



राजस्थान केन्द्रीय विश्वविद्यालय
Central University of Rajasthan
NH-8, Bandarsindri, Kishangarh-305817, Ajmer(Raj.)

Financial Bid

Name of Work: Repair & Maintenance of Sewerage Treatment Plant (SH: Providing and installation of filter media for STP of 750KLD) at Central University of Rajasthan.

NIT No. CURAJ/R/F.144/2023/4431

Date: 08.02.2023

S. N	Description	Quantity	Unit	Rate	Amount
1	Labour for dismantling and disposal of Physical and Bio Filter including T&P, Transportation, GST Etc. The dismantled material disposal within the campus and carried out all the work as per direction of Engineer-In-Charge	102.27	Cum		
2	Cleaning of Preliminary storage Tank of STP by diesel running vehicle mounting hydraulic operated high pressure suction machine fitted with pump having 10000-20000 litres suction capacity including skilled operator, supervising engineer etc. for cleaning and partial desilting of Preliminary STP Storage Tank. The disposal of sludge outside the campus and work shall be carried out as per direction of the Engineer-in charge	250000.0	Litre		
3	Physical filter Installation (including Material, Labour, Transportation, GST etc.)				
3.1	Brick Rubble	52.52	Cum		
3.2	Anthracite	28.90	Cum		
3.3	Filter Media Special Gravels (20-40mm)	28.90	Cum		
3.4	Filter Media Special Sand (4-8mm)	17.19	Cum		
3.5	Filter Media Special Sand (0-4mm)	14.15	Cum		
3.6	Jute Fibre	13.13	Cum		
4	Bio Filter installation (including Material, Labour, Transportation, GST etc.)				
4.1	Vermicompost	5.37	Cum		
4.2	Coco Pit	4.47	Cum		
4.3	Reed Plants (Canna Indica)	300.00	Each		
5	Labour for installation of filters (including Tools & Plant, Labour, Transportation, GST etc.)	102.27	Cum		
6	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.				
6.1	Electric resistance or induction butt welded tubes	1000.00	kg		

7	Providing and fixing of green net in physical filters of STP plant	200	Sqm		
8	Old material credited to contractor (filter media Special Gravels(20-40mm)	14	Cum		
9	Old material credited to contractor (filter media Special Sand(4-8mm)	14	Cum		
10	Replacement of existing faulty 03 phase, 415 V, 50 Hz, AC, 15 hp rated Open well Submersible Pump with new one of same rating & capacity as per IS with total head: min. 70 mtr , Delivery Size: 100 mm (make: CRI/Kirloskar/KSB/Aqua/Texmo/Crompton) alongwith suitable capacity Fully Automatic Star-Delta Starter (FASD) as per IS with inbuilt ammeter, voltmeter & single phase preventor etc. (make: L&T/Siemens/C&S/ABB/Schneider) under buyback offer. Note: Suitable for Irrigation (in horticulture & agriculture), Sprinkler and Drip Irrigation etc.	1	Each		
11	Supply of 03 phase, 415 V, 50 Hz, AC, 10 hp rated Sewage Dewatering Non Clog Submersible Pump as per IS with total head: min. 15 mtr, Delivery Size: 80 mm (make: CRI/Kirloskar/KSB/Aqua/Texmo/Crompton) alongwith suitable capacity Fully Automatic Star-Delta Starter (FASD) as per IS with inbuilt ammeter, voltmeter & single phase preventor etc. (make: L&T/Siemens/C&S/ABB/Schneider). Note: Suitable for Sewage pumping, De-watering from basements, Construction Site, De-watering foundation, trenches and pits, Flood-water handling etc.	1	Each		
	Total Amount inclusive GST & others			Rs.	

*Note: The Goods and Service Tax, Turnover Tax, Excise Duty, Work Contract Tax, Or any other Tax as applicable shall be paid by the contractor himself. **The contractor shall quote his rates considering all such Taxes.***

Seal & Signature of Bidder
Date: