

Annexure-I

Special Terms and Conditions

A) The following proforma is required to submit for each site separately with justification.

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 & Halting Charges			

Total Abstract Cost:

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

**** Rates quoted is final in all aspect and no any additional cost will be entertained pertaining to the work.**

B)Special Terms & Conditions –

Interested Bidder 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, AC machine, Air Curtainer, DG connection & earthing etc.

2. Machines and equipment are Servo voltage stabilizer, UPS, Radiant warmer, Oxy-merter, Pulse meter, Phototherapy machine etc.

3. The successful firm/bidder, on receipt of Letter of Acceptance, has to furnish 5% performance security on the contract amount in favour of State Health Society, Assam, payable at Guwahati in the form of TDR valid for 1 year issued through Nationalized Bank.

C)Purpose of the Activity

- To identify the gaps in various electrical system(including distribution transformer and network, cables & terminations, earthings, backup system & any other electrical system etc accordance with standard.
- To identify the gaps, if any, in power supply/ electrical system design and construction.
- Establish recommendations for Best Practices in operation and maintenance of electrical system.
- Establish recommendations towards continous, breakdown free electricity for equipments.
- Provide training on Best Practices audit recommendations and Safety requirements to the electricians/ O&M personnel.

D) Approach and Methodology

A team consisting of experienced Power Quality & safety Auditor will be deployed for conducting the audit and training of personnel.

Instruments deployed for onsite measurements will include 3 Phase/ Single Phase Power Analysers, Earth Tester, Megger for insulation resistance measurements, clamp-on meter for low resistance measurements etc.

E) Scope of work

Onsite Activities

- Assess quality of power supply and alternate back-up arrangements.

- Review present electrical distribution system and suggest improvements.
- Inspect electrical installations at the six proposed sites.
- Inspect cable and cable terminations.
- Inspect distribution of transformers.
- Inspect earthing installation and earth resistance measurement.
- Fire safety related to electrical equipment.
- Any other items related to electrical system.
- Recommendations for adherence to the standard guidelines.
- Undertake centralized training of key NRHM officials/ technicians to ensure adherence to electrical guidelines.

Sd/-
Mission Director
National Health Mission, Assam