

BID SCHEDULE

<u>NO.</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL PRICE</u>
1.	Mobilization.	1 LS	\$ _____	\$ _____
2.	Demolition of existing filter cell components, including media and underdrains.	6 EA	\$ _____	\$ _____
3.	Refurbish filter cell by installing steel liner (includes cell walls, filter gullet, and floors). Includes sandblasting and priming of existing interior.	6 EA	\$ _____	\$ _____
4.	Sandblast, prime, and paint filter cell liner walls and floor.	6 EA	\$ _____	\$ _____
5.	Install control rods and associated components in filter cells.	24 EA	\$ _____	\$ _____
6.	Install new filter components including media, underdrains, and air scour hoses. Installed and complete.	1 LS	\$ _____	\$ _____
7.	Install 6" check valve on air scour discharge piping.	1 EA	\$ _____	\$ _____
8.	Remove and replace 4" air scour butterfly valve and pneumatic actuator. (Includes 6 on filter cells, and 1 on the existing air scour piping).	7 EA	\$ _____	\$ _____
9.	Install 3" air scour butterfly valve on proposed blower piping.	1 EA	\$ _____	\$ _____
10.	Remove and replace 8" backwash butterfly valve and pneumatic actuator, (includes 6 on filter cells and 1 modulating on backwash line).	7 EA	\$ _____	\$ _____
11.	Remove and replace 8" effluent butterfly valve and pneumatic actuator (modulating).	6 EA	\$ _____	\$ _____
12.	Remove and replace 8" influent butterfly valve and pneumatic actuator.	6 EA	\$ _____	\$ _____
13.	Remove 8" backwash propellor meter	1 EA	\$ _____	\$ _____

and orifice plate and replace with 8” electromagnetic flow meter and spool piece.

14.	Remove and replace 6” clarifier drain line plug valve.	1 EA	\$ _____	\$ _____
15.	Remove and replace 10” check valve on backwash pump.	1 EA	\$ _____	\$ _____
16.	Remove and replace 14” raw water flow control butterfly valve and modulating actuator, in raw water vault #1.	1 EA	\$ _____	\$ _____
17.	Install strap – on flow meter in raw water vault #1.	1 EA	\$ _____	\$ _____
18.	Remove and replace modulating pneumatic actuator on existing butterfly valve in raw water vault #2.	1 EA	\$ _____	\$ _____
19.	Install orifice plate in filter feed pipe.	6 EA	\$ _____	\$ _____
20.	Install new blower for air scour system and associated piping.	1 LS	\$ _____	\$ _____
21.	Install new compressor and piping for pneumatic valve actuators. Remove and replace desiccant dryer assembly with associated piping. Install pressure relief valve on existing compressor.	1 LS	\$ _____	\$ _____
22.	Remove and replace scales for chlorine ton cylinders.	1 LS	\$ _____	\$ _____
23.	Electrical work, including installation of generator (furnished by OWNER), installed and complete.	1 LS	\$ _____	\$ _____
24.	Remove double cleanouts from sludge drain.	1 LS	\$ _____	\$ _____

TOTAL BID: _____ (USE WORDS) \$ _____ (FIGURES)

ADDITIVE ALTERNATE:

AA1. Water blast and paint exterior filter walls (both banks). Includes protection of existing electrical equipment and process equipment.	1 LS	\$ _____	\$ _____
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TOTAL AA1: _____	\$ _____
(USE WORDS)	(FIGURES)

DEDUCTIVE ALTERNATE:

DA1. Remove the new steel filter cell wall liner from the project. Sandblast, prime, and paint the interiors only. Install the liner in the gullet and on top of the concrete support after the existing underdrains have been removed.	1 LS	\$ _____	\$ _____
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TOTAL DA1: _____	\$ _____
(USE WORDS)	(FIGURES)

The OWNER reserves the right to consider only the base bid when scoring the proposals or may use the base bid plus any combination of alternate bid items to score the proposals.