

Chrisitan Valley Park CSD

2021-2022 Capital Improvement Items

Priority	Item	Estimate	Description
WTP Instruments/Controls			
Low	Polymer Scale	\$ 1,250	Northern Tool
High	Self Cleaning for TU 5300	\$ 900	from Hach Quote from Bill
Medium	pH Probe	\$ 1,000	Old one is 'expired' and finally quit working properly
Medium	Plant Road	\$ 5,500	Install approximatley 40 ft of culvert to divert water from ditch (?). Clean approx 200 ft of ditch down to low spot on plant road.
Total - WTP		\$ 8,650	
High	Tank PS Piping - replace/replumb piping on Pump 1 at pump station, exiting check valve is slamming, could eventually damage piping.		
	New slient check (pump 1 only)	\$ 400	
	DIP Pipe	\$ 350	
	4-inch flanged gate valves (2)	\$ 850	
	Misc fittings/Gaskets/Bolt Sets/Flange adaptors	\$ 500	
	MJ kts/Flanges	\$ 500	
	Material Sub-Total	\$ 2,600	
	Labor - piping		
		32 \$ 80	
	Labor Sub-Total	\$ 2,560	
	Total PS Piping	\$ 5,160	
Total		\$ 13,810	Total