

OFFICE OF THE MISSION DIRECTOR NATIONAL HEALTH MISSION, ASSAM



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Annexure-I

Special Terms and Conditions

Coverage of Sites:

SI No. Location:

Cost Proposal:

SI No	Activity	Mandays per site	Rate (Rs.)	Amount (Rs.)
1	Onsite Audit Mandays			
2	Training			
3	Offsite (Data Analysis & Report)			
4	Travel and Halting charges			

Total Abstract cost:

SI No	Location	Amount (Rs.)
1		
2		
3		
4		
5		
6		
	Grand total (Rs.)	

^{**}Rate proposed is final in all respect and no any additional cost will be entertained pertaining the work.

A) Special Terms and Conditions-

Interested Firm/Contractor may contact the construction cell, Office of the Mission Director for any details in office hours.

- 1. Details electrical installation consist of service connection, panel board, wiring, power line, Air Conditioner Machine, Air Curtainer, Diesel Generator, earthing etc.
- 2. Machine and equipments are Servo Voltage Stabilizer, UPS, Radiant warmer, Oxy-Meter, Pulse meter, Phototherapy Machine etc.
- 3. The Firm/Contractor have to submit 5% performance security of the quoted rate in the form of TDR/FDR in favour of State Health Society, Assam, Payable at Guwahati.

B) Purpose of the Activity

- 1. To identify the gaps in various electrical system (including distribution transformer and supply, cable, diesel generator, earthing, back-up system & any other electrical system etc.) in accordance with standard.
- 2. To identify the gaps, if any, in power supply/electrical design and consumption.
- 3. Establish recommendations for best practice in operation and maintenance of electrical system.
- 4. Establish recommendations towards continuous, breakdown free electricity for equipments.
- 5. Provide training on best practices and safety requirements to the electricians/O&M personnel.

C) Approach Methodology

A team consisting of experienced Power Quality and Safety Auditor will be deployed for

conducting the audit and training of personnel.

Instrument deployed for onsite measurement will include 3 phase/Single phase Power Analyzers, Earth Tester, Megger for insulation resistance measurements, Clamp Meter for current measurements etc.

D) Scope of work

Onsite Activities

- 1. Assess quality of power supply and alternate back up arrangements.
- 2. Review present electrical distribution system and suggest improvements.
- 3. Inspect electrical installation at the 6th proposed sites.
- 4. Inspect cable and cable terminations.
- 5. Inspect distribution transformers.
- 6. Inspect earthing installation and earth resistance measurement.
- 7. Fire safety related to electrical equipment.
- 8. Any other items related to electrical system.
- 9. Recommendation for adherence to the standard guidelines.
- 10.Undertake centralized training for key NHM officials/technicians to ensure adherence to electrical guidelines.

Digitally signed by LAKSHMANAN S Date: 17-08-2025 (Dr. Lakshmanan S, IAS) Mission Director

National Health Mission, Assam