



# PUBLIC WORKS CAPITAL IMPROVEMENT PLAN

FY 2018/19 THROUGH FY 2022/23

Submitted to the Board of Supervisors on April 24, 2018

Solano County Department of Resource Management  
675 Texas Street, Suite 5500  
Fairfield, CA 94533  
Ph: (707) 784-6765

**SOLANO COUNTY DEPARTMENT OF RESOURCE MANAGEMENT**  
**PUBLIC WORKS CAPITAL IMPROVEMENT PLAN 2018**  
**FY 2018-19 THROUGH FY 2022-23**

Highlighted cells show amended projects due to SB 1

Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Useful Life in Years	Description	Cal Yr
<b>FY 18-19</b>									
<b>ROAD CONSTRUCTION</b>									
Cordelia Hills Sky Valley Ped Access	American Canyon Overpass		0.10	\$305		Land Trust		Pedestrian walking paths	18-19
Culvert Replacement Cherry Glen	Cherry Glen Road (2 locations)		0.20	\$800		SB1, Road Fund	50	Culvert replacements	18-19
FEMA Storm Damage Repairs 2018	Various Locations		0.10	\$1,500		FEMA		Storm damage repairs	18-19
Farrell Road Intersection Improvement	Intersection of Gibson Canyon	Vacaville C/L	0.20	\$1,000		SB1, Road Fund	20	Realign intersection	18-19
Guardrail Improvement Project 2018	Various Locations		0.10	\$100		Road Fund, Ins Claims		Guardrail replacements	18-19
Guardrail HSIP 8	Various Locations		1.00	\$380		HSIP 8		Guardrail replacements	18-19
Striping Improvements HSIP 8	Various Locations			\$1,505		HSIP 8		Signing and striping upgrades	18-19
<b>SUBTOTAL</b>			<b>1.70</b>	<b>\$5,590</b>	<b>\$0</b>				
<b>RIGHT OF WAY ACQUISITION</b>									
Gibson Canyon Road Safety Improvement	Fruitvale Road	0.04 MI N/Pamela Lane	2.25	\$25		SB1, Road Fund	100	Right of Way acquisition	18-19
Porter - Midway Intersection Improvement			0.10	\$3		SB1, Road Fund	100	Right of Way acquisition	18-19
Timm Road Improvements	Peaceful Glen Road	Allendale Road	1.10	\$10		SB1, Road Fund	100	Right of Way acquisition	18-19
<b>SUBTOTAL</b>			<b>3.45</b>	<b>\$38</b>	<b>\$0.00</b>				
<b>OVERLAYS</b>									
Hawkins Road Shoulder Improvements	Pitt School Road	SR 113	1.01	\$500		SB1, Road Fund	20	Overlay with shoulder widening	18-19
Hay Road	Lewis Road	Dally Road	1.5	\$2,000		PWITF		Overlay with shoulder widening	18-19
<b>SUBTOTAL</b>			<b>2.51</b>	<b>\$2,500</b>	<b>\$0</b>				
<b>MICROSURFACING</b>									
Amaral Court	End	Rockville Road	0.15	\$6		SB1, Road Fund	6	Microsurface seal by contract	18-19
Auld Court	Rockville Road	End	0.05	\$2		SB1, Road Fund	6	Microsurface seal by contract	18-19
Beach Street	Vallejo C/L (at Benicia Rd)	Vallejo C/L	0.04	\$3		SB1, Road Fund	6	Microsurface seal by contract	18-19
Brae Court	End	Glencannon Drive	0.14	\$6		SB1, Road Fund	6	Microsurface seal by contract	18-19
Carlson Street	Vallejo C/L (at Lemon St)	End	0.16	\$8		SB1, Road Fund	6	Microsurface seal by contract	18-19
Carquinez Street	Thomas Avenue	Benicia Road	0.07	\$4		SB1, Road Fund	6	Microsurface seal by contract	18-19
Chilmark Place	Willota Drive	End	0.03	\$1		SB1, Road Fund	6	Microsurface seal by contract	18-19
Conner Court	Willota Drive	End	0.02	\$1		SB1, Road Fund	6	Microsurface seal by contract	18-19
Cravea Avenue	Rockville Road	End	0.35	\$15		SB1, Road Fund	6	Microsurface seal by contract	18-19
Cypress Avenue	Beach Street	Lemon Street	0.39	\$22		SB1, Road Fund	6	Microsurface seal by contract	18-19
Edinburg Court	End	Glencannon Drive	0.14	\$8		SB1, Road Fund	6	Microsurface seal by contract	18-19
Evans Avenue	Vallejo C/L	Benicia Road	0.2	\$13		SB1, Road Fund	6	Microsurface seal by contract	18-19
Glencannon Drive	Rockville Road	Tartan Way	0.97	\$61		SB1, Road Fund	6	Microsurface seal by contract	18-19
Green Valley Lane	Green Valley Road	End	0.33	\$9		SB1, Road Fund	6	Microsurface seal by contract	18-19
Green Valley Road	Rockville Road	200' N/Rockville Road	0.04	\$2		SB1, Road Fund	6	Microsurface seal by contract	18-19
Green Valley Road	200' N/Rockville Road	.765 mi N/@ Valley End Lane	1.34	\$49		SB1, Road Fund	6	Microsurface seal by contract	18-19
Green Valley Road	.765 mi N/@ Valley End Lane	End	0.17	\$5		SB1, Road Fund	6	Microsurface seal by contract	18-19
Jodi Court	Willota Drive	End	0.03	\$2		SB1, Road Fund	6	Microsurface seal by contract	18-19
Lang Court	Rockville Road	End	0.05	\$3		SB1, Road Fund	6	Microsurface seal by contract	18-19
Mactavish Court	Tartan Way	End	0.07	\$4		SB1, Road Fund	6	Microsurface seal by contract	18-19
McCready Court	Glencannon Drive	End	0.24	\$13		SB1, Road Fund	6	Microsurface seal by contract	18-19
McGregor Court	End	Glencannon Drive	0.21	\$12		SB1, Road Fund	6	Microsurface seal by contract	18-19
Oak Lane	Rockville Road	End	0.06	\$4		SB1, Road Fund	6	Microsurface seal by contract	18-19
Phillip Street	End	Thomas Street	0.13	\$5		SB1, Road Fund	6	Microsurface seal by contract	18-19
Reis Avenue	Woodrow Avenue	End	0.17	\$7		SB1, Road Fund	6	Microsurface seal by contract	18-19
Rockville Road (.9 East of Oak Lane)	1.90 mi E/Green Valley Road	Suisun Valley Road	0.71	\$50		SB1, Road Fund	6	Microsurface seal by contract	18-19
Rockville Road	Amaral Court	Paseo Arboles	0.16	\$6		SB1, Road Fund	6	Microsurface seal by contract	18-19
Rockville Road	Paseo Arboles	Green Valley Road	0.33	\$16		SB1, Road Fund	6	Microsurface seal by contract	18-19
Sperry Avenue	Cypress Avenue	Benicia Road	0.15	\$9		SB1, Road Fund	6	Microsurface seal by contract	18-19
Spring Lane	Rockville Road	End	0.06	\$4		SB1, Road Fund	6	Microsurface seal by contract	18-19

**SOLANO COUNTY DEPARTMENT OF RESOURCE MANAGEMENT**  
**PUBLIC WORKS CAPITAL IMPROVEMENT PLAN 2018**  
**FY 2018-19 THROUGH FY 2022-23**

Highlighted cells show amended projects due to SB 1

Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Useful Life in Years	Description	Cal Yr
<b>FY 18-19 CONTINUED</b>									
<b>MICROSURFACING</b>									
Starr Avenue	Benicia Road	Vallejo C/L	0.03	\$2		SB1, Road Fund	6	Microsurface seal by contract	18-19
St. Andrews Court	End	McCready Court	0.21	\$12		SB1, Road Fund	6	Microsurface seal by contract	18-19
Syne Court	End	Rockville Road	0.05	\$3		SB1, Road Fund	6	Microsurface seal by contract	18-19
Thomas Avenue	Vallejo C/L at Beach Street	Lemon Street	0.39	\$19		SB1, Road Fund	6	Microsurface seal by contract	18-19
Willotta Drive	0.34 mi SE/Rockville Road	Rockville Road (east entrance)	0.43	\$18		SB1, Road Fund	6	Microsurface seal by contract	18-19
Willotta Drive	Rockville Road (west entrance)	0.34 mi SE/Rockville Road	0.34	\$19		SB1, Road Fund	6	Microsurface seal by contract	18-19
SUBTOTAL			8.41	\$420	\$0				
<b>RUBBERIZED CHIP SEAL</b>									
<b>W/MICROSURFACING</b>									
Bunker Station Road	Binghamton Road	Swan Road	0.46	\$56		SB1	10	Rubberized chip seal by contract	18-19
Creed Road	Goose Haven Road	SR 113	1.98	\$218		SB1	10	Rubberized chip seal by contract	18-19
Dixon Avenue West	Meridian Road North	Jahn Road	1.03	\$125		SB1	10	Rubberized chip seal by contract	18-19
Elmira Road	Vacaville C/L	South A Street	0.10	\$24		SB1	10	Rubberized chip seal by contract	18-19
Flannery Road	0.4 mi W/SR 113	SR113	0.40	\$53		SB1	10	Rubberized chip seal by contract	18-19
Goose Haven Road	Lambie Road	Creed Road	1.54	\$203		SB1	10	Rubberized chip seal by contract	18-19
Gordon Valley Road	1.24 mi N/Mankas Corner Rd	Napa County Line	0.92	\$101		SB1	10	Rubberized chip seal by contract	18-19
Hay Road	Dally Road	SR 113	2.30	\$304		SB1	10	Rubberized chip seal by contract	18-19
Lambie Road	SR 12	1.7 mi E/SR 12	1.70	\$206		SB1	10	Rubberized chip seal by contract	18-19
Meridian Road North	Dixon Avenue West	Allendale Road	0.45	\$54		SB1	10	Rubberized chip seal by contract	18-19
Midway Road	0.75 mi E/Sikes Road	Bulkley Road	0.77	\$93		SB1	10	Rubberized chip seal by contract	18-19
Midway Road	Sikes Road	0.75 mi E/Sikes Road	0.75	\$91		SB1	10	Rubberized chip seal by contract	18-19
Midway Road	1 mi E/Robben Road	Sikes Road	1.00	\$121		SB1	10	Rubberized chip seal by contract	18-19
Peabody Road	Fairfield C/L	Vacaville C/L	0.46	\$101		SB1	10	Rubberized chip seal by contract	18-19
Peaceful Glen Road	1120' E/Olivas Lane	1.0 mi E/Olivas Lane	0.83	\$110		SB1	10	Rubberized chip seal by contract	18-19
Pedrick Road	1-80 /State Jurisdiction	1.50 mi N/Tremont Road	1.83	\$242		SB1	10	Rubberized chip seal by contract	18-19
Pedrick Road	1 mi N/Midway Road	Dixon Avenue East	1.00	\$143		SB1	10	Rubberized chip seal by contract	18-19
Pedrick Road	Dixon Avenue East	0.75 mi N/Dixon Avenue East	0.75	\$107		SB1	10	Rubberized chip seal by contract	18-19
Pedrick Road	0.75 mi N/Dixon Avenue East	Vaughn Road	0.74	\$106		SB1	10	Rubberized chip seal by contract	18-19
Pedrick Road	500' N/Midway Road	1 mi N/Midway Road	0.91	\$130		SB1	10	Rubberized chip seal by contract	18-19
Pitt School Road	0.38 mi N/Hawkins Road	300' N/Weber Road	2.58	\$454		SB1	10	Rubberized chip seal by contract	18-19
South A Street	Meridian Road	Elmira Road	0.47	\$103		SB1	10	Rubberized chip seal by contract	18-19
Suisun Valley Road	Rockville Road	0.32 mi N/@right hand curve	0.32	\$42		SB1	10	Rubberized chip seal by contract	18-19
Suisun Valley Road	0.32 mi N/@right hand curve	Morrison Lane	0.93	\$102		SB1	10	Rubberized chip seal by contract	18-19
Suisun Valley Road	Morrison Lane	Ledgewood Road	0.38	\$50		SB1	10	Rubberized chip seal by contract	18-19
Suisun Valley Road	Ledgewood Road	0.45 mi N/Mankas Corner Rd	1.61	\$319		SB1	10	Rubberized chip seal by contract	18-19
Suisun Valley Road	0.45 mi N/Mankas Corner Rd	Williams Road	0.22	\$24		SB1	10	Rubberized chip seal by contract	18-19
Wolfskill Road	Tubbs Road	Halley Road	1.18	\$143		SB1	10	Rubberized chip seal by contract	18-19
SUBTOTAL			27.61	\$3,825	\$0				
<b>CHIP SEALS</b>									
Batavia Road	Weber Road	Midway Road	1.00	\$46		SB1, Road Fund	10	Operations to chip seal	18-19
Byrnes Road	1 mi N/Horse Creek Channel	Weber Road	1.00	\$41		SB1, Road Fund	10	Operations to chip seal	18-19
Canon Road	Leisure Town Road	North Gate Road	0.85	\$43		Agreement w/Fairfield		Operations to chip seal	18-19
Cantelow Road	200' W/English Hills Road	Gibson Canyon Road	0.61	\$34		SB1, Road Fund	10	Operations to chip seal	18-19
Cantelow Road	1.6 mi W/English Hills Road	200' W/English Hills Road	1.56	\$64		SB1, Road Fund	10	Operations to chip seal	18-19
Chicorp lane	South End	Holdener Road	0.31	\$13		SB1, Road Fund	10	Operations to chip seal	18-19
Clement Road	Midway Road	Udell Road	1.24	\$45		SB1, Road Fund	10	Operations to chip seal	18-19
Cole Road	North Locke Road	Hartley Road	0.25	\$9		SB1, Road Fund	10	Operations to chip seal	18-19
Cook Road	882' S/SR 113	SR 113	0.17	\$8		SB1, Road Fund	10	Operations to chip seal	18-19

**SOLANO COUNTY DEPARTMENT OF RESOURCE MANAGEMENT**  
**PUBLIC WORKS CAPITAL IMPROVEMENT PLAN 2018**  
**FY 2018-19 THROUGH FY 2022-23**

Highlighted cells show amended projects due to SB 1

Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Useful Life in Years	Description	Cal Yr
<b>FY 18-19 CONTINUED</b>									
<b>CHIP SEALS</b>									
Cook Road	1656' S/SR 113	882' S/SR 113	0.15	\$7		SB1, Road Fund	10	Operations to chip seal	18-19
Currey Road	Phillips Road	North End	0.86	\$24		SB1, Road Fund	10	Operations to chip seal	18-19
Currey Road	Sievers Road	Phillips Road	1.84	\$76		SB1, Road Fund	10	Operations to chip seal	18-19
Elizabeth Road	Midway Road	Meridian Road	1.27	\$44		SB1, Road Fund	10	Operations to chip seal	18-19
Hastings Road	SR 113	Salem Road	0.50	\$23		SB1, Road Fund	10	Operations to chip seal	18-19
Kilkenny Road	316' E/Vacaville C/L	Byrnes Road	0.22	\$11		SB1, Road Fund	10	Operations to chip seal	18-19
Kobert Court	Kobert Road	End	0.14	\$8		SB1, Road Fund	10	Operations to chip seal	18-19
Kobert Road	At the curve	Sweeney Road	0.46	\$21		SB1, Road Fund	10	Operations to chip seal	18-19
Liberty Island Road	3.55 mi N/Shag Slough Bridge	Swan Road	1.00	\$50		SB1, Road Fund	10	Operations to chip seal	18-19
North Locke Road	End	Allendale Road	0.52	\$18		SB1, Road Fund	10	Operations to chip seal	18-19
North Gate Road	Travis Airforce Base	Canon Road	1.50	\$76		Agreement w/Fairfield		Operations to chip seal	18-19
Paddon Road	Midway Road at Vacaville C/L	Udell Road	1.23	\$51		SB1, Road Fund	10	Operations to chip seal	18-19
Phillips Road	Strevenson Bridge Road	Currey Road	1.72	\$59		SB1, Road Fund	10	Operations to chip seal	18-19
Putman Road	Midway Road	Udell Road	1.24	\$51		SB1, Road Fund	10	Operations to chip seal	18-19
Reddick Road	Schroeder Road	End	0.51	\$19		SB1, Road Fund	10	Operations to chip seal	18-19
Sikes Road	Midway Road	Miller Road	0.98	\$47		SB1, Road Fund	10	Operations to chip seal	18-19
Sikes Road	Miller Road	3972' N/Miller Road	0.75	\$36		SB1, Road Fund	10	Operations to chip seal	18-19
Silveyville Road	Meridian Road North	1.5 mi E/Meridian Road North	1.50	\$69		SB1, Road Fund	10	Operations to chip seal	18-19
Silveyville Road	Pitt School Road	End At I-80	0.50	\$21		SB1, Road Fund	10	Operations to chip seal	18-19
Sweeney Road	Tubbs Road	Halley Road	1.04	\$48		SB1, Road Fund	10	Operations to chip seal	18-19
Thissel Road	0.5 mi W/Schroeder Road	Schroeder Road	0.50	\$21		SB1, Road Fund	10	Operations to chip seal	18-19
Tubbs Road	Allendale Road	McCune Road	2.23	\$112		SB1, Road Fund	10	Operations to chip seal	18-19
Tubbs Road	McCune Road	Wolfskill Road	0.79	\$58		SB1, Road Fund	10	Operations to chip seal	18-19
Udell Road	Timm Road	Hartley Road	1.40	\$58		SB1, Road Fund	10	Operations to chip seal	18-19
Weber Road	I-80	City/County Limit	0.18	\$8		Agreement w/Vacaville		Operations to chip seal	18-19
Weber Road	City of Vacaville	City of Vacaville	0.11	\$5		Agreement w/Vacaville		Operations to chip seal	18-19
SUBTOTAL			30.13	\$1,321	\$0				
<b>CONSTRUCTION EQUIPMENT</b>									
Dump Truck				\$135		Road Fund		Replaces #379 dump truck	18-19
Backhoe				\$180		Road Fund		Replaces #607 backhoe	18-19
Side Mount Mower				\$130		Road Fund		Additional equipment	18-19
Skip Loader Tractor				\$120		Road Fund		Replaces #701 skip loader	18-19
Boom Mower				\$165		Road Fund		Replaces #594 JD boom mower	18-19
Road Widener				\$65		Road Fund		Additional equipment	18-19
15 Ton Trailer				\$30		Road Fund		Replaces #331 Best trailer	18-19
6 Wheel ATV				\$25		Road Fund		Additional equipment	18-19
SUBTOTAL			0.00	\$850	\$0				
<b>CORPORATION YARD FACILITIES MAJOR MAINTENANCE</b>									
Corporation Yard Landscape Maintenance				\$10		Road Fund		Landscape maintenance	18-19
Corporation Yard Minor Repairs				\$50		Road Fund		Building repairs	18-19
Fairfield Corporation Yard				\$75		Road Fund		Replace gate w/electric gate (security)	18-19
Dixon and Rio Vista Corporation Yard				\$100		Road Fund		Dispose of above ground fuel tanks	18-19
Rio Vista Corporation Yard				\$75		Road Fund		Replace gate W/electric gate (security)	18-19
Rio Vista Corporation Yard				\$20		Road Fund		Replace surrounding fence (security)	18-19
Rio Vista Corporation Yard				\$115		Road Fund		Resurface Parking Lot	18-19
SUBTOTAL			0.00	\$445	\$0				
<b>TOTAL COST FY 18-19</b>			<b>73.81</b>	<b>\$14,989</b>	<b>\$0</b>				

**SOLANO COUNTY DEPARTMENT OF RESOURCE MANAGEMENT**  
**PUBLIC WORKS CAPITAL IMPROVEMENT PLAN 2018**  
**FY 2018-19 THROUGH FY 2022-23**

Highlighted cells show amended projects due to SB 1

Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Useful Life in Years	Description	Cal Yr
<b>FY 19-20</b>									
<b>ROAD CONSTRUCTION</b>									
Abernathy Road	Rockville Road	Mankas Corner Road	2.00	\$1,200		FTM, SB1	20	Bike and pedestrian improvements	19-20
Azevedo Road	SR 12	Emigh Road	2.25	\$400		SB1	12	Reconstruct/Double Chip	19-20
Campbell Road	Putah Creek Road	Stevenson Bridge Road	2.90	\$450		Road Fund		Ops to reconstruct w/chip seal	19-20
Culvert Replacement 2019	Cantelow Road (2 Locations)		0.20	\$1,200		SB1, Road Fund	50	Culvert replacements	19-20
Guardrail Repair Project 2019	Various Locations		0.10	\$100		Road Fund, Ins. Claims		Guardrail repairs	19-20
Mankas Corner Road	Abernathy Road	Fairfield C/L	0.60	\$360		FTM, SB1	20	Bike and pedestrian improvements	19-20
Suisun Valley Road	Fairfield C/L	Rockville Road	0.50	\$300		FTM, SB1	20	Bike and pedestrian improvements	19-20
Timm Road Improvements	Peaceful Glen Road	Allendale Road	1.10	\$1,600		SB1	20	Improve sight distance	19-20
Porter Road Bike Improvements	Pittschool Road	West A Street	1.40	\$100		TDA, YSAQMD		Shoulder widening improvements	19-20
<b>SUBTOTAL</b>			<b>11.05</b>	<b>\$5,710</b>	<b>\$0</b>				
<b>RIGHT OF WAY ACQUISITION</b>									
Peabody Road	Vacaville C/L	Fairfield C/L	0.46	\$17		SB1	100	Right of Way acquisition	19-20
Putah Creek Road	500' E/Winters Road Bridge	9,820' E/Boyce Road	3.00	\$39		SB1	100	Right of Way acquisition	19-20
<b>SUBTOTAL</b>			<b>3.46</b>	<b>\$56</b>	<b>\$0</b>				
<b>OVERLAYS</b>									
Overlay Project 2019 Midway Road	I-80	RR Tracks	2.40	\$600		SB1, STP	20	Pavement overlays	19-20
<b>SUBTOTAL</b>			<b>2.40</b>	<b>\$600</b>	<b>\$0</b>				
<b>BRIDGE CONSTRUCTION</b>									
Stevenson Bridge Road Bridge (2Year)	Putah Creek Road	Creeksedge Rd (Yolo County)	0.40	\$6,400		Fed HBP, Yolo Co., Rd Fund		Retrofit deficient bridge	19-20
<b>SUBTOTAL</b>			<b>0.40</b>	<b>\$6,400</b>	<b>\$0</b>				
<b>MICROSURFACING</b>									
Clayton Road	Gordon Valley Road	End	2.38	\$75		SB1	6	Microsurface seal by contract	19-20
Cordelia Road	Fairfield C/L at Quarry	Fairfield C/L	0.13	\$5		SB1	6	Microsurface seal by contract	19-20
Benicia Road	Home Acres Ave. (Vjo C/L)	0.41 Mi E/Home Acres Ave	0.41	\$27		SB1	6	Microsurface seal by contract	19-20
Doyle Lane	Dixon C/L	End	0.19	\$4		SB1	6	Microsurface seal by contract	19-20
Durbin Lane	Green Valley Road	End	0.09	\$4		SB1	6	Microsurface seal by contract	19-20
Gilcrest Avenue	Lewis Avenue	End	0.03	\$1		SB1	6	Microsurface seal by contract	19-20
Gilcrest Avenue	Magazine Street	Lewis Avenue	0.48	\$19		SB1	6	Microsurface seal by contract	19-20
Gilcrest Avenue	End	Magazine Street	0.04	\$2		SB1	6	Microsurface seal by contract	19-20
Gilcrest Avenue	End	Taylor Avenue	0.10	\$4		SB1	6	Microsurface seal by contract	19-20
Hargus Avenue	Vallejo C/L at Orchard Ave.	Vallejo C/L	0.43	\$17		SB1	6	Microsurface seal by contract	19-20
Idora Avenue	Lemon Street	End	0.11	\$5		SB1	6	Microsurface seal by contract	19-20
Laurel Street	Vallejo C/L	Vallejo C/L	0.06	\$3		SB1	6	Microsurface seal by contract	19-20
Lopes Road	Benicia C/L at Lake Herman Rd.	2.10 Mi N/Lake Herman Rd.	2.10	\$96		SB1	6	Microsurface seal by contract	19-20
Lopes Road	2.10 Mi N/Lake Herman Rd.	Fairfield C/L	3.47	\$152		SB1	6	Microsurface seal by contract	19-20
Noble Court	Tubbs Road	End	0.29	\$14		SB1	6	Microsurface seal by contract	19-20
Orchard Avenue	Hargus Street/Vallejo C/L	Banning Way	0.31	\$11		SB1	6	Microsurface seal by contract	19-20
Pennsylvania Avenue	Suisun C/L N/Railroad	Fairfield C/L	0.38	\$15		SB1	6	Microsurface seal by contract	19-20
Ridge Avenue	End	Magazine Street	0.04	\$2		SB1	6	Microsurface seal by contract	19-20
Ridge Avenue	Magazine Street	Carrot Lane	0.35	\$10		SB1	6	Microsurface seal by contract	19-20
Ritchie Road	Cordelia Road	Fairfield C/L at Central Way	0.31	\$10		SB1	6	Microsurface seal by contract	19-20
Rockville Road	Tartan Way East	Glencannon Drive	0.83	\$52		SB1	6	Microsurface seal by contract	19-20
Rockville Road	Glencannon Drive	Amaral Court	0.37	\$23		SB1	6	Microsurface seal by contract	19-20
Sievers Road	Halley Road	2.11 Mi E/Halley Road	2.11	\$118		SB1	6	Microsurface seal by contract	19-20
Scot Court	Rockville Road	End	0.12	\$7		SB1	6	Microsurface seal by contract	19-20
Suisun Valley Road	Williams Road	R/Turn West of Williams Rd.	0.33	\$12		SB1	6	Microsurface seal by contract	19-20
Tartan Way	End	Rockville Road	0.55	\$15		SB1	6	Microsurface seal by contract	19-20

**SOLANO COUNTY DEPARTMENT OF RESOURCE MANAGEMENT**  
**PUBLIC WORKS CAPITAL IMPROVEMENT PLAN 2018**  
**FY 2018-19 THROUGH FY 2022-23**

Highlighted cells show amended projects due to SB 1

Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Useful Life in Years	Description	Cal Yr
<b>FY 19-20 CONTINUED</b>									
<b>MICROSURFACING</b>									
Tremont Road (Old)	Pedrick Road N/I-80	End at I-80	0.42	\$15		SB1	6	Microsurface seal by contract	19-20
Vine Street	Vacaville C/L	Vacaville C/L	0.23	\$8		SB1	6	Microsurface seal by contract	19-20
Walters Road (Frontage)	0.05 Mi N/Bella Vista (SS C/L)	0.68 Mi N/Bella Vista (SS C/L)	0.64	\$25		SB1	6	Microsurface seal by contract	19-20
Weber Road	Lewis Road	Fox Road	1.00	\$32		SB1	6	Microsurface seal by contract	19-20
West Cordelia	End	Fairfield C/L	0.23	\$9		SB1	6	Microsurface seal by contract	19-20
Woodrow Avenue	Lemon Street	Pine Street	0.16	\$8		SB1	6	Microsurface seal by contract	19-20
SUBTOTAL			18.69	\$799	\$0				
<b>CHIP SEALS</b>									
Bowman Road	Gaddini Road	Boyce Road	0.41	\$15		SB1	10	Operations to chip seal	19-20
Bucktown Lane	Bridge at Ulatis Creek	End of 22' road	0.58	\$29		SB1	10	Operations to chip seal	19-20
Caligiuri Canyon Road	Gibson Canyon Road	End	0.20	\$11		SB1	10	Operations to chip seal	19-20
Chester Way	Pleasant Hills Ranch Way	Pleasants Valley Road	0.03	\$2		SB1	10	Operations to chip seal	19-20
Crampton Lane	345 ft W/Leisure Town Rd.	Leisure Town Road	0.07	\$2		SB1	10	Operations to chip seal	19-20
Forbes Court	Serenity Hills Drive	End	0.10	\$5		SB1	10	Operations to chip seal	19-20
Fruitvale Road	Orchard Ave. (Vacaville C/L)	Vacaville C/L	0.15	\$8		SB1	10	Operations to chip seal	19-20
Gaddini Road	Wolfskill Road	I-505 off-ramp	1.15	\$47		SB1	10	Operations to chip seal	19-20
Gaddini Road	I-505 off-ramp	Putah Creek Road	0.21	\$10		SB1	10	Operations to chip seal	19-20
Gates Canyon Road	0.75 Mi W/Pleasants Valley Rd.	Pleasants Valley Road	0.75	\$26		SB1	10	Operations to chip seal	19-20
Gibson Canyon Road	Fruitvale Road	0.04 MI N/Pamela Lane	2.25	\$103		SB1	10	Operations to chip seal	19-20
Halley Road	Sweeney Road	Sievers Road	1.52	\$70		SB1	10	Operations to chip seal	19-20
Holdener Road	Lewis Road	Chicorp Lane	0.51	\$23		SB1	10	Operations to chip seal	19-20
Jenny Lane	End	Pamela Lane	0.08	\$4		SB1	10	Operations to chip seal	19-20
Kildeer Road	Dump Entrance	Sally Road	0.40	\$28		SB1	10	Operations to chip seal	19-20
Ledgewood Road	Suisun Valley Road	Mankas Corner Road	0.82	\$30		SB1	10	Operations to chip seal	19-20
Leisure Town Road	2 Mi N/Midway Road	Allendale Road	0.82	\$56		SB1	10	Operations to chip seal	19-20
Lewis Road	Weber Road	Midway Road	0.96	\$53		SB1	10	Operations to chip seal	19-20
Maine Prairie Road	State Highway 113	Pedrick Road	1.00	\$50		SB1	10	Operations to chip seal	19-20
Mankas Corner Road	Suisun Valley Road	2869 ft E/Suisun Valley Rd.	0.54	\$47		SB1	10	Operations to chip seal	19-20
Maple Road	Vacaville C/L	End	0.50	\$21		SB1	10	Operations to chip seal	19-20
Meridian Road North	Vacaville C/L at I-80	Vacaville C/L	0.31	\$16		SB1	10	Operations to chip seal	19-20
Midway Road	Timm Road	Vacaville C/L	0.50	\$37		SB1	10	Operations to chip seal	19-20
Midway Road	UPRR Crossing	Pitt School Road	0.51	\$23		SB1	10	Operations to chip seal	19-20
Midway Road	Pitt School Road	State Highway 113	1.00	\$50		SB1	10	Operations to chip seal	19-20
Midway Road	State Highway 113	Pedrick Road	1.00	\$50		SB1	10	Operations to chip seal	19-20
Midway Road	Pedrick Road	Robben Road	1.00	\$50		SB1	10	Operations to chip seal	19-20
Midway Road	Robben Road	1.0 Mi E/Robben Road	1.00	\$50		SB1	10	Operations to chip seal	19-20
Mix Canyon Road	3.75 Mi E/Blue Ridge Road	Pleasants Valley Road	1.00	\$37		SB1	10	Operations to chip seal	19-20
Oakwood Drive	End	Rockville Road	0.37	\$14		SB1	10	Operations to chip seal	19-20
Olmo Lane	Kidwell Road	End	0.25	\$15		SB1	10	Operations to chip seal	19-20
Pamela Lane	Gibson Canyon Road	End	0.18	\$10		SB1	10	Operations to chip seal	19-20
Peaceful Glen Road	2490 ft E/Olivas Lane	1.0 Mi E/Olivas Lane	0.57	\$31		SB1	10	Operations to chip seal	19-20
Pedrick Road	Maine Prairie Road	Binghamton Road	1.52	\$70		SB1	10	Operations to chip seal	19-20
Pitt School Road	Porter Road	Dixon C/L	0.58	\$21		SB1	10	Operations to chip seal	19-20
Pleasants Valley Road	0.40 Mi N/Cantelow Road	1.20 Mi N/Cantelow Road	0.80	\$39		SB1	10	Operations to chip seal	19-20
Pleasants Valley Road	Putah Creek Road	Yolo County Line	0.90	\$83		SB1	10	Operations to chip seal	19-20
Poplar Road	VV C/L .15 E/Leisure Town	End	0.75	\$31		SB1	10	Operations to chip seal	19-20
Putah Creek Road	500 ft E/Winters Road Bridge	Race Course Lane	0.28	\$14		SB1	10	Operations to chip seal	19-20
Rockville Road	Suisun Valley Road	0.03 Mi W/Willotta Drive	0.42	\$27		SB1	10	Operations to chip seal	19-20
Rockville Road	0.03 Mi W/Willotta Drive	Cadenasso Lane	0.63	\$40		SB1	10	Operations to chip seal	19-20
Rockville Road	Cadenasso Lane	Russell Road	0.50	\$32		SB1	10	Operations to chip seal	19-20

**SOLANO COUNTY DEPARTMENT OF RESOURCE MANAGEMENT**  
**PUBLIC WORKS CAPITAL IMPROVEMENT PLAN 2018**  
**FY 2018-19 THROUGH FY 2022-23**

Highlighted cells show amended projects due to SB 1

Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Useful Life in Years	Description	Cal Yr
<b>FY 19-20 CONTINUED</b>									
<b>CHIP SEALS</b>									
Rockville Road	Russell Road	Abernathy Road	0.39	\$25		SB1	10	Operations to chip seal	19-20
Rustic Lane	End	Solar Hills Drive	0.18	\$13		SB1	10	Operations to chip seal	19-20
Rustic Lane	Solar Hills Drive	End	0.11	\$6		SB1	10	Operations to chip seal	19-20
Store Road	Locke Road	Hartley Road	0.25	\$13		SB1	10	Operations to chip seal	19-20
Sun Court	Solar Hills Drive	End	0.05	\$3		SB1	10	Operations to chip seal	19-20
Thomasson Lane	Fairfield C/L	Cordelia Road	0.11	\$4		SB1	10	Operations to chip seal	19-20
Russell Road	End	Rockville Road	0.49	\$22		SB1	10	Operations to chip seal	19-20
Vaughn Road	Dixon C/L at SPRR	Pedrick Road	0.11	\$8		SB1	10	Operations to chip seal	19-20
West Chiles Road	End	Yolo County Line	0.19	\$13		SB1	10	Operations to chip seal	19-20
Willow Road	Ulati Creek	Vacaville C/L	0.47	\$19		SB1	10	Operations to chip seal	19-20
Willow Road	Vacaville C/L	Vacaville C/L	0.09	\$4		SB1	10	Operations to chip seal	19-20
Winters Road	250 ft N/Campos Lane	Putah Creek Road	1.12	\$56		SB1	10	Operations to chip seal	19-20
Wolfskill Road	Winters Road	Tubbs Road	0.22	\$20		SB1	10	Operations to chip seal	19-20
<b>SUBTOTAL</b>			<b>30.90</b>	<b>\$1,587</b>	<b>\$0</b>				
<b>CONSTRUCTION EQUIPMENT</b>									
2 Variable Message Boards				\$40		Road Fund		Additional Equipment	19-20
Vactor Truck				\$500		Road Fund		Additional Equipment	19-20
Street Sweeper				\$350		Road Fund		Additional Equipment	19-20
<b>SUBTOTAL</b>			<b>0.00</b>	<b>\$890</b>	<b>\$0</b>				
<b>CORPORATION YARD FACILITIES MAJOR MAINTENANCE</b>									
Corporation Yard Landscape Maintenance				\$10		Road Fund		Landscape maintenance	19-20
Corporation Yard Minor Repairs				\$50		Road Fund		Building repairs	19-20
Rio Vista Corporation Yard Renovation				\$600		Road Fund		Building replacements	19-20
<b>SUBTOTAL</b>			<b>0.00</b>	<b>\$660</b>	<b>\$0</b>				
<b>TOTAL COST FY 19-20</b>			<b>66.90</b>	<b>\$16,702</b>	<b>\$0</b>				



**SOLANO COUNTY DEPARTMENT OF RESOURCE MANAGEMENT**  
**PUBLIC WORKS CAPITAL IMPROVEMENT PLAN 2018**  
**FY 2018-19 THROUGH FY 2022-23**

Highlighted cells show amended projects due to SB 1

Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Useful Life in Years	Description	Cal Yr
<b>FY 20-21</b>									
<b>ROAD CONSTRUCTION</b>									
Culvert Replacement 2020	Mix Canyon Road		0.10	\$1,000		SB1	50	Culvert replacement	20-21
Foothill Drive	Vacaville C/L	Pleasants Valley Road	0.29	\$500	\$500	Unfunded	20	Realign curves	20-21
Gibson Canyon Road Safety Improvement	Fruitvale Road	0.04 MI N/Pamela Lane	2.25	\$2,400	\$2,400	SB1, Unfunded	20	Shoulder widening improvements	20-21
Guardrail Repair Project 2020	Various locations		0.10	\$100		Road Fund		Guardrail repairs	20-21
Ledgewood Road Intersection Improvement				\$1,000		SB1	20	Improve Intersection, Widen	20-21
Street Light LED Conversion	Various locations			\$100		CSLD			20-21
Signalization Modernization Project	Various locations		0.40	\$1,500		SB1	20	Upgrade signals to new standard	20-21
Starr Subdivision Sidewalk Improvements	Various locations		0.47	\$1,000		SB1	20	Sidewalk and roadway improvements	20-21
Porter - Midway Intersection Improvement			0.20	\$1,500		SB1	20	Intersection improvements	20-21
Rockville Road	Suisun Valley Road	Fairfield C/L	2.80	\$2,000	\$600	Rule 20A, Unfunded		Utility Undergrounding Project	20-21
SUBTOTAL			6.61	\$11,100	\$3,500				
<b>RIGHT OF WAY ACQUISITION</b>									
McCormack Road	Rio Vista C/L	HWY 113	4.09	\$40		SB1	20	Right of Way acquisition	20-21
SUBTOTAL			4.09	\$40	\$0				
<b>BRIDGE CONSTRUCTION</b>									
Pleasants Valley Road Bridge (23C0096) (2Yr)			0.10	\$3,400		Fed HBP, Road Fund		Replace/Rehabilitate deficient bridge	20-21
SUBTOTAL			0.10	\$3,400	\$0				
<b>CHIP SEALS</b>									
Birds Landing Road	0.2 Mi W/Montezuma Hills Rd.	Montezuma Hills Rd.	0.20	\$9		SB1	10	Operations to chip seal	20-21
Birds Landing Road	0.8 Mi W/Montezuma Hills Rd.	Collinsville Road	0.57	\$26		SB1	10	Operations to chip seal	20-21
Collinsville Road	Stratton Lane	Day Use Area Road	0.62	\$28		SB1	10	Operations to chip seal	20-21
Collinsville Road	Day Use Area Road	Talbert Lane	0.36	\$17		SB1	10	Operations to chip seal	20-21
Holdener Road	Lewis Road	Chicorp	0.51	\$23		SB1	10	Operations to chip seal	20-21
Lavera Court	Pleasant Hill Ranch	End	0.10	\$6		SB1	10	Operations to chip seal	20-21
Liberty Island Road	0.11 Mi S/B&R Lane	0.30 Mi N/B&R Lane	0.41	\$20		SB1	10	Operations to chip seal	20-21
Marie Court	Pleasant Hill Ranch	End	0.10	\$6		SB1	10	Operations to chip seal	20-21
Pleasant Hills Ranch Way	End	End	0.52	\$29		SB1	10	Operations to chip seal	20-21
Serenity Hills Drive	End	Gibson Canyon Road	1.19	\$65		SB1	10	Operations to chip seal	20-21
Talbert Lane	Collinsville Road	540 ft East	0.10	\$5		SB1	10	Operations to chip seal	20-21
Various Roads			25.00	\$1,375		SB1	10	Operations to chip seal	20-21
SUBTOTAL			29.68	\$1,608	\$0				
<b>MICROSURFACING</b>									
Various Roads			20.00	\$840		SB1	6	Microsurface seal by contract	20-21
SUBTOTAL			20.00	\$840	\$0				
<b>CONSTRUCTION EQUIPMENT</b>									
(4) Pull Behind Power Brooms				\$85		Road Fund		Replaces #532, #534, #535 & #537	20-21
Towable Welder Generator				\$25		Road Fund		Replaces #330	20-21
(3) Forklifts				\$100		Road Fund		Replace #104, (2) Additional Equip.	20-21
Water Truck				\$210		Road Fund		Replaces #531	20-21
Air Compressor				\$45		Road Fund		Additional Equipment	20-21
Sand Spreader				\$15		Road Fund		Additional Equipment	20-21
Side Mount Mower				\$150		Road Fund		Replaces #70	20-21
Brush Chipper				\$70		Road Fund		Replaces #428 2008 Mobark	20-21
Ten Wheel Dump Truck				\$130		Road Fund		Additional Equipment	20-21
SUBTOTAL			0.00	\$830	\$0				



**SOLANO COUNTY DEPARTMENT OF RESOURCE MANAGEMENT  
PUBLIC WORKS CAPITAL IMPROVEMENT PLAN 2018  
FY 2018-19 THROUGH FY 2022-23**

Highlighted cells show amended projects due to SB 1

Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Useful Life in Years	Description	Cal Yr
<b>FY 20-21 CONTINUED</b>									
<b>CORPORATION YARD FACILITIES MAJOR MAINTENANCE</b>									
Corporation Yard Minor Repairs				\$50		Road Fund		Building repairs	20-21
Fairfield Corporation Yard Renovation				\$2,000		Road Fund		Building renovation/replacement	20-21
To be determined					\$100	Unfunded			20-21
<b>SUBTOTAL</b>			0.00	\$2,050	\$100				
<b>TOTAL COST FY 20-21</b>			60.48	\$19,868	\$3,600				

**SOLANO COUNTY DEPARTMENT OF RESOURCE MANAGEMENT  
PUBLIC WORKS CAPITAL IMPROVEMENT PLAN 2018  
FY 2018-19 THROUGH FY 2022-23**

Highlighted cells show amended projects due to SB 1

Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Useful Life in Years	Description	Cal Yr
<b>FY 21-22</b>									
<b>ROAD CONSTRUCTION</b>									
Benicia Road	Beach St. (Vallejo C/L)	I-80 Overpass	0.47	\$5,000	\$2,000	SB1	20	Sidewalk & Striping Improvements	21-22
Culvert Replacement 2020	Halley Road & Sweeney Road		0.20	\$1,500		SB1	50	Culvert replacements	21-22
Guardrail Repair Project 2021			0.10	\$100		Road Fund		Guardrail repairs	21-22
Hay Road	Dally Road	HWY 113	2.50	\$2,500		PWITF		Overlay with shoulder widening	21-22
Home Acres Sidewalk Improvement	Various Locations			\$1,000		SB1	20	Sidewalk replacements	21-22
Liberty Island Road	1.53 mi N/Shag Slough Bridge	3.55 mi N/Shag Slough Bridge	2.02	\$1,500		SB1	12	Reconstruct road with chip seal	21-22
McCormack Road Phase I	Canright Road	Rio Vista C/L	1.08	\$1,500		SB1	20	Reconstruct and pave road	21-22
Putah Creek Road	500' E/Winters Road Bridge	9,820' E/Boyce Road	3.00	\$2,500	\$1,500	SB1, Unfunded	20	Shoulder widening improvements	21-22
<b>SUBTOTAL</b>			<b>9.37</b>	<b>\$15,600</b>	<b>\$3,500</b>				
<b>BRIDGE CONSTRUCTION</b>									
Maine Prairie Rd Bridge @ Ulatis Creek (2Yr)			0.10	\$3,000	\$3,000	Unfunded		Replace deficient bridge	21-22
<b>SUBTOTAL</b>			<b>0.10</b>	<b>\$3,000</b>	<b>\$3,000</b>				
<b>CHIP SEALS</b>									
Various Roads			30.00	\$1,650		SB1	10	Operations to chip seal	21-22
<b>SUBTOTAL</b>			<b>30.00</b>	<b>\$1,650</b>	<b>\$0</b>				
<b>MICROSURFACING</b>									
Various Roads			20.00	\$840		SB1	6	Microsurface seal by contract	21-22
<b>SUBTOTAL</b>			<b>20.00</b>	<b>\$840</b>	<b>\$0</b>				
<b>CONSTRUCTION EQUIPMENT</b>									
Flat Bed Paint/truck				\$100		Road Fund		Replaces #291	21-22
Motor Grader				\$320		Road Fund		Replaces #442	21-22
2-Ten Wheel Dump Trucks				\$300		Road Fund		Replaces #480,481	21-22
Light Duty Bucket Truck				\$150		Road Fund		Additional Equipment	21-22
<b>SUBTOTAL</b>			<b>0.00</b>	<b>\$870</b>	<b>\$0</b>				
<b>CORPORATION YARD FACILITIES MAJOR MAINTENANCE</b>									
Corporation Yard Minor Repairs				\$50		Road Fund		Building repairs	21-22
Decommission Vacaville Corporation Yard				\$200		Road Fund		Prepare yard for decommissioning	21-22
<b>SUBTOTAL</b>			<b>0.00</b>	<b>\$250</b>	<b>\$0</b>				
<b>TOTAL COST FY 21-22</b>			<b>59.47</b>	<b>\$22,210</b>	<b>\$6,500</b>				

**SOLANO COUNTY DEPARTMENT OF RESOURCE MANAGEMENT  
PUBLIC WORKS CAPITAL IMPROVEMENT PLAN 2018  
FY 2018-19 THROUGH FY 2022-23**

Highlighted cells show amended projects due to SB 1

Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Useful Life in Years	Description	Cal Yr
<b>FY 22-23</b>									
<b>ROAD CONSTRUCTION</b>									
Culvert Replacement 2022	Bucktown & Mankas Corners		0.20	\$1,000		SB1	50	Culvert replacements	22-23
SUBTOTAL			0.20	1000.00	0.00				
<b>BRIDGE CONSTRUCTION</b>									
Bunker Station Rd Bridge at Hass Slough			0.20	\$1,200	\$1,200	Unfunded, Fed HBP, SB1	100	Rehabilitate bridge	22-23
Pedrick Road Bridge @ Putah Creek			0.20	\$1,000	\$1,000	Fed HBP, SB1, Rd Fund	100	Rehabilitate Bridge	22-23
SUBTOTAL			0.20	2200.00	2200.00				
<b>CHIP SEALS</b>									
Various Roads			30.00	\$1,650		SB1	10	Operations to chip seal	22-23
SUBTOTAL			30.00	\$1,650	\$0				
<b>MICROSURFACING</b>									
Various Roads			20.00	\$840		SB1	6	Microsurface seal by contract	22-23
SUBTOTAL			20.00	\$840	\$0				
<b>CONSTRUCTION EQUIPMENT</b>									
To Be Determined									
SUBTOTAL			0.00	0.00	0.00				
<b>CORPORATION YARD FACILITIES MAJOR MAINTENANCE</b>									
To Be Determined									
SUBTOTAL			0.00	0.00	0.00				
<b>TOTAL COST FY 22-23</b>			<b>50.40</b>	<b>\$5,690</b>	<b>\$2,200</b>				

**Highlighted cells show amended projects due to SB 1**

11