



दिनांक / DATE 06/12/2024

संदर्भ सं / Ref. No. AAI/BD/Engg.(Civil)/STP/2024-25/W.O.-10/3062-65

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To
M/s Greenagers Enviro Solutions and Services Private Limited,
Office No.-6, 3rd Floor, Govind Plaza, Faizabad Road,
Chinhath Tiraha, Lucknow-226028,
Pan : AAGCG3554L,
E-mail : greenagersenviro.accnt@gmail.com

Sub :- Supply, installation, Testing and commissioning of STP Plant at Bagdogra Airport.

Ref. : - i) Your E-Bid opened on 13/09/2024
[Open Tender ID : 2024_AAI_204627_1].

महोदय/Dear Sir(s),

- 1) Your tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India at the item rates quoted after negotiation for an amount of **Rs. 73,89,628.00 (Rupees Seventy Three Lacs Eighty Nine Thousand Six Hundred Twenty Eight Only)** excluding GST which (-) 32.20% below the justified amount of Rs. 1,08,99,751.00.
- 2) Senior Manager (E-C), AAI, Bagdogra Airport shall be the Engineer-in-charge of the work. You are requested to attend the office of Senior Manager (E-C), AAI, Bagdogra Airport, Dist.-Darjeeling, Pin-734421 by **16/12/2024** to sign and complete the contract agreement. The contract agreement shall be executed on a **non-judicial stamp paper of value Rs. 100/- (Rupees One Hundred only)** and the cost of the stamp paper shall be borne by you.
- 3) The Earnest Money amount of **Rs. 2,17,995.00 (Rupees Two Lacs Seventeen Thousand Nine Hundred Ninety Five Only)** received along with your tender has been converted as part of **Security Deposit**, as per **condition 1A on page 16** of the **contract document**. Please deposit **Rs. 5,20,968.00 (Rupees Five Lacs Twenty Thousand Nine Hundred Sixty Eight Only)** towards balance Security Deposit within **10 (Ten) days** from the date of issue of this letter, failing which the same will be deducted from your running bills as per **clause 1A on page 18 of General condition of contract**.
- 4) You are requested to comply with the provision of Contract Labour (Regulation and Abolition) Act 1970 and Contract Labour (Regulation and Abolition) Central Rules, 1971, Child Labour (Prohibition & Regulation) Act 1986, Construction workers (Regulation of Employment and Conditions of Service) Act 1996, Building and other Construction workers Welfare Cess Act 1996 etc. amended from time to time or any other laws relating thereto and rules made there under from time to time of Central and State Governments.
- 5) You are also directed to contact **The Manager (E-C), Bagdogra Airport, Bagdogra** who will arrange to hand over the site to you.

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- 6) Please note that the time allowed for carrying out the work is **03 (Three) Months** and same shall be reckoned from the 10th day after issue of this letter.
- 7) Any further correspondence in connection with the contract should normally be addressed to the **Engineer-in-charge**.
- 8) Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after signing it to the undersigned as a token of acceptance.

Thanking you.

Enclosure :- Schedule of Rates.

Yours faithfully

সৌভাগ্য কুমার
০৬/১২/২৫-Sd-

(Soubhagya Kumar Sahoo)
Senior Manager (E-C),
Airports Authority of India,
Bagdogra Airport
For and on behalf of the Chairman,

N. O. O:

Copy to :-

External :-

- 1) The Labour Enforcement Officer (Central) Siliguri Office of the Asst. Labour Commissioner (Central), Choudhury Complex, Near New Masjid, Burdwan Road, Siliguri-734001.
- 2) Employees Provident Fund Organization, Bhavishyanidhi Bhawan, Hill Cart Rd, Ward 1, Patiram Jote, Siliguri, West Bengal-734001.
- 3) Income Tax Office, Paribahan Nagar, Matigara, Siliguri, Pin-734010.

Internal: -

- 1) GM (Engg.), AAI, NSCBI Airport, Kolkata-700052.
- 2) GM (F&A), AAI, NSCBI Airport, Kolkata-700052.
- 3) Off. GM (Engg.-Project), AAI, Bagdogra Airport, Bagdogra-734421.
- 4) Airport Director, AAI, Bagdogra Airport, Bagdogra-734421.
- 5) DGM (Fin.), AAI, Bagdogra Airport, Bagdogra-734421.
- 6) MGR. (E-C), AAI, Bagdogra Airport-734421.
- 7) Work File.

সৌভাগ্য কুমার
০৬/১২/২৫

(Soubhagya Kumar Sahoo)
Senior Manager (E-C),
Airports Authority of India,
Bagdogra Airport
For and on behalf of the Chairman,

সৌভাগ্য কুমার



SCHEDULE OF WORK / ITEM(S)

Sl.No	Description of Work / Item(s)	No. of Qty	Units	Estimated Rate	Amount
1.00	Design, Engineering, supplying, installation, testing and commissioning Including all civil works like Excavation, Concrete works, reinforcement steel and structural steel works etc. of Sewage Treatment Plant MS FRP based on MBR & MBBR Technology process (with air diffuser system), completely below ground with total effluent handling capacity of 135 m3 per day. The raw effluent collection/equalization sump with screen shall be a part of the STP. 2 nos. S.S. 304 bar screen having 10 mm opening of suitable size with suitable lifting arrangements complete as required. 1 nos. S.S. 304 mechanical fine screen (screw type) with automatic self-cleaning system and 2-3 mm opening complete as required MS FRP PACKAGED STP 135 KLD With below mentioned Acc. Non clogging type VFD Controlled submersible raw sewage pumps for transfer of raw sewage to screen chamber-2 capable of handling solids minimum 50 mm, in CI casing and impeller, SS shaft, IP 68, Class F / B insulation, mechanical seal complete with all accessories, motor of required capacity, Pressure gauge on delivery line with isolation valve, level controller (with wiring) to control the level of sump automatically including bypass line from pump outlet to nearest bypass sewage manhole as per site with all valves.: 2 Nos. Air diffuser system with Twin type rotary air blowers (with VFD) (with Acoustic Enclosure) capable of delivering min. 200 cum/hr (each) of free air at 0.5 kg/cm2 driven through "V" belt or directly coupled through flexible coupling to a TEFC motor of suitable HP Suitable for 415 + 10% volts, 3 phase, 50 cycles A/C supply with diffusers complete with valves & air distribution grid complete as required. Qty : 2 nos (1W+1S) For MBBR Diffuser System. Additional Air Diffuser Dispersion System for Collection Tank. Air diffuser system with Twin type rotary air blowers (with VFD) (with Acoustic Enclosure) capable of delivering min. 100 cum/hr (each) of free air (blower capacity should be suitable as per membrane manufacturer) at 0.5 kg/cm2 driven through "V" belt or directly coupled through flexible coupling to a TEFC motor of suitable HP Suitable for 415 + 10% volts, 3 phase, 50 cycles A/C supply with diffusers complete with valves & air distribution grid complete as required. Qty : 2	1.00	No.		7399672.00
1.01	nos (1W+1S) (for MBR Module). MBR Reactor Module - 1 Set Supply, installation, testing & commissioning of MBR Modules (with SS Housing) as per approved makes of 0.04 Microns ultrafiltration membranes with SS - 304 skid for housing the membranes & air grid for scouring the sludge, permeate, backwash pump (1w+1s) etc. complete as required. Membrane type: Ultrafiltration Pore Size (um):0.04 Material of construction of membrane: PVDF Material of Module Spacer & frame: PP Adherence (membrane to frame): Ultrafiltration. 1 no. Submersible Mixer along with motor of suitable capacity for Anoxic Tank. The submersible mixer shall be suitable for 415±10% volts 3 Phase AC supply. Disinfection system (UV) comprising of U.V Reactor in a close circuit chamber suitable for waste water application Sludge recycling pumps capable of handling solids up to 8 mm, having C.I. casing, C.I. impeller, SS shaft, chrome steel shaft sleeve, IP 55, Class B insulation, mechanical seal complete with all accessories, motor of required capacity, Pressure gauge on delivery line with isolation cock, level controller (with wiring) to control the level of sump automatically. Flow rate: 10Cu M / Hr at 10 meter head. Qty : 2 nos (1W+1S). 1 screw type filter press feed pumps capable of handling solids up to 8 mm having capacity 1 cuM/hr at 40 meter head. Qty : 2 nos (1W+1S) to feed filter press having C.I. MOC complete with all accessories, Pressure gauge on delivery line with isolation cock, level controller (with wiring) to control the level of sump automatically.				
1.02	filter press with manual operation mechanism, for drying the organic sludge from tube settler of PP/PVC plates. The filter press should be with filter cloth, handle effluent water tray, sludge disposal tray, poly-dosing system complete in all respects. All the pumps must be controlled via Variable Frequency Drive. Membrane CIP system Hypo solution dosing pump (1 set) comprising of 200 Litres/outlet connection, piping & valves along with metering (0-6 LPH) pump for membrane cleaning system complete in all respects. Supply and fixing of citric solution dosing (1 set) comprising of 200 Liters capacity FRP tank inlet/outlet connection, piping & valves along with metering (0-6 LPH) pump for membrane cleaning system complete in all respects. spare doser (1set), to be kept as a backup. Dewatering pumps VFD Controlled having 4 lps discharge at 12meter head in CI casing and impeller, SS shaft, 50 Hz, 400 volts, IP68, F/B class insulation with float valve/level controller, piping, valves, nrv etc., complete.				

Total in Figures

(Amount in Words : Rupees Seventy Three Lakhs Eighty Nine Thousand Six Hundred Twenty Eight Only)



सौभाग्या साहू
06/12/24
(Soubhagya Kumar Sahoo)
SM (E-C)
AAI, Bagdogra Airport

सौभाग्या साहू