



No. AIIMS Bathinda/Engg. & Estate/24-25/1935

Dated 05 July 2024

CALL FOR QUOTATIONS FROM PROSPECTIVE FIRMS FOR REPAIR OF STP-1 PALNT

1. In compliance of the Office Order No. AIIMS/BTI/Engg. & Estate/OO/1930 dated 04 July 2024, there is a need to publish the quotation document for repair of STP-1 (Sewage Treatment Plant-I) on the Institute Website. The last date of submission of quotation shall be **19th July 2024 (Friday), 17:00 hrs.** at Department of Engineering & Estate, C Block, 2nd Floor, Medical College, AIIMS Bathinda-151001.

2. The BoQ of the repair work is attached. The quotation shall be submitted in a sealed envelope duly stamped & signed and **“Quotation document for repair work of STP-1 Plant (Sewage Treatment Plant-I), AIIMS Bathinda – Dept. of Engineering & Estate”** should be superscribed on the envelopes.

-Sd-
Members of the Committee

Estimate for Repair Work of SEWAGE TREATMENT PLANT 1					
S. No.	Description of items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
1	Raw Sewage Pump				
	Repairing and maintenance of raw sewage pump no.3 including mechanical seal etc.	Nos.	1		
2	MBR Blower				
	Repairing and maintenance of MBR blower No.1 for STP including motor bearing etc.	Nos.	1		
3	Process Blower				
	Repairing and maintenance of process blower No.1 for STP	Nos.	1		
4	Permit Pump				
	Repairing and maintenance of permit pump No. 1 for STP including bearing and Seal Etc.	Nos.	1		
5	Softener Feed Pump				
	Repairing and maintenance of softener feed pump No.1 for STP	Nos.	1		
6	Softener Transfer Pump				
	Repairing and maintenance of softener transfer pump No.2 for STP	Nos.	1		
7	Hydropneumatic System				
	Repairing and maintenance of Hydropneumatic System to supply the water in the building flushing water Pump No. 3 for STP	Nos.	1		
8	Sludge Disposal Pump				
	Repairing and maintenance of sludge disposal pump No.3 for STP	Nos.	1		
9	Back Wash Pneumatic Valve				
	Repairing and maintenance of Back Wash Pneumatic Valve M for STP	Nos.	1		
10	Oil Skimmer				
	Repairing and maintenance of Oil Skimmer including oil skimmer belt for STP				
	Belt Size: 800 mm x 2400 mm	Nos.	1		
11	Process Blower Air Filter				
	Supply and Installation of Air Blower filter for better operation of the blowers.	Nos.	3		
12	MBR Blower Air Filter				
	Supply and Installation of Air Blower filter for better operation of the blowers.	Nos	3		
13	Air Compressor				
	Repairing and maintenance of Air Compressor or STP	Nos.	1		
14	Pressure Vessel				
	Supply of pressure vessels including pressure valve and fittings.	Nos.	1		
Total					
GST @18%					
Grand Total					

STP 1

Sr.no.	Item	Remarks
1	Raw sewage pump no. 3	Not working
2	MBR blower no. 1	Rotor side sound issue
3	Process blower no. 1	Motor bearing DE/NDE new required
4	Permit pump no. 1	SS body water leakage
5	Softener feed pump no. 1	Gauge not working and water leakage bottom side of pressure gauge
6	Softener transfer pump no. 2	Mechanical seal leakage
7	HPN other building flushing water pump no. 3	Mechanical seal water leakage
8	Sludge disposal pump no. 3	Sound issue
9	Back pulse pneumatic valve m	tee 1" leakage
10	Oil scanner	Belt lose
11	Process blower no. 1, 2 & 3 new air filter required	3piece
12	MBR no. 1, 2 & 3 new air filter required	3 piece
13	Air compressor air dryer	not working
14	Air pleader flushing water to other building	Not working