

CITY OF PORT ST. LUCIE UTILITY SYSTEMS
RENEWAL & REPLACEMENT FUND #438
ADOPTED BUDGET - FY 2019-20

	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
Reuse Compliance Meter Replacements (pH, NTU, CL2)	-	3,000	3,000	3,000	3,000
Chlorine Feed Equipment - Repair / Replace (4 heads, 2 feed systems)	6,000	6,000	6,000	6,000	6,000
Chlorinator Assembly and rotometers Replacement			10,000		
Sandfilter components Repair / Replace (12)	10,000	10,000	10,000	10,000	10,000
Sample Pumps for Reclaimed and Monitoring Wells (6)	-	5,000	5,000	5,000	5,000
Sand Filters Media Replacement and/or Cleaning					
Plant Water System Equipment & Components - Repair / Replace	10,000	10,000	10,000	10,000	10,000
I.W. System Electrical & Instrumentation components - Repair / Replace	-	5,000	5,000	5,000	5,000
Slide Gate - Repair / Replace (33)	50,000	50,000	50,000	50,000	50,000
Valves (WP, SP, SPBS, Reuse Ponds Repair / Replace	-	5,000	5,000	5,000	5,000
Dewatering Conveyer and Gates - Repair/ Replace (3)	-	5,000	5,000	5,000	90,000
Dewatering Centrifuge Repairs (2)	20,000	20,000	20,000	20,000	20,000
Dewatering Electrical and Instrumentation Components	-	10,000	10,000	10,000	10,000
Dewatering Odor Control System Equipment & Components - Repair / R	-	25,000	25,000	25,000	25,000
Sludge Blower components Repair / Replace (3)	-	10,000	10,000	10,000	10,000
Sludge Feed Pump and Grinder components - Repair / Replace(2)	20,000	30,000	30,000	30,000	30,000
Generator Components Repair and Replace (WP, SP, SPBS - 4)	20,000	20,000	20,000	20,000	20,000
Generator Diesel Storage Components - Repair / Replace	-	4,000	4,000	4,000	4,000
UPS Battery Replacement (3)	-	9,000	9,000	9,000	9,000
Misc Electrical, VFD's and Harmonic Filters - Repair / Replace	15,000	20,000	20,000	20,000	20,000
PLC and SCADA Hardware Repair / Replace	-	3,000	3,000	3,000	3,000
Liftstation Pump - Repair / Replace (4)	-	9,000	9,000	9,000	9,000
Instrumentation Sensors, Controllers, Analyzers, Transmitters	15,000	20,000	20,000	20,000	20,000
Flow Meter Repair / Replacement - WP, SP, SPBS (18)	-	10,000	10,000	10,000	10,000
Level Transmitter Replacement - Inf,Ras/Was,Reuse,IW,FD,Sludge (7)	-	3,000	3,000	3,000	3,000
Auto Sampler Replacement (3)	-	7,000	7,000	7,000	7,000
Air Conditioner replacement (WP,SP,SPBS - 19 Units)	-	5,000	5,000	5,000	5,000
Lab Equipment (meters, ovens, vacuum pump, magnetic stir, refrigerator)	-	2,500	2,500	2,500	2,500
Security and Surveillance Equipment Repair / Replacement- for SPBS ar	-	5,000	5,000	5,000	5,000
SCBA Replacement				3,000	
SPBS Pumps and Motors - Repair / Replacement	-	10,000	10,000	10,000	10,000
SPBS Misc Meters and Instruments - Repair / Replace	-	4,000	4,000	4,000	4,000
SPWWTP Plant and IW Equipment / Instrument Repairs	-	5,000	5,000	5,000	5,000
Totals	437,000	400,000	400,000	400,000	400,000

GLADES WWTP -3513

Headworks Rehabilitation and Corrosion Coating	600,000				
Miscellaneous Emergency Equipment	75,000	75,000	75,000	75,000	75,000
Paint Buildings, Tanks, Pipes, Motors, and Pumps (Glades, NPBPS, GB	40,000	40,000	40,000	40,000	45,000
Repair / Replace Vertical Turbine Pumps and Motors (15)	50,000	50,000	50,000	50,000	60,000
Repair / Replace RAS and WAS pumps (6 Ras, 4 Was)	33,000	33,000	33,000	33,000	33,000
Repair / Replace Anoxic Mixers (14)	32,000	32,000	32,000	32,000	32,000
Repair / Replace Clarifier Drives (4)	30,000		30,000		30,000