

**Indian Wells Valley Water District
2019-2020
Approved Capital Improvement Projects and Purchases Budget**

Account #	Project	Approved Budget
Water Supply		
1-0-1115-820	WSIP Phase 1 - Well 35	2,000,000
	Subtotal Water Supply	2,000,000
Transmission & Distribution		
1-0-1117-300	New Service Installations	9,000
1-0-1117-321	Greenlawn Mainline Replacement	175,000
1-0-1117-323	Forest Knoll Mainline Replacement	175,000
1-0-1117-324	Springside Mainline Replacement	175,000
1-0-1117-325	Primrose Mainline Replacement	175,000
1-0-1117-332	Mesquite Mainline Replacement	110,000
	Sage Svc Lateral Replacement	120,000
1-0-1117-340	Old Navy Housing Area Mainline Replacement	0
1-0-1117-360	Fire Hydrants	7,500
1-0-1117-362	Transmission Line Extension Bowman Rd to A-Zone Reservoir	0
1-0-1117-370	Street Infrastructure Replacement Project	400,000
1-0-1117-414	AMI Pilot	3,030,000
	Subtotal Transmission & Distribution	4,376,500
Technology		
1-0-1118-100	Misc Computer Purchases	25,000
	Subtotal Technology	25,000
General Plant		
1-0-1118-400	Vehicles, Replacement	180,000
1-0-1118-409	New Equipment, Diesel Generator	165,000
1-0-1118-410	New Equipment, Water filtering truck (NO-DES)	0
1-0-1118-412	New Equipment, Cla-Vals	23,000
1-0-1118-413	New Equipment, Level Transducers	8,000
1-0-1118-415	New Equipment, Crane	60,000
1-0-1118-416	New Equipment, Walk-behind Saw	30,000
1-0-1118-420	New Equipment, Security Cameras	0
1-0-1118-421	New Equipment, Telephone System	0
1-0-1118-422	New Equipment, Total Station	35,000
1-0-1118-423	New Equipment, Fire Suppression System	0
1-0-1118-451	New Infrastructure, Guam & Bowman Lighting	0
1-0-1118-452	New Infrastructure, Back Parking Lot & North Wall	220,000
1-0-1118-453	New Infrastructure, Fencing	0
1-0-1118-455	Warehouse Update	0
	Office/Warehouse Roof Repair	75,000
1-0-1118-953	Miscellaneous Capital Purchases	5,025,000
	Subtotal General Plant	5,821,000
Solar Project		
1-0-1118-990	Solar Project	600,000
	Subtotal Solar Project	600,000
	Total Capital Improvements	12,822,500

**IWVWD Capital Improvement Projects
FY 2020 - FY 2029 Approved Plan**

		Project	PTD	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Water Supply	1-0-1115-817	Telemetry Replacements & Upgrades				\$10,000		\$10,000		\$10,000		\$10,000		\$10,000
	1-0-1115-820	Well No. 35 (WSIP Phase I)	\$1,017,842	\$20,000	\$2,000,000									
	1-0-1115-827	Well Improvements (WSIP Phase I) - Well 34 Re-equip	\$21,241	\$22,000										
	1-0-1115-837	SCADA Upgrade	\$361	\$800,000										
	1-0-1115-838	Pressure Reduction Valve	\$3,329	\$3,500										
		TOTAL WATER SUPPLY		\$1,042,772	\$845,500	\$2,000,000	\$10,000	\$0	\$10,000	\$0	\$10,000	\$0	\$10,000	\$0
Water Distribution	1-0-1117-300	New Service Installations	\$22,886	\$25,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000
	1-0-1117-306	Burns Mainline Replacement								\$200,000				
	1-0-1117-321	Greenlawn Mainline Replacement	\$60,303		\$175,000									
	1-0-1117-322	Rancho Mainline Replacement	\$104,968	\$110,000										
	1-0-1117-323	Forest Knoll Mainline Replacement	\$8,008		\$175,000									
	1-0-1117-324	Springside Mainline Replacement	\$133		\$175,000									
	1-0-1117-325	Primrose Mainline Replacement	\$133		\$175,000									
	1-0-1117-328	French St Mainline Replacement				\$850,000								
	1-0-1117-332	Mesquite Mainline Replacement	\$13,415		\$110,000									
	1-0-1117-333	Church Svc Lateral Replacement	\$27,486	\$50,000										
	1-0-1117-334	Valley Svc Lateral Replacement	\$91,208	\$109,810										
		Sage Svc Lateral Replacement			\$120,000									
		Gold Canyon Svc Lateral Replacement				\$175,000								
		Robertson Svc Lateral Replacement				\$225,000								
		Karen Svc Lateral Replacement				\$175,000								
		Eastside 4" Lateral Replacements					\$650,000							
	1-0-1117-360	Fire Hydrants		\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500
	1-0-1117-365	Springer to Gateway Tank						\$1,900,000						
		Springer 24" Line						\$1,900,000						
	1-0-1117-370	Street Infrastructure Replacement Project	\$108,821	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000
1-0-1117-414	AMI Pilot	\$1,559,424	\$1,000,000	\$3,030,000										
1-0-1117-500	Bulk Station	\$82,523	\$110,000											
	TOTAL TRANSMISSION & DISTRIBUTION		\$2,079,309	\$1,812,310	\$4,376,500	\$1,841,500	\$1,066,500	\$4,216,500	\$416,500	\$416,500	\$616,500	\$416,500	\$416,500	\$416,500
	1-0-1118-100	Misc Computer Purchases		\$5,000	\$25,000	\$5,000	\$25,000	\$5,000	\$25,000	\$5,000	\$25,000	\$5,000	\$25,000	\$5,000
	1-0-1118-106	Board Room Remodel	\$51,279	\$5,000										
	1-0-1118-151	GIS Needs Assessment & Implementation	\$336,495	\$18,000										
	1-0-1118-621	Replacement Equipment, Server		\$10,000			\$10,000		\$10,000		\$10,000		\$10,000	

**IWVWD Capital Improvement Projects
FY 2020 - FY 2029 Approved Plan**

		Project	PTD	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
		Plotter			\$20,000									
		TOTAL TECH	\$387,774	\$38,000	\$25,000	\$5,000	\$35,000	\$5,000	\$35,000	\$5,000	\$35,000	\$5,000	\$35,000	\$5,000
		GENERAL PLANT												
	1-0-1118-400	Vehicles, Replacement	\$172,987	\$180,000	\$180,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
	1-0-1118-409	New Equipment, Diesel Generator			\$165,000									
	1-0-1118-412	New Equipment, Cla-Vals	\$13,883	\$7,000	\$23,000									
	1-0-1118-413	New Equipment, Level Transducers		\$8,000	\$8,000									
	1-0-1118-415	New Equipment, Crane			\$60,000									
	1-0-1118-416	New Equipment, Walk-behind Saw			\$30,000									
	1-0-1118-422	New Equipment, Total Station			\$35,000									
	1-0-1118-452	New Infrastructure, Back Parking Lot & North Wall	\$20,770		\$220,000	\$450,000								
	1-0-1118-453	New Infrastructure, Fencing	\$65,796	\$100,000										
	1-0-1118-455	Warehouse Update		\$75,000										
		Office/Warehouse Roof Repair			\$75,000									
	1-0-1118-953	Miscellaneous Capital Purchases		\$25,000	\$5,025,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
		TOTAL GENERAL PLANT	\$273,436	\$395,000	\$5,821,000	\$575,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000
		SOLAR												
Solar	1-0-1118-990	Solar Project			\$600,000									
		TOTAL SOLAR PROJECT	\$0	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		FUTURE SOURCE OF SUPPLY												
Future Supply	1-0-1114-003	Brackish Water Resource Study	\$343,411	\$90,000										
		TOTAL FUTURE SOURCE OF SUPPLY	\$343,411	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000	\$0	\$0
		Total	\$4,126,701	\$3,180,810	\$12,822,500	\$2,431,500	\$1,226,500	\$4,356,500	\$576,500	\$556,500	\$776,500	\$1,306,500	\$576,500	\$556,500