

2-Feb-22

192 PUMP STATION UPGRADE

Opinion of Probable Cost

DESCRIPTION OF WORK:

Work required to expand the capacity of the 192 pump station to 1,800 GPM.

Cost Estimate

Description	Unit	QTY	Unit Price	Total Cost
General Conditions	LS	1	\$25,000.00	\$25,000.00
Temporary Bypass Pumping	LS	1	\$30,000.00	\$30,000.00
1200 GPM Submersible Pumps	EA	3	\$80,000.00	\$240,000.00
Valve Vault Rehab (Replace all Check Valves & Mechanical Equip.)	LS	1	\$20,000.00	\$20,000.00
Wet Well Rehab (Replace mechanical pipe & fittings)	LS	1	\$7,500.00	\$7,500.00
Control Panel w/ VFD's & Internal AC Unit	EA	1	\$150,000.00	\$150,000.00
Misc upgrades/improvements	LS	1	\$10,000.00	\$10,000.00
			Construction Sub-Total =	\$482,500.00
			Contingencies (10%) =	\$48,250.00
			CONSTRUCTION SUB-TOTAL =	\$530,750.00
			Engineering Design (8%)	\$42,460.00
			Construction Admin (2%)	\$10,615.00
			TOTAL = \$	583,825.00