

Capital Projects Budget: FY 2018/19 Carry Forwards, FY 2019/20 Amendment

Proj #	PROJECT TITLE	FY 19/20 Board Approved Budget	Adjustments	FY 18/19 Carry Forwards	Proposed FY 19/20 Amended Budget
	<u>COLLECTION SYSTEM - PROJECTS</u>				
13701	Main Line Sewer Rehabilitation	\$60,000			\$60,000
13702	Manhole Raising/Rehabilitation	332,600			332,600
13703	Lateral Replacement/Rehabilitation	110,000			110,000
13704	Cleanouts Installation/Rehabilitation	107,000			107,000
13705	Inflow & Infiltration (I&I) Reduction Program	221,700			221,700
14703	Browns Valley Rd & First St	7,000,000			7,000,000
17704	Infiltrtn Rehab - SSMH/PL (CI-)			25,500	25,500
18701	I&I Smoke Testing	150,000			150,000
18702	Collection System Asset Management Software			443,550	443,550
18703	Upper Lateral Rehab - Basin L (Pilot) #3	166,300		3,200	169,500
18706	Sewer System Inflow/Infiltration 2019	3,538,100		313,850	3,851,950
19701	66-inch Trunk Rehabilitation (Kaiser to IPS)	4,000,000		450,000	4,450,000
19703	2020 Collection System Rehabilitation	3,169,600		9,800	3,179,400
19727	Collection System Master Plan	1,071,200		632,350	1,703,550
20701	Upper Lateral Rehab - Pilot #5	5,000			5,000
20702	Manhole Rehabilitation	250,000			250,000
20703	2021 Collection System Rehabilitation	20,000			20,000
	<u>COLLECTION SYSTEM - EQUIPMENT</u>				
20704	Locatable Mini-Camera #3 Replacement	11,900			11,900
20705	Eel Replacement #2	5,900			5,900
	<u>COLLECTION SYSTEM - LIFT STATIONS</u>				
17711	West Napa PS - Rehab	5,500,000			5,500,000
19705	Stonecrest PS Pump Rebuild			40,100	40,100
	<u>TREATMENT - PROJECTS</u>				
13745	Pond 1 Dredge	2,100,000		237,150	2,337,150
18736	Treatment Plant Project 2018			15,000	15,000
18740	Treatment Plant Project 2019	600,000		672,700	1,272,700
19717	WWTP MP - Pond Transfer Structures 2 to 3			259,700	259,700
20706	WWTP Master Plan	5,000			5,000
20707	Pond Levee Repair	100,000			100,000
20708	2020 Treatment Plant Improvements Project	1,500,000			1,500,000
	<u>TREATMENT - EQUIPMENT</u>				
13735	Dual Fuel Boiler Burner			121,550	121,550
15707	Main - DAFT Overflow Pumps (2) Cornell	11,900			11,900
15711	Rotork Actuator Replacement			7,600	7,600
16712	Main - Primary Clarifier Mech/Struct Rehabilitation	814,000		152,300	966,300
17715	Turbidimeters (7) Tertiary Rplcmnts			16,000	16,000
17726	Headworks Equipment Rehab/Replacment	1,000,000		667,600	1,667,600
18711	3W Strainer			24,350	24,350
18715	Muffle Furnace - Replacement			5,000	5,000
18716	Rotork Actuator Replacement			6,400	6,400
18719	Filter Flow Control - Rotork Valves			9,900	9,900
18720	Neuros Blowers Rebuild			64,300	64,300

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18722	FOG Station Water Heater	20,000		5,000	25,000
19706	WWTP MP - 3W System Improvements Phase 2			295,600	295,600
19708	Main - Rotork Actuator Replacement			95,000	95,000
19709	Main - Polymer Tank (3) Replacement			10,000	10,000
19710	Main - 12kV Redundant Line			119,150	119,150
19712	Main - Utility Generator Power Transition			35,000	35,000
19713	Main - Cogen Hot Water to FOG Pad			50,000	50,000
19715	Main - ARV Replacement	31,100			31,100
20709	Main - AB Caustic Pumps & Enclosure	85,700			85,700
20710	Main - Septage Pump & Motor Replacement	28,700			28,700
20711	Main - Marsh-to-Pond Pump Station Upgrade	88,700			88,700
20712	Main - Grit Pump Rebuild	60,000			60,000
20713	Main - Elevator Control Update	400,000			400,000
20714	Main - Flare Rebuild	50,000			50,000
20715	Main - Concrete Pipe Chase Covers	80,000			80,000
20716	Plant Door Replacement - Phase 1	22,200			22,200
20717	Vehicle 163 - Ford Ranger (Replace w/ F-150)	33,300			33,300
20718	Vehicle 162 - Ford F-250 Diesel	43,600			43,600
20719	Vehicle 206 - Forklift TH103 (Telehandler)	103,100			103,100
	<u>LAB - EQUIPMENT</u>				
20720	Lab - Sampler 4700 Replacement (2)	20,000			20,000
	<u>SCADA</u>				
18729	SCADA MP Project #1 - Network Monitoring			46,200	46,200
19718	SCADA MP Phase 5 Security Study			88,250	88,250
	<u>RECYCLING - PROJECTS</u>				
13727	North Bay Wate Reuse Project	150,000			150,000
18730	Jameson 24" Flow Meter Rehab			6,200	6,200
18731	Coombsville Truck Fill Station	300,000		144,400	444,400
19719	24-inch Valve Replacement - Kirkland Line			5,000	5,000
19720	Jameson PS VFD			68,900	68,900
20721	Kirkland Recycled Water Pipeline Rehabilitaton	60,000			60,000
	<u>RECYCLING - EQUIPMENT</u>				
19722	Vehicle 723/720 - Attachments/Implements	29,700			29,700
20722	Badger Meter Replacement	80,000			80,000
	<u>OTHER</u>				
13729	Development Technical Support	337,000			337,000
19723	AV System Replacement - Conference Rooms			20,000	20,000
19725	Vehicle 011 - CSET Trailer			7,100	7,100
		\$33,873,300	-	\$5,173,700	\$39,047,000