



# PUBLIC WORKS CAPITAL IMPROVEMENT PLAN 2017

FY 2016-17 THROUGH FY 2020-21

Submitted to the Board of Supervisors on January 24, 2017

Solano County Department of Resource Management  
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**SOLANO COUNTY DEPARTMENT OF RESOURCE MANAGEMENT  
PUBLIC WORKS CAPITAL IMPROVEMENT PLAN 2017  
FY 2016-17 THROUGH FY 2020-21**

Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Comments	Cal Yr
<b>FY 16-17</b>								
<b>ROAD CONSTRUCTION</b>								
Guardrail HSIP 5	Various Locations			\$220		Fed HSIP, Road Fund		16-17
Dixon Ave West-Putah Creek Road HSIP	Various Locations		4.00	\$1,100		FTM, YSAQMD, Road Fund	Widen and pave shoulders	16-17
Lake Herman-Cordelia Road HSIP	Various Locations		2.00	\$753		Fed HSIP, PFF, Road Fund	Widen and pave shoulders	16-17
Mankas Corner Improvements	Various Locations		1.00	\$1,100		Fed STP, TDA, Road Fund		16-17
Pleasants Valley Road Safety Improvement Project	Foothill Road	Cantelow Road	4.60	\$1,600		Fed HSIP, Road Fund	Widen, pave shoulders and chip seal	16-17
Rockville-Hartley Road HSIP	Various Locations		3.50	\$1,038		Fed HSIP, YSAQMD, Road Fund	Widen and pave shoulders	16-17
Stieger Hill Storm Damage Repair	Wise Acres Lane	Cantelow Road	0.10	\$400		Road Fund		16-17
<b>SUBTOTAL</b>			<b>15.20</b>	<b>\$6,211</b>	<b>\$0</b>			
<b>TOTAL COST FY 16-17</b>			<b>15.20</b>	<b>\$6,211</b>	<b>\$0</b>			

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Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Comments	Cal Yr
<b>FY 17-18</b>								
<b>ROAD CONSTRUCTION</b>								
Abernathy Road	Rockville Road	Mankas Corner Road	2.00	\$1,200		Fed STP, FTM, Road Fund	Bike and pedestrian improvements	17-18
Cordelia Hills Sky Valley Ped Access	American Canyon Overpass		0.10	\$100		Fed High Priority Project, Land Tru	Pedestrian paths	17-18
Culvert Repair 2018	Various Locations			\$1,000	\$1,000	Unfunded		17-18
Farrell Road Intersection Improvement	Intersection of Gibson Canyon	Vacaville C/L	0.20	\$500	\$500	Road Fund		17-18
Mankas Corner Road	Abernathy Road	Fairfield C/L	0.60	\$360		Fed STP, FTM, Road Fund	Bike and pedestrian improvements	17-18
Metal Beam Guardrail Project 2017	Various Locations		0.10	\$40		Road Fund, Insurance Claims		17-18
RTIF Improvements	Various Locations		1.00	\$400		RTIF		17-18
Suisun Valley Road	Fairfield C/L	Rockville Road	0.50	\$300		Fed STP, FTM, Road Fund	Bike and pedestrian improvements	17-18
<b>SUBTOTAL</b>			<b>4.50</b>	<b>\$3,900</b>	<b>\$1,500</b>			
<b>BRIDGE CONSTRUCTION</b>								
Bunker Station Rd Bridge at Hass Slough			0.20	\$1,200	\$1,200	Fed HBP, Road Fund	Rehabilitate bridge	17-18
<b>SUBTOTAL</b>			<b>0.20</b>	<b>\$1,200</b>	<b>\$1,200</b>			
<b>OVERLAYS</b>								
Hawkins Road	Pitt School Road	SR 113	1.01	\$351	\$351	Road Fund	Widen 6 feet	17-18
Hay Road	Lewis Road	1.5 mi E/Dally Rd-Dumpsite	3.21	\$802		PWITF	Widen 2 feet	17-18
<b>SUBTOTAL</b>			<b>4.22</b>	<b>\$1,154</b>	<b>\$351</b>			
<b>CHIP SEALS</b>								
Aspen Court	Magazine Street	End	0.05	\$3		Road Fund	Operations to chip seal	17-18
Becker Road	Old Davis Road	Eggert Road	1.39	\$64		Road Fund	Operations to chip seal in spring	17-18
Belmont Avenue	Ridge Avenue	Glen Cove Road	0.30	\$15		Road Fund	Operations to chip seal	17-18
Brown Valley Road	Vacaville C/L	Cantelow Road	0.82	\$67		Road Fund	Operations to chip seal	17-18
Bulkley Road	Hackman Road	Tremont Road	2.97	\$181		Road Fund	Operations to chip seal in spring	17-18
Bulkley Road	Thomsen Road	0.75 mi N/Thomsen Road	0.76	\$46		Road Fund	Operations to chip seal in spring	17-18
Bulkley Road	Trefoil Road	King Road	0.48	\$24		Road Fund	Operations to chip seal in spring	17-18
Bush Avenue	Ridge Avenue	Glen Cove Road	0.22	\$13		Road Fund	Operations to chip seal	17-18
Campos Lane	End	Winters Road	0.30	\$12		Road Fund	Operations to chip seal in spring	17-18
Cantelow Road	0.43 mi E/Gibson Canyon Rd	Midway Road	0.70	\$43		Road Fund	Operations to chip seal	17-18
Cordelia Road	Fairfield C/L	Hale Ranch Road	1.25	\$70		Road Fund	Operations to chip seal	17-18
Eggert Road	Tremont Road	Becker Road	0.50	\$30		Road Fund	Operations to chip seal in spring	17-18
English Hills Road	Peaceful Glen Road	1.0 mi N/Peaceful Glen Rd	1.00	\$61		Road Fund	Operations to chip seal	17-18
English Hills Road	1.0 mi N/Peaceful Glen Rd	North end at cul de sac	0.35	\$18		Road Fund	Operations to chip seal	17-18
Farrell Road	Vacaville C/L	Gibson Canyon Road	0.20	\$12		Road Fund	Operations to chip seal	17-18
Fry Road	Leisure Town Road	500' West of SPRR	0.60	\$49		Road Fund	Operations to chip seal	17-18
Fry Road	Meridian Road	Lewis Road	0.96	\$83		Road Fund	Operations to chip seal	17-18
Fulton Avenue	Vallejo C/L	Glen Cove Road	0.40	\$28		Road Fund	Operations to chip seal	17-18
Hargus Avenue	Vallejo C/L at Orchard Ave.	Vallejo C/L	0.43	\$24		Road Fund	Operations to chip seal	17-18
Johnson Road	I-505	Putah Creek Road	0.20	\$16		Road Fund	Operations to chip seal in spring	17-18
Lake Herman Road	Vallejo C/L	Syar Entrance	0.27	\$17		Road Fund	Operations to chip seal	17-18
Lake Herman Road	Syar Entrance	1.73 mi E/Vallejo C/L	1.46	\$119		Road Fund	Operations to chip seal	17-18
Lake Herman Road	1.73 mi E/Vallejo C/L	Benicia C/L	1.09	\$55		Road Fund	Operations to chip seal	17-18
Lambert Road	Mankas Corner Road	Suisun Valley Road	0.40	\$18		Road Fund	Operations to chip seal in spring	17-18
Laurel Street	Vallejo C/L	Vallejo C/L	0.06	\$5		Road Fund	Operations to chip seal	17-18
Lewis Avenue	Vallejo C/L	Glen Cove Road	0.61	\$37		Road Fund	Operations to chip seal	17-18
Magazine Street	Vallejo C/L .04 mi W/Gilcrest	0.14 mi E/Gilcrest Ave	0.18	\$11		Road Fund	Operations to chip seal	17-18
Magazine Street	0.14 mi E/Gilcrest Ave	Vallejo C/L (Glen Cove Rd)	0.14	\$12		Road Fund	Operations to chip seal	17-18
Maxwell Road	Bulkley Road	0.48 mi E/Bulkley Road	0.48	\$20		Road Fund	Operations to chip seal in spring	17-18
Maxwell Road	0.48 mi E/Bulkley Road	0.97 mi E/Bulkley Road	0.49	\$20		Road Fund	Operations to chip seal in spring	17-18

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<b>FY 17-18 CONTINUED</b>								
<b>CHIP SEALS</b>								
Meridian Road	Fry Road	South A Street	0.41	\$37		Road Fund	Operations to chip seal	17-18
Meridian Road	Alamo Channel	Fry Road	0.49	\$29		Road Fund	Operations to chip seal	17-18
Meridian Road	Hay Road	Alamo Channel	1.01	\$56		Road Fund	Operations to chip seal	17-18
Morrison Lane	End	Suisun Valley Road	2.03	\$93		Road Fund	Operations to chip seal in spring	17-18
Olive Road	End	Suisun C/L	0.59	\$27		Road Fund	Operations to chip seal in spring	17-18
Pedrick Road	Binghamton Road	Casey Road	2.77	\$141		Road Fund	Operations to chip seal	17-18
Pitt School Road	I-80 off-ramp N/side	Sievers Road	1.95	\$119		Road Fund	Operations to chip seal in spring	17-18
Pleasants Valley Road	Foothill Road	Cantelow Road	4.60	\$339		Road Fund	Operations to chip seal	17-18
Pleasants Valley Road	Cantelow Road	0.4 mi N/Cantelow Road	0.40	\$22		Road Fund	Operations to chip seal	17-18
Prosperity Lane	Tolenas Road	End	0.49	\$15		Road Fund	Operations to chip seal in spring	17-18
Putah Creek Road	Hard 90 (9820' E/Boyce)	Martinez Lane	2.17	\$182		Road Fund	Operations to chip seal in spring	17-18
Radio Station Road	Robben Road	0.60 mi E/Robben Road	0.60	\$34		Road Fund	Operations to chip seal	17-18
Radio Station Road	0.60 mi E/Robben Road	1.57 mi E/Robben Road	0.97	\$54		Road Fund	Operations to chip seal	17-18
Renida Street	End	Warren Avenue	0.06	\$3		Road Fund	Operations to chip seal	17-18
Robben Road	1.0 mi N/Midway Road	Dixon Avenue East	1.02	\$62		Road Fund	Operations to chip seal	17-18
Robben Road	Midway Road	1.0 mi N/Midway Road	1.00	\$61		Road Fund	Operations to chip seal	17-18
Robben Road	Hackman Road	Vaughn Road	1.00	\$71		Road Fund	Operations to chip seal	17-18
Robben Road	Dixon Avenue East	Hackman Road	0.50	\$33		Road Fund	Operations to chip seal	17-18
Runge Road	Vaughn Road	Tremont Road	1.99	\$162		Road Fund	Operations to chip seal	17-18
Sikes Road	3972' N/Miller Road	Hackman Road	0.73	\$41		Road Fund	Operations to chip seal	17-18
Sikes Road	Hackman Road	5224' N/Hackman Road	0.99	\$55		Road Fund	Operations to chip seal	17-18
Solano Road	Prosperity Lane	Fairfield C/L	0.82	\$33		Road Fund	Operations to chip seal in spring	17-18
Solar Hills Drive	2000' W/Gibson Canyon Rd	Gibson Canyon Road	0.38	\$31		Road Fund	Operations to chip seal	17-18
Solar Hills Drive	Rustic Lane	2000' W/Gibson Canyon Rd	0.12	\$10		Road Fund	Operations to chip seal	17-18
Solar Hills Drive	End	Rustic Lane	0.20	\$12		Road Fund	Operations to chip seal	17-18
Stevenson Bridge Road	Campbell Road	0.25 mi N/Putah Creek Road	1.38	\$70		Road Fund	Operations to chip seal in spring	17-18
Taylor Avenue	Home Acres Avenue	Benicia Road	0.56	\$34		Road Fund	Operations to chip seal	17-18
Thorpe Road	End	Gaddini Road	0.48	\$17		Road Fund	Operations to chip seal in spring	17-18
Tolenas Road	Prosperity Lane	Fairfield C/L	0.82	\$42		Road Fund	Operations to chip seal in spring	17-18
Warren Avenue	Taylor Avenue	Vallejo C/L	0.14	\$6		Road Fund	Operations to chip seal	17-18
Weber Road	Fox Road	Batavia Road	1.00	\$61		Road Fund	Operations to chip seal	17-18
Weber Road	Batavia Road	Pitt School Road	1.00	\$61		Road Fund	Operations to chip seal	17-18
Yolano Road	King Road	Mills Road	0.73	\$30		Road Fund	Operations to chip seal	17-18
Yolano Road	Mills Road	Midway Road	0.57	\$23		Road Fund	Operations to chip seal	17-18
SUBTOTAL			53.03	\$3,241	\$0			
<b>RUBBERIZED CHIP SEAL W/MICROSURFACING</b>								
Calle Del Caballo	Via Vacquero	Via Palo Linda	0.29	\$49		Road Fund		17-18
Carrot Lane	Gilcrest Avenue	Ridge Avenue	0.09	\$9		Road Fund		17-18
Carrot Lane	Glen Cove Road	Ridge Avenue	0.33	\$31		Road Fund		17-18
Cavalier Court	End	Walnut Drive	0.12	\$20		Road Fund		17-18
Cerrada Azul	End	Paseo Arboles	0.03	\$5		Road Fund		17-18
Cerrada Cielo	End	Paseo Arboles	0.03	\$5		Road Fund		17-18
Cherry Court	End	Via Palo Linda	0.09	\$15		Road Fund		17-18
Banning Way	Benicia Road	Orchard Avenue	0.32	\$33		Road Fund		17-18
Paseo Arboles	Via Palo Linda	Rockville Road	0.41	\$77		Road Fund		17-18
Peach Court	End	Via Palo Linda	0.08	\$13		Road Fund		17-18
Twin Sisters Road	2.06 mi W/Suisun Valley Road	Suisun Valley Road	2.06	\$144		Road Fund		17-18
Via Pajaro	Via Vacquero	Paseo Arboles	0.09	\$15		Road Fund		17-18

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<b>FY 17-18 CONTINUED</b>								
<b>RUBBERIZED CHIP SEAL W/MICROSURFACING</b>								
Via Palo Linda	End	Green Valley Road	0.77	\$144		Road Fund		17-18
Via Vacquero	Via Palo Linda	Calle Del Caballo	0.15	\$25		Road Fund		17-18
Walnut Court	End	Walnut Drive	0.11	\$19		Road Fund		17-18
Walnut Drive	South End	Via Palo Linda	0.10	\$19		Road Fund		17-18
Walnut Drive	Via Palo Linda	North End	0.19	\$36		Road Fund		17-18
Fairfield Corportation Yard			0.10	\$300	\$300	Road Fund		17-18
<b>SUBTOTAL</b>			<b>5.36</b>	<b>\$959</b>	<b>\$300</b>			
<b>CONSTRUCTION EQUIPMENT</b>								
Motor Grader				\$300		Road Fund	Replaces #440 1999 Cat Grader	17-18
Loader				\$165		Road Fund	Replaces #321 2002 JD Loader	17-18
(3) Asphalt Roller Trailers				\$60		Road Fund	Replaces (3) 1997 Ziemann Trailers	17-18
Skid Steer Tractor				\$100		Road Fund	Additional Equipment	17-18
Air Compressor (towable)				\$36	\$36	Road Fund	Replaces 2004 Sullivan Air Compressor	17-18
Semi Bottom Dump				\$60		Road Fund	Replaces #301 1988 Wilson	17-18
Towable Leaf Vacuum				\$10		Road Fund	Additional Equipment	17-18
Pavement Saw				\$20	\$20	Road Fund	Additional Equipment	17-18
Utility Trailer for Pavement Saw				\$5	\$5	Road Fund	Additional Equipment	17-18
<b>SUBTOTAL</b>			<b>0.00</b>	<b>\$756</b>	<b>\$61</b>			
<b>CORPORATION YARD FACILITIES MAJOR MAINTENANCE</b>								
Corporation Yard Landscape Maintenance				\$10	\$10	Unfunded		17-18
Fairfield Corporation Yard				\$75		Road Fund	Replace gate w/electric gate (security)	17-18
Fairfield Corporation Yard				\$25		Road Fund	Replace gutters & down spouts	17-18
Dixon and Rio Vista Corporation Yard				\$100		Road Fund	Dispose of above ground fuel tanks	17-18
Fairfield Corporation Yard				\$50	\$50	Unfunded	Replace doors (various buildings) security	17-18
Fairfield Corporation Yard				\$15	\$15	Unfunded	Replace sink & water heater mens room	17-18
<b>SUBTOTAL</b>			<b>0.00</b>	<b>\$275</b>	<b>\$75</b>			
<b>TOTAL COST FY 17-18</b>			<b>67.31</b>	<b>\$11,484</b>	<b>\$3,487</b>			

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Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Comments	Cal Yr
<b>FY 18-19</b>								
<b>ROAD CONSTRUCTION</b>								
Campbell Road	Putah Creek Road	Stevenson Bridge Road	2.90	\$100	\$100	Road Fund	Operations to reconstruct w/chip seal	18-19
Culvert Repair 2019	Various Locations		0.25	\$1,000	\$1,000	Unfunded		18-19
Liberty Island Road	1.53 mi N/Shag Slough Bridge	3.55 mi N/Shag Slough Bridge	2.02	\$1,200	\$1,200	Unfunded	Construct, Double Chip	18-19
Metal Beam Guardrail Project 2018	Various Locations		0.10	\$40		Road Fund, Insurance Claims		18-19
Porter - Midway Intersection Improvement			0.20	\$600	\$600	Unfunded		18-19
Timm Road Improvements	Peaceful Glen Road	Allendale Road	1.10	\$1,000	\$1,000	Unfunded	Improve sight distance	18-19
Traffic Control Improvements HSIP 8	Various Locations			\$1,505		HSIP 8	Signing and striping	18-19
<b>SUBTOTAL</b>			<b>6.57</b>	<b>\$5,445</b>	<b>\$3,900</b>			
<b>BRIDGE CONSTRUCTION</b>								
Pedrick Road Bridge @ Putah Creek			0.20	\$1,000	\$1,000	Unfunded	Rehabilitate Bridge	18-19
Stevenson Bridge Road Bridge	Putah Creek Road	Creeksedge Rd (Yolo County)	0.40	\$6,400		Fed HBP, Yolo County, Road Fund	Retrofit deficient bridge	18-19
Bridge Barrier Rail Replacements	Various Bridges		0.10	\$350	\$350	Unfunded		18-19
Maine Prairie Road Bridge @ Ulatis Creek			0.10	\$3,000	\$3,000	Fed HBP, Road Fund	Replace deficient bridge	18-19
<b>SUBTOTAL</b>			<b>0.80</b>	<b>\$10,750</b>	<b>\$4,350</b>			
<b>MICROSURFACING</b>								
Amaral Court	End	Rockville Road	0.15	\$4		Road Fund		18-19
Auld Court	Rockville Road	End	0.05	\$1		Road Fund		18-19
Beach Street	Vallejo C/L (at Benicia Rd)	Vallejo C/L	0.04	\$2		Road Fund		18-19
Brae Court	End	Glencannon Drive	0.14	\$4		Road Fund		18-19
Carlson Street	Vallejo C/L (at Lemon St)	End	0.16	\$5		Road Fund		18-19
Carquinez Street	Thomas Avenue	Benicia Road	0.07	\$2		Road Fund		18-19
Chilmark Place	Willota Drive	End	0.03	\$1		Road Fund		18-19
Conner Court	Willota Drive	End	0.02	\$1		Road Fund		18-19
Cravea Avenue	Rockville Road	End	0.35	\$9		Road Fund		18-19
Cypress Avenue	Beach Street	Lemon Street	0.39	\$13		Road Fund		18-19
Edinburg Court	End	Glencannon Drive	0.14	\$5		Road Fund		18-19
Evans Avenue	Vallejo C/L	Benicia Road	0.2	\$7		Road Fund		18-19
Glencannon Drive	Rockville Road	Tartan Way	0.97	\$35		Road Fund		18-19
Green Valley Lane	Green Valley Road	End	0.33	\$5		Road Fund		18-19
Green Valley Road	Rockville Road	200' N/Rockville Road	0.04	\$1		Road Fund		18-19
Green Valley Road	200' N/Rockville Road	.765 mi N/@ Valley End Lane	1.34	\$29		Road Fund		18-19
Green Valley Road	.765 mi N/@ Valley End Lane	End	0.17	\$3		Road Fund		18-19
Jodi Court	Willota Drive	End	0.03	\$1		Road Fund		18-19
Lang Court	Rockville Road	End	0.05	\$2		Road Fund		18-19
Mactavish Court	Tartan Way	End	0.07	\$2		Road Fund		18-19
McCready Court	Glencannon Drive	End	0.24	\$8		Road Fund		18-19
McGregor Court	End	Glencannon Drive	0.21	\$7		Road Fund		18-19
Oak Lane	Rockville Road	End	0.06	\$2		Road Fund		18-19
Phillip Street	End	Thomas Street	0.13	\$3		Road Fund		18-19
Reis Avenue	Woodrow Avenue	End	0.17	\$4		Road Fund		18-19
Rockville Road (.9 East of Oak Lane)	1.90 mi E/Green Valley Road	Suisun Valley Road	0.71	\$29		Road Fund		18-19
Rockville Road	Amaral Court	Paseo Arboles	0.16	\$3		Road Fund		18-19
Rockville Road	Paseo Arboles	Green Valley Road	0.33	\$9		Road Fund		18-19
Sperry Avenue	Cypress Avenue	Benicia Road	0.15	\$5		Road Fund		18-19
Spring Lane	Rockville Road	End	0.06	\$2		Road Fund		18-19
Starr Avenue	Benicia Road	Vallejo C/L	0.03	\$1		Road Fund		18-19
St. Andrews Court	End	McCready Court	0.21	\$7		Road Fund		18-19

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<b>FY 18-19 CONTINUED</b>								
<b>RUBBERIZED CHIP SEAL</b>								
Syne Court	End	Rockville Road	0.05	\$2		Road Fund		18-19
Thomas Avenue	Vallejo C/L at Beach Street	Lemon Street	0.39	\$11		Road Fund		18-19
Willotta Drive	0.34 mi SE/Rockville Road	Rockville Road (east entrance)	0.43	\$10		Road Fund		18-19
Willotta Drive	Rockville Road (west entrance)	0.34 mi SE/Rockville Road	0.34	\$11		Road Fund		18-19
SUBTOTAL			8.41	\$244	\$0			
<b>RUBBERIZED CHIP SEAL</b>								
Bunker Station Road	Binghamton Road	Swan Road	0.46	\$37		Fed, STP		18-19
Creed Road	Goose Haven Road	SR 113	1.98	\$145		Fed, STP		18-19
Dixon Avenue West	Meridian Road North	Jahn Road	1.03	\$83		Fed, STP		18-19
Elmira Road	Vacaville C/L	South A Street	0.10	\$16		Fed, STP		18-19
Flannery Road	0.4 mi W/SR 113	SR 113	0.40	\$35		Fed, STP		18-19
Fry Road	500' E/of SPRR	Meridian Road	0.22	\$26		Fed, STP		18-19
Fry Road	500' W/of SPRR	500' E/of SPRR	0.19	\$29		Fed, STP		18-19
Goose Haven Road	Lambie Road	Creed Road	1.54	\$135		Fed, STP		18-19
Gordon Valley Road	1.24 mi N/Mankas Corner Rd	Napa County Line	0.92	\$67		Fed, STP		18-19
Hay Road	1.5 mi E/Dally Rd @ Dumpsite	SR 113	0.80	\$70		Fed, STP		18-19
Lambie Road	SR 12	1.7 mi E/SR 12	1.70	\$137		Fed, STP		18-19
Meridian Road North	Dixon Avenue West	Allendale Road	0.45	\$36		Fed, STP		18-19
Midway Road	I-80 at Vacaville C/L	Nunes Road	0.40	\$47		Fed, STP		18-19
Midway Road	0.75 mi E/Sikes Road	Bulkley Road	0.77	\$62		Fed, STP		18-19
Midway Road	Sikes Road	0.75 mi E/Sikes Road	0.75	\$60		Fed, STP		18-19
Midway Road	1 mi E/Robben Road	Sikes Road	1.00	\$81		Fed, STP		18-19
Peabody Road	Fairfield C/L	Vacaville C/L	0.46	\$67		Fed, STP		18-19
Peaceful Glen Road	1120' E/Olivas Lane	1.0 mi E/Olivas Lane	0.83	\$73		Fed, STP		18-19
Pedrick Road	I-80/State Jurisdiction	1.50 mi N/Tremont Road	1.83	\$161		Fed, STP		18-19
Pedrick Road	1 mi N/Midway Road	Dixon Avenue East	1.00	\$95		Fed, STP		18-19
Pedrick Road	Dixon Avenue East	0.75 mi N/Dixon Avenue East	0.75	\$71		Fed, STP		18-19
Pedrick Road	0.75 mi N/Dixon Avenue East	Vaughn Road	0.74	\$70		Fed, STP		18-19
Pedrick Road	500' N/Midway Road	1 mi N/Midway Road	0.91	\$87		Fed, STP		18-19
Pitt School Road	0.38 mi N/Hawkins Road	300' N/Weber Road	2.58	\$302		Fed, STP		18-19
South A Street	Meridian Road	Elmira Road	0.47	\$69		Fed, STP		18-19
Suisun Valley Road	Rockville Road	0.32 mi N/@right hand curve	0.32	\$28		Fed, STP		18-19
Suisun Valley Road	0.32 mi N/@right hand curve	Morrison Lane	0.93	\$68		Fed, STP		18-19
Suisun Valley Road	Morrison Lane	Ledgewood Road	0.38	\$33		Fed, STP		18-19
Suisun Valley Road	Ledgewood Road	0.45 mi N/Mankas Corner Rd	1.61	\$212		Fed, STP		18-19
Suisun Valley Road	0.45 mi N/Mankas Corner Rd	Williams Road	0.22	\$16		Fed, STP		18-19
Wolfskill Road	Tubbs Road	Halley Road	1.18	\$95		Fed, STP		18-19
SUBTOTAL			26.92	\$2,516	\$0			
<b>CHIP SEALS</b>								
Batavia Road	Weber Road	Midway Road	1.00	\$51		Road Fund	Operations to chip seal	18-19
Byrnes Road	1 mi N/Horse Creek Channel	Weber Road	1.00	\$46		Road Fund	Operations to chip seal	18-19
Cantelow Road	200' W/English Hills Road	Gibson Canyon Road	0.61	\$37		Road Fund	Operations to chip seal	18-19
Cantelow Road	1.6 mi W/English Hills Road	200' W/English Hills Road	1.56	\$71		Road Fund	Operations to chip seal	18-19
Chicorp lane	South End	Holdener Road	0.31	\$14		Road Fund	Operations to chip seal	18-19
Clement Road	Midway Road	Udell Road	1.24	\$50		Road Fund	Operations to chip seal	18-19
Cole Road	North Locke Road	Hartley Road	0.25	\$10		Road Fund	Operations to chip seal	18-19
Cook Road	882' S/SR 113	SR 113	0.17	\$9		Road Fund	Operations to chip seal	18-19
Cook Road	1656 S/SR 113	882' S/SR 113	0.15	\$8		Road Fund	Operations to chip seal	18-19

**SOLANO COUNTY DEPARTMENT OF RESOURCE MANAGEMENT**  
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Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Comments	Cal Yr
<b>FY 18-19 CONTINUED</b>								
<b>CHIP SEALS</b>								
Currey Road	Phillips Road	North End	0.86	\$26		Road Fund	Operations to chip seal	18-19
Currey Road	Sievers Road	Phillips Road	1.84	\$84		Road Fund	Operations to chip seal	18-19
Elizabeth Road	Midway Road	Meridian Road	1.27	\$48		Road Fund	Operations to chip seal	18-19
Hastings Road	SR 113	Salem Road	0.50	\$25		Road Fund	Operations to chip seal	18-19
Kilkenny Road	316' E/Vacaville C/L	Byrnes Road	0.22	\$12		Road Fund	Operations to chip seal	18-19
Kobert Court	Kobert Road	End	0.14	\$9		Road Fund	Operations to chip seal	18-19
Kobert Road	At the curve	Sweeney Road	0.46	\$23		Road Fund	Operations to chip seal	18-19
Liberty Island Road	3.55 mi N/Shag Slough Bridge	Swan Road	1.00	\$56		Road Fund	Operations to chip seal	18-19
North Locke Road	End	Allendale Road	0.52	\$20		Road Fund	Operations to chip seal	18-19
Paddon Road	Midway Road at Vacaville C/L	Udell Road	1.23	\$56		Road Fund	Operations to chip seal	18-19
Phillips Road	Strevenson Bridge Road	Currey Road	1.72	\$66		Road Fund	Operations to chip seal	18-19
Putman Road	Midway Road	Udell Road	1.24	\$57		Road Fund	Operations to chip seal	18-19
Reddick Road	Schroeder Road	End	0.51	\$21		Road Fund	Operations to chip seal	18-19
Sikes Road	Midway Road	Miller Road	0.98	\$52		Road Fund	Operations to chip seal	18-19
Sikes Road	Miller Road	3972' N/Miller Road	0.75	\$40		Road Fund	Operations to chip seal	18-19
Silveyville Road	Meridian Road North	1.5 mi E/Meridian Road North	1.50	\$76		Road Fund	Operations to chip seal	18-19
Silveyville Road	Pitt School Road	End At I-80	0.50	\$23		Road Fund	Operations to chip seal	18-19
Sweeney Road	Tubbs Road	Halley Road	1.04	\$53		Road Fund	Operations to chip seal	18-19
Thissel Road	0.5 mi W/Schroeder Road	Schroeder Road	0.50	\$23		Road Fund	Operations to chip seal	18-19
Tubbs Road	Allendale Road	McCune Road	2.23	\$125		Road Fund	Operations to chip seal	18-19
Tubbs Road	McCune Road	Wolfskill Road	0.79	\$64		Road Fund	Operations to chip seal	18-19
Udell Road	Timm Road	Hartley Road	1.40	\$64		Road Fund	Operations to chip seal	18-19
SUBTOTAL			27.49	\$1,319	\$0			
<b>CONSTRUCTION EQUIPMENT</b>								
Dump Truck				\$135		Road Fund	Replaces #479 2009 dump truck	18-19
Backhoe				\$180		Road Fund	Replaces 2003 JD backhoe	18-19
Skip Loader Tractor				\$120		Road Fund	Replaces #705 2005 JD skip loader	18-19
Boom Mower				\$165		Road Fund	Replaces #594 JD boom mower	18-19
Road Widener				\$65	\$65	Road Fund	Additional equipment	18-19
15 Ton Trailer				\$30		Road Fund	Replaces #331 2000 12 ton Best trailer	18-19
Asphalt Roller				\$35		Road Fund	Replaces #394 2004 Ingersoll-Rand rol	18-19
SUBTOTAL			0.00	\$730	\$65			
<b>CORPORATION YARD FACILITIES</b>								
<b>MAJOR MAINTENANCE</b>								
Corporation Yard Landscape Maintenance				\$10	\$10	Unfunded		18-19
Vacaville Corporation Yard				\$50	\$50	Unfunded	Resurface Parking Lot	18-19
Rio Vista Corporation Yard				\$35	\$35	Unfunded	Remodel bathroom	18-19
Rio Vista Corporation Yard				\$20	\$20	Unfunded	Remodel office & staff rooms	18-19
Rio Vista Corporation Yard				\$35	\$35	Unfunded	Install central heat & air	18-19
Rio Vista Corporation Yard				\$75	\$75	Unfunded	Replace gate W/electric gate (security)	18-19
Rio Vista Corporation Yard				\$20	\$20	Unfunded	Replace surrounding fence (security)	18-19
Rio Vista Corporation Yard				\$115	\$115	Unfunded	Resurface Parking Lot	18-19
SUBTOTAL			0.00	\$360	\$360			
<b>TOTAL COST FY 18-19</b>			<b>70.19</b>	<b>\$21,363</b>	<b>\$8,675</b>			



**SOLANO COUNTY DEPARTMENT OF RESOURCE MANAGEMENT**  
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Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Comments	Cal Yr
<b>FY 19-20</b>								
<b>ROAD CONSTRUCTION</b>								
Metal Beam Guardrail Project 2019	Various Locations		0.10	\$40		Road Fund, Insurance Claims		19-20
Metal Beam Guardrail HSIP 8	Various Locations		1.00	\$380		HSIP 8	New plus replacements	19-20
Rockville Road	Fairfield C/L	Suisun Valley Road	2.80	\$3,000	\$150	Rule 20A	Utility Undergrounding Project	19-20
Azevedo Road	SR 12	Emigh Road	2.25	\$540	\$540	Unfunded	Reconstruct/Double Chip	19-20
<b>SUBTOTAL</b>			<b>6.15</b>	<b>\$3,960</b>	<b>\$690</b>			
<b>BRIDGE CONSTRUCTION</b>								
Pleasants Valley Road Bridge @ Lake Solano			0.10	\$1,500	\$1,500	Unfunded	Rehabilitate	19-20
Pleasants Valley Road Bridge (23C0096)			0.10	\$3,400		Fed HBP, Road Fund	Replace/Rehabilitate deficient bridge	19-20
<b>SUBTOTAL</b>			<b>0.20</b>	<b>\$4,900</b>	<b>\$1,500</b>			
<b>CHIP SEALS</b>								
Gilcrest Avenue	Lewis Avenue	End	0.03	\$2		Road Fund	Operations to chip seal	18-19
Gilcrest Avenue	Magazine Street	Lewis Avenue	0.48	\$28		Road Fund	Operations to chip seal	18-19
Gilcrest Avenue	End	Magazine Street	0.04	\$2		Road Fund	Operations to chip seal	18-19
Gilcrest Avenue	End	Taylor Avenue	0.10	\$6		Road Fund	Operations to chip seal	18-19
Holdener Road	Lewis Road	Chicorp Lane	0.51	\$26		Road Fund	Operations to chip seal	18-19
Kildeer Road	Dump Entrance	Scally Road	0.40	\$30		Road Fund	Operations to chip seal	18-19
Ledgewood Road	Suisun Valley Road	Mankas Corner Road	0.82	\$33		Road Fund	Operations to chip seal	18-19
Mankas Corner Road	Suisun Valley Road	2869 E/Suisun Valley Road	0.54	\$52		Road Fund	Operations to chip seal	18-19
Orchard Avenue	Hargus Street/Vallejo C/L	Banning Way	0.31	\$16		Road Fund	Operations to chip seal	18-19
Ridge Avenue	End	Magazine Street	0.04	\$2		Road Fund	Operations to chip seal	18-19
Ridge Avenue	Magazine Street	Carrot Lane	0.35	\$15		Road Fund	Operations to chip seal	18-19
Russell Road	End	Rockville Road	0.49	\$25		Road Fund	Operations to chip seal	18-19
Suisun Valley Road	Fairfield C/L	End Divided Road	0.11	\$11		Road Fund	Operations to chip seal	18-19
Suisun Valley Road	End Divided Road	Rockville Road	0.36	\$26		Road Fund	Operations to chip seal	18-19
Various Roads			20.00	\$1,220		Road Fund	Operations to chip seal	19-20
<b>SUBTOTAL</b>			<b>24.58</b>	<b>\$1,494</b>	<b>\$0</b>			
<b>CONSTRUCTION EQUIPMENT</b>								
Vactor Truck				\$500	\$500	Road Fund	Additional Equipment	19-20
Crack Seal Pot				\$55		Road Fund	Replaces #826 2012 Marathon	19-20
Water Truck				\$200		Road Fund	Replaces #531 2009 Freightliner	19-20
<b>SUBTOTAL</b>			<b>0.00</b>	<b>\$755</b>	<b>\$500</b>			
<b>CORPORATION YARD FACILITIES</b>								
<b>MAJOR MAINTENANCE</b>								
Corporation Yard Landscape Maintenance				\$10	\$10	Unfunded		19-20
Vacaville Corporation Yard				\$35	\$35	Unfunded	Remodel bathroom	19-20
Vacaville Corporation Yard				\$65	\$65	Unfunded	Remodel office & staff rooms	19-20
Vacaville Corporation Yard				\$35	\$35	Unfunded	Install central heat & air	19-20
Vacaville Corporation Yard				\$75	\$75	Unfunded	Replace gate w/electric gate (security)	19-20
Vacaville Corporation Yard				\$125	\$125	Unfunded	Resurface parking lot	19-20
Vacaville Corporation Yard				\$65	\$65	Unfunded	Remodel office & staff rooms(channel	19-20
<b>SUBTOTAL</b>			<b>0.00</b>	<b>\$400</b>	<b>\$400</b>			
<b>TOTAL COST FY 19-20</b>			<b>30.93</b>	<b>\$11,509</b>	<b>\$3,090</b>			

**SOLANO COUNTY DEPARTMENT OF RESOURCE MANAGEMENT**  
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Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Comments	Cal Yr
<b>FY 20-21</b>								
<b>ROAD CONSTRUCTION</b>								
Gibson Canyon Road Safety Improvement	Fruitvale Road	Stieger Hill Road	1.75	\$1,575	\$1,575	Unfunded	Widen with shoulders	20-21
Signalization Modernization Project	Various locations		0.40	\$1,500	\$1,500	Unfunded	Update signals to new standard	20-21
Starr Subdivision Sidewalk Improvements	Various locations		0.50	\$1,000	\$1,000	Unfunded		20-21
McCormack Road	SR 113	Rio Vista C/L	4.53	\$5,400	\$5,400	Unfunded	Reconstruct/pave with shoulders	20-21
Putah Creek Road	Winters Road	2 mi E/Martinez Lane	3.00	\$2,500	\$2,500	Unfunded	Widen and pave shoulders	20-21
<b>SUBTOTAL</b>			<b>10.18</b>	<b>\$11,975</b>	<b>\$11,975</b>			
<b>BRIDGE CONSTRUCTION</b>								
Halley Road Culvert Replacement			0.10	\$600	\$600	Unfunded		20-21
Sweeney Creek Culvert Replacement			0.10	\$900	\$900	Unfunded		20-21
Timm Road at Sweeney Creek (23C0122)			0.10	\$2,500	\$2,500	Unfunded		20-21
<b>SUBTOTAL</b>			<b>0.30</b>	<b>\$4,000</b>	<b>\$4,000</b>			
<b>CHIP SEALS</b>								
Various Roads			20.00	\$1,220		Road Fund	Operations to chip seal	20-21
<b>SUBTOTAL</b>			<b>20.00</b>	<b>\$1,220</b>	<b>\$0</b>			
<b>MICROSURFACING</b>								
Various Roads			7.00	\$294	\$294	Road Fund		20-21
<b>SUBTOTAL</b>			<b>7.00</b>	<b>\$294</b>	<b>\$294</b>			
<b>CONSTRUCTION EQUIPMENT</b>								
Pneumatic Tire Roller				\$150		Road Fund	Replaces #335 2002 Bomag	20-21
(3) Pull Behind Power Brooms				\$85		Road Fund	Replaces (3) 2011 Sweepster	20-21
Street Sweeper				\$350	\$350	Road Fund	Additional Equipment	20-21
Brush Chipper				\$70		Road Fund	Replaces #428 2008 Mobark	20-21
Flat Bed Paint Truck				\$100		Road Fund	Replaces #291 2011 Ford	20-21
<b>SUBTOTAL</b>			<b>0.00</b>	<b>\$755</b>	<b>\$350</b>			
<b>CORPORATION YARD FACILITIES</b>								
<b>MAJOR MAINTENANCE</b>								
To be determined					\$100	Unfunded		20-21
<b>SUBTOTAL</b>			<b>0.00</b>	<b>\$0</b>	<b>\$100</b>			
<b>TOTAL COST FY 20-21</b>			<b>37.48</b>	<b>\$18,244</b>	<b>\$16,719</b>			

**SOLANO COUNTY DEPARTMENT OF RESOURCE MANAGEMENT  
PUBLIC WORKS CAPITAL IMPROVEMENT PLAN 2017**

**FY 2016-17 THROUGH FY 2020-21**

Street Name	From	To	Length (miles)	Costs (000s)	Unfunded (000s)	Funding Source	Comments	Cal Yr
<b>SUMMARY</b>								
			42.60	\$31,491	\$18,065			
			1.50	\$20,850	\$11,050			
			4.22	\$1,154	\$351			
			5.36	\$959	\$300			
			26.92	\$2,516	\$0			
			125.10	\$7,273	\$0			
			15.41	\$538	\$294			
			0.00	\$2,996	\$976			
			0.00	\$1,035	\$935			
			<b>221.11</b>	<b>\$68,811</b>	<b>\$31,971</b>			
			221.11	\$68,811	\$31,971	check		
			ABBREVIATIONS					
			HBP	Federal Highway Bridge Program				
			HSIP	Federal Highway Safety Improvement Program				
			PFF	Public Facilities Fee				
			Rule 20A	Rule 20A Utility Undergrounding Funds				
			FTM	Farm To Market				
			STP	Federal Surface Transportation Program				
			YSAQMD	Yolo-Solano Air Quality Management District				
			ZOB	Zone of Benefit				
			PWITF	Public Works Improvement Trust Fund				