,317,565. See attachment 2 for this projection from the State.

Council Goal(s)

While this action does not directly meet a specific Council Goal, it does address the Council's Goal to Fund, Maintain, and Improve Infrastructure.

Background and Analysis

SB 1 was passed in early 2017 by the state legislature and provides funding to fix and maintain our local streets, roads and bridges. This legislation requires local agencies, prior to receiving funds, to annually submit a list of projects proposed to be funded with Road Maintenance and Rehabilitation Account (RMRA) funds to the California Transportation Commission (CTC). May 1, 2020 is the due date for agencies to submit a report on planned expenditures in Fiscal Year 2020/21. The CTC will review the project lists to ensure they include statutorily required information to establish eligibility for funding (CTC does not "approve" projects/lists for funding).

The list of projects (attachment 3) has been compiled as part of the transparency and accountability requirements that are part of SB1. This ensures that Road Maintenance and Rehabilitation Account (RMRA) funds from SB1 are being spent as intended, repairing our local streets and roads, improving bridges and making it safer for drivers, pedestrians, and cyclists to get where they need to go in our region. For FY 2020/21, staff is submitting projects that will be

part of the proposed budget to City Council in June. The majority of these projects are phases of our annual Transportation Infrastructure Rehab project (CIP No. 8250).

The FY 2019/20 funds received from SB 1 were spent on a Transportation Infrastructure Rehab Project (CIP No. 8250), which is an annual pavement maintenance project. This project was on the original potential project list, which is included as attachment 4.

As required by SB1 reporting obligations, Staff will be submitting a report to the State in October 2020 to document that the FY 2019/20 SB1 fund allocation was spent appropriately on eligible projects.

Attachments

- 1. Resolution
- 2. Local Streets and Roads Projected FY 2020-21 Revenues
- 3. List of projects proposed for potential funding by SB 1 for FY 2020/21 (Exhibit A)
- 4. Project Locations for FY 2019/20

RESOLUTION NO. 20-XXX, SERIES 2020

RESOLUTION INCORPORATING A LIST OF PROJECTS FOR FISCAL YEAR 2020-21 FUNDED BY SB 1: THE ROAD REPAIR AND ACCOUNTABILITY ACT OF 2017

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 in order to address the significant multi-modal transportation funding shortfalls statewide; and

WHEREAS, SB 1 includes accountability and transparency provisions that will ensure the residents of our City of Davis are aware of the projects proposed for funding in our community and which projects have been completed each fiscal year; and

WHEREAS, the City of Davis must adopt by resolution a list of projects proposed to receive fiscal year funding from the Road Maintenance and Rehabilitation Account (RMRA), created by SB 1, which must include a description and the location of each proposed project, a proposed schedule for the project's completion, and the estimated useful life of the improvement; and

WHEREAS, the City of Davis, will receive an estimated \$1,317,565 in RMRA funding in Fiscal Year 2020/21 from SB 1; and

WHEREAS, this is the fourth year in which the City of Davis is receiving SB 1 funding and will enable the City of Davis to continue essential road maintenance and rehabilitation projects, safety improvements, repairing and replacing aging bridges, and increasing access and mobility options for the traveling public that would not have otherwise been possible without SB 1; and

WHEREAS, the City of Davis used a Pavement Management System to develop the SB 1 project list to ensure revenues are being used on the most high-priority and cost-effective projects that also meet the community's priorities for transportation investment; and

WHEREAS, the City of Davis presented the pavement prioritization and project selection process at a City Council meeting to ensure public input into our community's transportation priorities; and

WHEREAS, the funding from SB 1 will help the City of Davis maintain and rehabilitate numerous streets/roads, and add active transportation infrastructure throughout the City of Davis this year and in the future, such as the annual pavement maintenance and rehabilitation projects; and

WHEREAS, the 2018 California Statewide Local Streets and Roads Needs Assessment found that the Yolo County's streets and roads are in an "at-risk" condition and this revenue will help us increase the overall quality of our road system and over the next decade will help to achieve our goal of bringing our streets and roads into a "good" condition; and

WHEREAS, the SB 1 project list and overall investment in our local streets and roads infrastructure with a focus on basic maintenance and safety, investing in complete streets infrastructure, and using cutting edge technology, materials and practices, will have significant positive co-benefits statewide.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Davis, that the foregoing recitals are true and correct; and

BE IT FURTHER RESOLVED, that the attached list of newly proposed projects (Exhibit A) may be funded in-part or solely with Fiscal Year 2020-21 Road Maintenance and Rehabilitation Account revenues.

PASSED AND ADOPTED by the City Council for the City of Davis on this 24th day of March 2020 by the following votes:

AYES:	
NOES:	
ABSENT:	
	Brett Lee
ATTEST:	Mayor

Zoe S. Mirabile, CMC City Clerk

ATTACHMENT B

Local Streets and Roads - Projected FY2020-21 Revenues

Based on State Dept of Finance statewide revenue projections January 2020

based on state Dept of Finance statewine revenue projections January 2020	sidiewide reveilu	e projections J	anuary 2020					
Estimated January 2020	Highway Users Tax Acct (HUTA) ⁽¹⁾ Streets & Highways Code	rs Tax Acct ((HUTA) ^⑴ Stre	ets & Highway	s Code	TOTAL	Road Mntnc	IV E
	Sec2103 (5)	Sec2105 ⁽³⁾	Sec2106 (3)	Sec2107 (3)	Sec2107 (3) Sec2107.5 (4)	HUTA	Rehab Acct ⁽⁷⁾	2
VENTURA COUNTY								
CAMARILLO	619,509	401,649	251,961	479,513	7,500	1,760,132	1,319,813	3,079,945
FILLMORE	141,180	91,532	61,126	109,277	4,000	407,115	300,773	707,888
MOORPARK	328,194	212,780	135,737	254,030	6,000	936,741	699,191	1,635,932
OJAI	68,875	44,654	32,278	53,311	2,000	201,118	146,732	347,849
OXNARD	1,860,646	1,206,321	747,127	1,440,180	10,000	5,264,274	3,963,952	9,228,226
PORT HUENEME	208,566	135,220	88,010	161,434	5,000	598,230	444,332	1,042,562
SAN BUENAVENTURA	958,962	621,729	387,390	742,258	10,000	2,720,338	2,042,990	4,763,328
SANTA PAULA	272,866	176,908	113,663	211,204	6,000	780,641	581,318	1,361,960
SIMI VALLEY	1,132,244	734,073	456,522	876,381	10,000	3,209,221	2,412,152	5,621,373
THOUSAND OAKS	1,148,565	744,655	463,034	889,014	10,000	3,255,268	2,446,923	5,702,190
YOLO COUNTY								
DAVIS	618,454	400,965	239,611	478,697	7,500	1,745,227	1,317,565	3,062,792
WEST SACRAMENTO	477,939	309,864	186,261	369,935	7,500	1,351,499	1,018,209	2,369,707
WINTERS	65,754	42,631	29,765	50,895	2,000	191,045	140,084	331,129
WOODLAND	534,508	346,540	207,739	413,721	7,500	1,510,009	1,138,725	2,648,734
YUBA COUNTY								
MARYSVILLE	111,942	72,576	42,233	86,646	3,000	316,398	238,484	554,882
WHEATLAND	32,828	21,284	15,778	25,410	1,000	96,300	69,938	166,237
Statewide Total	Statewide Total \$295,716.000 \$191.723.000 \$112.516.965	\$191.723.000	\$112.516.965	\$234.114.500 \$2.709.500	\$2.709.500	\$836.779.965	\$629.998.500	\$ 1.466.778.465

- 1. The Highway Users Tax is also known as the "Motor Vehicle Fuel Tax", the "Gasoline Excise Tax" and "Article XIX Revenues."
- 2. Rolling Hills has no public streets and is therefore not eligible for Highway Users Tax allocations.
- 3. Str®HwysCode §§ 2103, 2105, 2106, 2107 and RMRA amounts are paid monthly. Includes special payments for snow removal.
 - 4. Str&HwysCode § 2107.5 amounts are typically paid by the State Controller once per year in July.
- 5. Str®HwysCode § 2103 allocations replace the former Prop42 TCRF revenues. Previously adjusted annually by the BOE until July 2019 when it is set at 17.3 cents.
- 6. Pursuant to the Road Repair and Accountability Act of 2017, the state general fund will repay loans from transportation funds totalling \$706 million over three years and in monthly installments beginning FY2017-18. Local treets and roads will be paid \$225 million: \$75 million in each year, half to cities, half to counties. See Gov Code Sec
 - 7. Road Maintenance and Rehabilitation Account (RMRA Streets and Highways Code Sec 2030 et sec.) includes funds from the following taxes enacted by the Road Repair and Accountability Act of 2017: the 12 cent gasoline excise tax, 20 cent diesel fuel excise tax, transportation improvement fees and transportation loan repayments.

ATTACHMENT 3

EXHIBIT A – List of Projects Proposed for Potential Funding by SB1 for 20/21

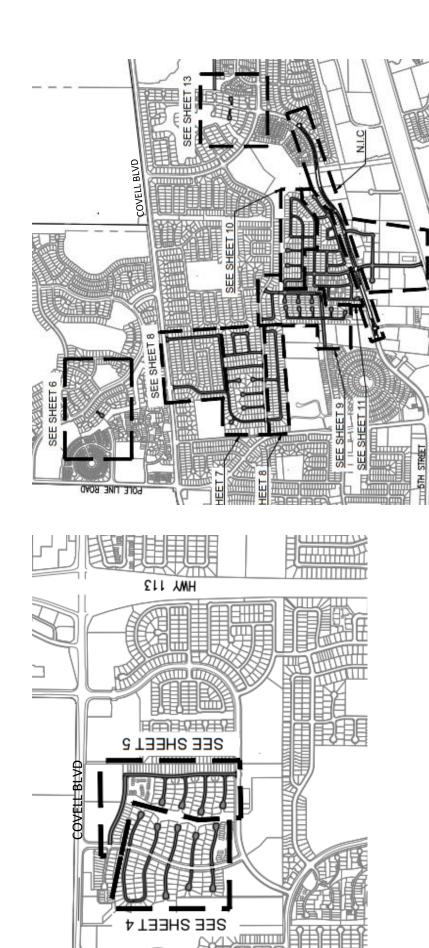
This CIP provides for pavement management design and construction throughout the City. This is a multi-million data was par project for toos on maniating and teaching a street shroughout the City. This is a multi-million data was part project for toos on maniating and teaching teaching teaching and teaching teaching teaching teaching teach				
This CIP provides for pavement management design and construction throughout the City. This is a multi-million dollar a year project to focus on maintaining and repairing streets throughout the City. This is a multi-million dollar a year project to focus on maintaining and repairing streets throughout the City. This is a multi-million dollar a year project to focus on maintaining and replacements. Transportation Infrastructure Rehab and Slury Seal and and tree/root trimming. The street rehabilitation package 2020 and tree/root trimming. The street rehabilitation package 2020 removing of surfacing and base, removal and disposal of concrete improvements, cold milling asphalt pavement, for mix asphalt patching to the proportion throughout the City. This is a multi-million dollar a year project to focus on maintaining and repairing streets throughout the City. This is a multi-million dollar a year project to focus on maintaining and repairing streets throughout the City. This is a multi-million dollar a year project to focus on maintaining and repairing streets throughout the City. This is a multi-million dollar a year project to focus on maintaining and repairing streets throughout the City. This is a multi-million dollar a year project to focus on maintaining and repairing streets throughout the City. This is a multi-million dollar a year project to focus on maintaining and repairing streets throughout the City. This is a multi-million dollar a year project to focus on maintaining and repairing streets throughout the City of Davis as follows but not limited to: curb, gutter, sidewalk, curb and the part replacement, petersian pathways with the City of Davis as follows that the composed general subsectived by the predection of the project to focus on maintaining and repairing street subsectives. Transportation infrastructure Rehab perfection produced path package 2020 Interpretation produced path package vow for includes path and sidewalk ming, who will be path and sidewalk minds for successing irrigation system r		Useful Life	Pavement Rehab - 10 years Slurry Seal - 7 years	Bike Paths - 20 years
This CIP provides for pavement management design and construction throughout the City. This is a multi-million dollar a year project to focus on maintaining and repairing streets throughout the City. The slurry seal package work includes road and sidewalk improvements on various streets within Davis as follows: saphalt patching (dig outs), crack seal, slurry seal, utility adjustments, striping and pavement markers, curb, gutter, sidewalk repairs and replacements, and tree/root trimming. The street rehabilitation package 2020 Rehabilitation Package 2020 Transportation Infrastructure striping and marking, curb, gutter, sidewalk repairs and replacement, to mix asphalt pavement, bot mix asphalt parching, utility adjustments, pavement striping and marking, curb, gutter, sidewalk, curb ramp, tree/root trimming, responsed granite (DG) shoulder placement, to mix asphalt package work includes bike path and sidewalk improvements at various locations within the City of Davis as follows but not limited to: Transportation Infrastructure representation of loar a vear project to focus on maintaining and repairing streets throughout the City. The bike path package work includes bike path and sidewalk improvements at various locations within the City of Davis as follows but not limited to: curb, gutter, sidewalk curb ramp, bike path repairs and replacements, decomposed granite (DG) shoulder placement, underground electrical conduit and wiring, hydroseeding, irrigation, pvC placement, package work includes strain pathway light pole relocation and circuitry, electrical pull box installation, pvC palertrial conduit the city of Davis as follows but not limited to: curb, gutter, grading, underground electrical conduit and wiring, hydroseeding, irrigation system replacement, palertrial conduit the city of Davis as follows but not limited to: curb, gutter, grading, underground electrical conduit and wiring, hydroseeding, irrigation system replacement, palertrial pondular to the conductor of the conductor of the conductor of the con		Scheduled Completion	October 2020	December 2020
Transportation Infrastructure Rehab and Slurry Seal and Rehabilitation Package 2020 Rehab — Bike Path Package 2020 Rehab — Bike Path Package 2020		Location	Various locations - See Attached Location Maps for 8250 Transportation Infrastructure Rehab	Various locations - See Attached Location Maps for 8250 Transportation Infrastructure Rehab
8250 8250		Description	This CIP provides for pavement management design and construction throughout the City. This is a multi-million dollar a year project to focus on maintaining and repairing streets throughout the City. The slurry seal package work includes road and sidewalk improvements on various streets within Davis as follows: asphalt patching (dig outs), crack seal, slurry seal, utility adjustments, striping and pavement markers, curb, gutter, sidewalk repairs and replacements, and tree/root trimming. The street rehabilitation package work include road and sidewalk improvements at various locations within the City of Davis as follows but not limited to: removing of surfacing and base, removal and disposal of concrete improvements, cold milling asphalt pavement; hot mix asphalt (HMA), asphalt patching, utility adjustments, pavement striping and marking, curb, gutter, sidewalk, curb ramp, tree/root trimming, etc.	This CIP provides for pavement management design and construction throughout the City. This is a multi-million dollar a year project to focus on maintaining and repairing streets throughout the City. The bike path package work includes bike path and sidewalk improvements at various locations within the City of Davis as follows but not limited to: curb, gutter, sidewalk, curb ramp, bike path repairs and replacements, decomposed granite (DG) shoulder placement, aluminum edging, lime-treated subgrade stabilization, aggregate base course, grading, underground electrical conduit and wiring, hydroseeding, irrigation system replacement, pedestrian pathway light pole relocation and circuitry, electrical pull box installation, PVC
		Project Name	Transportation Infrastructure Rehab and Slurry Seal and Rehabilitation Package 2020	Transportation Infrastructure Rehab – Bike Path Package 2020
	Ci			8250

ATTACHMENT 4

Project Locations

8250 Transportation Infrastructure Rehab and Slurry Seal and Rehabilitation Package 2020 Project Locations:

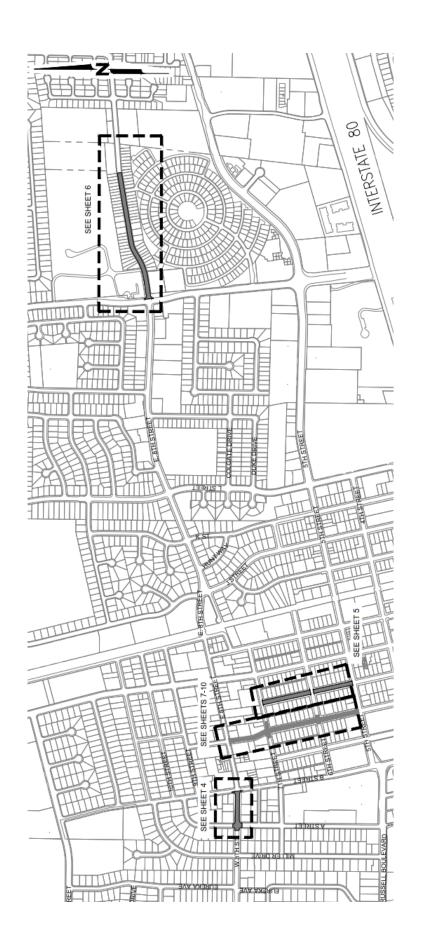
patching (dig outs), crack seal, slurry seal, utility adjustments, striping and pavement markers, curb, gutter, sidewalk repairs and replacements, and Slurry Seal Package Locations: (The work shall include road and sidewalk improvements on various streets within Davis as follows: asphalt tree/root trimming.)



SEE SHEET 13

INTERSTATE E

Rehabilitation Locations: (The work shall include removing of surfacing and base, removal and disposal of concrete improvements, cold milling asphalt pavement; hot mix asphalt (HMA), asphalt patching, utility adjustments, pavement striping and marking, curb, gutter, sidewalk, curb ramp, tree/root trimming, etc.)



8250 Transportation Infrastructure Bike Path Package 2020 Project Locations:

follows but not limited to: curb, gutter, sidewalk, curb ramp, bike path repairs and replacements, lime-treated subgrade stabilization, aggregate base course, grading, underground electrical conduit and wiring, hydroseeding, irrigation system replacement, pedestrian pathway light pole Bike Path Package Location: (The work shall include bike path and sidewalk improvements at various locations within the City of Davis as relocation and circuitry, electrical pull box installation, PVC electrical conduit, tree/root trimming, etc.)

