		2023	2024	2025	2026	2027
Surface Water Treatment Plant						
1.	Phase 3 350 gpm Siemens Trimite Unit (2TM-350A)					
	a. Rehabilitate filter pumps (1)					
	b. Rehab underdrains & replace filter media					
	c. Recoat treatment unit piping					
	d. Filter unit blower replacement					
2.	Raw Water System					
	a. Barge piping recoating					
	b. Bolt replacement on intake screens					
	c. Addtl. bolts on mooring cable shore anchor plates					
	d. Raw WL repair					
	e. Replace pump screens					
	f. Rehabilitate pumps			\$ 10,000		
3.	Chemical Feed					
	a. Replace small diameter chemical piping				\$ 9,000	
	b. Day tanks					
	c. Storage tank level indicators					
4.	Backwash Basin					
	a. Clean out backwash basin				\$ 40,000	
	b. Replace recycle pump					
	c. Recoat pump, skid, and piping					
	d. Repair basin liner					
	e. Backwash meter					

		2023	2024	2025	2026	2	027
5.	Ground Storage Tank No. 1						
	a. Recoat tank piping						
	b. Recoat roof rafters & roof interior		\$ 10,000				
	c. Recoat roof exterior, hatch, probe holder		\$ 10,000				
	d. Recoat tank interior						
6.	Ground Storage Tank No. 2						
	a. Spot coating touchup		\$ 1,000				
	b. Recoat tank piping		\$ 2,000				
	c. Repair baffle connections		\$ 7,500				
7.	Ground Storage Tank No. 3						
	a. Recoat tank piping		\$ 2,000				
	b. Repair baffle connections		\$ 7,500				
	c. Spot coating touchup		\$ 1,000				
8.	Booster Pumps						
	a. Rehabilitate booster pumps				\$ 10,000	\$	10,000
	b. Recoat Pump Station No. 1			\$ 25,000			
	c. Recoat Pump Station No. 2						
9.	Process Building						
	a. Replace ventilation fans			\$ 6,000			
	b. Replace grinder pump serving lab trailer						
10	. Hydropneumatic Tank			 			
	a. Recoat tank and supports		\$ 13,500	_			

	<u>2023</u>		<u>2024</u>		<u>2025</u>		<u>2026</u>		<u>2027</u>	
11. SCADA System										
a. Upgrade SCADA system										
12. Emergency Power Generators										
a. Install at Water Plant Site	\$	199,000	\$	101,000						
b. Install at Raw Water Barge Elec. Rack										
SUBTOTAL FOR SURFACE WATER TREATMENT PLANT	\$	199,000	\$	155,500	\$	41,000	\$ 59	9,000	\$	10,000
Water Well										
Well drilling only	\$	100,000								
SUBTOTAL FOR WELL	\$	100,000								
Wastewater Lift Stations										
1. Lift Station No. 3										
a. Pump rehabiltation			\$	4,000						
2. Lift Station No. 2										
a. Pump rehabiltation					\$	4,000				
3. Lift Station No. 1										
a. Recoat pump discharge piping										
b. Replace wet well riser pipes										
c. Replace conduit supports										
d. Pump rehabilitation			\$	4,000						
SUBTOTAL FOR LIFT STATIONS	\$		\$	8,000	\$	4,000	\$	_	\$	

	2023	2024	<u>2025</u>	<u>2026</u>	<u>2027</u>
Wastewater Treatment Plant					
1. Train No. 1 (on stand-by) Rehabilitation	\$ 250,000				
a. Rehabilitate blowers (2)					
b. Maintenance tank re-coating					
2. Train No. 2 (in service - built 2008) Rehabilitation	\$ 5,000	\$ 235,000			
a. Rehabilitate blowers (1)	•	•		\$ 10,000	
b. Vegetation removal & piping repairs in irrig. fields			\$ 5,000	\$ 5,000	\$ 5,000
3. Effluent Pump Station					
 a. Replace filter elements and minor piping 				\$ 10,000	
b. Recoat NPW pumps and piping				\$ 2,000	
c. Recoat/Replace pressure tank				\$ 4,000	
d. Recoat skid				\$ 4,000	
SUBTOTAL FOR WASTEWATER TREATMENT PLANT	\$ 255,000	\$ 235,000	\$ 5,000	\$ 35,000	\$ 5,000
SUBTOTAL	\$ 554,000	\$ 398,500	\$ 50,000	\$ 94,000	\$ 15,000
CONTINGENCY	\$ 35,500	\$ 36,000	\$ 10,000	\$ 18,800	\$ 3,000
ENGINEERING	\$ 126,000	\$ 37,000	\$ 25,000	\$ 45,000	\$ 20,000
TOTAL	\$ 715,500	\$ 471,500	\$ 85,000	\$ 157,800	\$ 38,000