



Govt. of Assam



Office of the Joint Director of Health Services/ Member Secretary
District Health Society, NHM, Darrang, Mangaldai-784125, Phone No.-03713223934
DHS/NHM/Darrang/CSR/Solar/2019-20/ 269 Dated: 11/03/2020

Corrigendum Notice

In reference to notice Inviting Tender issued in <http://darrang.nic.in> and Niyamiya Barta (Assamese newspaper) dated:20th Feb'2020, it is notified that the last date for submission of tender for the work "Supply, Installation, Commissioning and Testing of Solar Power Plant of 2KW Capacity Off-Grid 24 Hours each at Tekeliakur Grant B SC, Mathajhar SC, Kirakara SC and 3KW Capacity Off-Grid 24 Hours at Dhalpur H&WC including annual maintenance for 3 years in each scheme at Darrang District under DHS, is extended up to 14.00 hrs on 20/03/2020.

The bids will be opened at 15.00 hrs on 20/03/2020. All others norms & specifications will remain unchanged.

Joint Director of Health Services
Cum Member Secretary, DHS, Darrang

DHS/NHM/Darrang/CSR/Solar/2019-20/ 268-270 Dated: 11/03/2020

Copy to:

1. The Deputy Commissioner cum Chairman, District Health Society, Darrang for favour of kind information.
2. The Addl. Deputy Commissioner (Health), Darrang for favour of kind information.
3. The DPM/DAM/J.E©, NHM, Darrang for information and necessary action.
4. Notice Board

Joint Director of Health Services
Cum Member Secretary, DHS, Darrang

1. TECHNICAL SPECIFICATION FOR 2/3 KW CAPACITY Off-GRID 24 HOURS SOLAR POWER PLANT

The general scope of contract includes design, manufacture, testing, inspection, packing and forwarding, transportation up to site, loading & unloading, storage in safe custody, erection, carrying out preliminary tests at site, commissioning, performance testing and operation for one month and handing over to the department all the equipments installed for 2/3 KW capacity SPV Power Plant in each Sub Centre & Health & Wellness Centre including Annual maintenance for 3 years.

1.1. Solar Off Grid Combo-2KW

1. Home UPS/Inverter-NXT 2KW
 - Rated AC Power-230,8.6A,Single phase
 - Max Supported Panel Power-2.2 KW, Input Voltage Range (Vmp)-65-130
 - Charge Controller-MPPT, Input Voltage (Voc) 80-165 (extracts upto 30% more power from Panels)
 - Nominal Battery Bank Voltage-48V (Supports 4 Batteries)
 - Smart device with remote Monitoring through mobile app
2. Solar Battery-LPTT12150H
 - 150Ah Rated Capacity @ C10,12V
 - Warranty 60Months
 - Tubular Plate Technology
 - No of Batteries in Combo-4
3. Solar Panel-325W/12V
 - Capacity-325W,12V,Poly crystalline Panel
 - Voltage: Voltage at Max Power (Vmax)-18.2V,Open Circuit Voltage(Voc)-22V
 - Current:Current at Max Power (imax)-5.5A, Short Circuit Current (isc)-5.9A
 - 25 Years performance warrenty
 - No of Panels in the Combo-06
4. Earthing: GI Plate Earthing 2 Nos including earth chamber, electrode, GI pipe etc
5. Lightning Arrestor GI 1 No GI prong at the top of building
6. Fire Extinguisher-1 No & Sand Bucket 3 Nos
7. MCB, Switch,Distribution Board-Make Havells/L&T Wire, Cables-Havells, RR Kabel

1.2. Solar Off Grid Combo-3KW

1. Home UPS/Inverter-NXT 3KW
 - Rated AC Power-230,13A, Single phase
 - Max Supported Panel Power-3.1 KW, Input Voltage Range (Vmp)-60-130
 - Charge Controller-MPPT, Input Voltage (Voc) 80-165 (extracts upto 30% more power from Panels)
 - Nominal Battery Bank Voltage-48V (Supports 4 Batteries)
 - Smart device with remote Monitoring through mobile app

8. Solar Battery-LPTT12150H
 - 150Ah Rated Capacity @ C10,12V
 - Warranty 60 Months
 - Tubular Plate Technology
 - No of Batteries in Combo-4

9. Solar Panel-325W/12V
 - Capacity-325W,12V,Poly crystalline Panel
 - Voltage: Voltage at Max Power (Vmax)-18.2V,Open Circuit Voltage(Voc)-22V
 - Current: Current at Max Power (imax)-5.5A, Short Circuit Current (isc)-5.92A
 - 25 Years performance warranty
 - No of Panels in the Combo-09
10. Earthing: GI Plate Earthing 2 Nos including earth chamber, electrode, GI pipe etc
11. Lightning Arrestor GI 1 No GI prong at the top of building
12. Fire Extinguisher-1 No & Sand Bucket 3 Nos
13. MCB, Switch, Distribution Board-Make Havells/L&T Wire, Cables-Havells, RR Kabel