

Water Treatment Plant Rehabilitation for the City of Sparta, Georgia				IHC Construction Companies LLC 874 Worley Drive Marietta GA, 30066 404-497-7619	
ITEM NO.	DESCRIPTION	UNIT	Est. No. of Units	UNIT PRICE	TOTAL FOR ITEM
00001.00	Allowance for Unforeseen Issues to be Used at the OWNER'S discretion	LS	1	\$50,000.00	\$50,000.00
00002.00	Mobilization - The total of Mobilization & De-Mobilization shall not exceed 3% of the total bid price	LS	1	\$54,000.00	\$54,000.00
00003.00	De-Mobilization - The total of Mobilization & De-Mobilization shall not exceed 3% of the total bid price	LS	1	\$54,000.00	\$54,000.00
00520.00	Performance Bond - The total of bonds and Insurance shall not exceed 2% of the total bid price	LS	1	\$36,000.00	\$36,000.00
00530.00	Labor & Material Payment Bond - The total of bonds and Insurance shall not exceed 2% of the total bid price	LS	1	\$36,000.00	\$36,000.00
00700.00	Insurance - The total of bonds and Insurance shall not exceed 2% of the total bid price	LS	1	\$36,000.00	\$36,000.00
C1	Remove unwanted vegetation and resurface and recoat existing pipes and mechanical equipment.	LS	1	\$27,000.00	\$27,000.00
C2	Replace slide gates with handwheel actuated aluminum slide gates	EA	2	\$40,000.00	\$80,000.00
C3	Drain, excavate, and haul off sediment from each pond. Coordinate work with Ownder. Work on one pond at a time.	TON	400	\$550.00	\$220,000.00
C4	Work with Manufacturer to furnish and install modular building. Contractor to provide necessary site grading, grassing, and utility connections (Water, Sewer, Electrical).	LS	1	\$58,000.00	\$58,000.00
C5	Furnish and install 60ft radio tower, base support, building support, and all appurtenances.	LS	1	\$47,000.00	\$47,000.00
C6	Remove foliage and replace barbed wire (3 Rows) in broken-down locations. Typ. Around fence perimeter.	LF	250	\$110.00	\$27,500.00
C7	Replace double drive gate. Repair adjoining fence as needed.	LS	1	\$5,000.00	\$5,000.00
R1.1	Resurface and recoat piping, valves, and equipmet.	LS	1	\$16,000.00	\$16,000.00
R1.2	Allowance to replace any hardware, gaskets, or supports that are overly corroded or deformed.	LS	1	\$5,000.00	\$5,000.00
R2	Uninstall pump, piping, air valve, and check valve. Install blind flange on gate valve.	EA	2	\$12,500.00	\$25,000.00
R3	Replace pump seal.	LS	1	\$6,000.00	\$6,000.00
R4	Reconnect motor to pump. Install New motor coupling. Reinstall pump guards. Reconnect pump to flange piping and pump pad. Start-up and recommission pump.	LS	1	\$21,000.00	\$21,000.00
R5	Remove foliage and replace barbed wire (3 Rows) in broken-down locations. Typ. Around fence perimeter.	LF	50	\$110.00	\$5,500.00
R6	Raise low section of fence(approx 15LF) so that mesh of fence is minimum 6-ft above grade.	LS	1	\$5,000.00	\$5,000.00
P1	Remount post and alarm at the valve vault. 4x4 wooden post cement mounted.	LS	1	\$600.00	\$600.00
P2	Inspect and replace mixer impellers as needed.	EA	4	\$3,500.00	\$14,000.00
P3	Drain, inspect, and put back into service pre-treatment system.	LS	1	\$10,000.00	\$10,000.00
P3.1	Allowance for repairs of pre-treatment system (as needed, determined by inspection).	LS	1	\$50,000.00	\$50,000.00
P3.2	Resurface and recoat interior and exterior of structure.	LS	1	\$105,000.00	\$105,000.00
B1	Replace coupling for Pump 3.	LS	1	\$3,500.00	\$3,500.00
B2	Allowance to replace any hardware, gaskets, or supports that are overly corroded or deformed.	LS	1	\$5,000.00	\$5,000.00
B3	Resurface and recoat piping, equipment, and metal floor.	LS	1	\$15,000.00	\$15,000.00
F1.1	Replace clarifier grates and hardware, screens, media, influent water manifold, and air scour manifold.	EA	2	\$100,000.00	\$200,000.00
F1.2	Resurface, and recoat clarifier interior and exterior.	EA	2	\$22,500.00	\$45,000.00
F2	Replace actuators with Electrak XD Model XD24B160-0500LX-MMSN. Replace gate seal.	EA	2	\$10,000.00	\$20,000.00
F3.1	Replace filter media, underdrain, and air scour manifold.	EA	2	\$110,000.00	\$220,000.00
F3.2	Resurface and recoat filter interior and exterior.	EA	2	\$28,000.00	\$56,000.00
F4.1	8" Butterfly valve	EA	2	\$7,500.00	\$15,000.00
F4.2	6" Butterfly valve	EA	2	\$6,500.00	\$13,000.00
F5.1	Allowance to replace any hardware, gaskets, or supports that are overly corroded or deformed.	LS	1	\$10,000.00	\$10,000.00
F5.2	Resurface and recoat metal piping, valves, and appurtenances.	LS	1	\$25,000.00	\$25,000.00
F6	Replace caustic tank with two (2) 500 Gal 53" dia. Double wall tanks. Install 2" exterior vent. Install one (1) transfer pump and provide one (1) shelf spare. Install 1/2" sch80 pvc piping, ball valves, and weighted strainers. Relocated chemical meter pump and tie-in to chemical piping. Install 50-gal HDPE day tank and connect to 2" vent.	LS	1	\$40,000.00	\$40,000.00
F7	Install two (2) transfer pumps, 1" sch80 pvc piping and ball valves. Salvage existing chemical metering pump and return to Owner. Install two (2) chemical metering pumps. Manifold and tie-in chemical metering pumps to existing chemical piping.	LS	1	\$20,000.00	\$20,000.00
F8	Cut and remove air duct supports 12" below ceiling. Extend concrete pad to wall. Replace chemical tanks with two (2) 250 gal 34" dia. double wall tanks. Relocate chemical pump. Install 1/2" sch80 pvc piping and ball valves. Install chemically compatible weighted strainers. Manifold suction piping together. Tie discharge into existing chemical piping.	LS	1	\$25,000.00	\$25,000.00
F9	Replace Post- Soda Ash tank (1 of 2) with Polyphosphate tank. Relocate Polyphosphate metering pump and tie back into existing chemical piping.	LS	1	\$3,500.00	\$3,500.00
F10	Wall mount chemical feed pump. Install Empac spill pallet, model 5117-YE. Install 1/4" tubing to flow meter pit.	LS	1	\$10,000.00	\$10,000.00
F11	Replace six (6) sample water faucets.	LS	1	\$6,000.00	\$6,000.00
F12	Replace mixers in two (2) polymer tanks.	EA	2	\$14,000.00	\$28,000.00
F13	Replace mixer in pre-soda ash tank.	EA	1	\$14,000.00	\$14,000.00
CB1	Remove abandoned equipment in chlorine feed room. Mount and re-pipe booster pump. Stub-out and remove abandoned piping. Re-pipe potable water supply including valves and appurtenances.	LS	1	\$8,000.00	\$8,000.00
CB2	Demolish compressor, compressed air piping, valves, and all appurtenances. Return to owner any materials they want to keep. Remove rest of materials from site.	LS	1	\$7,000.00	\$7,000.00
Elc. And I&C	All electrical, instrumentation, and control work.	LS	1	\$1,472,400.00	\$1,472,400.00
TOTAL BASE BID:					\$3,255,000.00

MANDATORY BID ALTERNATE A

				IHC Construction Companies LLC 874 Worley Drive Marietta GA, 30066 404-497-7619	
ITEM NO.	DESCRIPTION	UNIT	Est. No. of Units	UNIT PRICE	TOTAL FOR ITEM
C4.A	Work with Manufacturer to furnish and install single wide modular building. Contractor to provide necessary site grading, grassing, and utility connections (Water, Sewer, Electrical).	LS	1	\$46,000.00	\$46,000.00

I hereby certify this to be a true and accurate tabulation
of bids received by the City of Sparta, Georgia
on September 16, 2025

Wiley Helm, P.E
Engineering Management, Inc.

