

Office of the  
**MANIPUR RENEWABLE ENERGY DEVELOPMENT AGENCY (MANIREDA)**  
 (An autonomous Govt. Institution under the Power Department)  
 2<sup>nd</sup> Floor, South Block, Secured Office Complex, Near 2<sup>nd</sup> M.R. Gate, Imphal-Dimapur Road, Imphal-795 001.

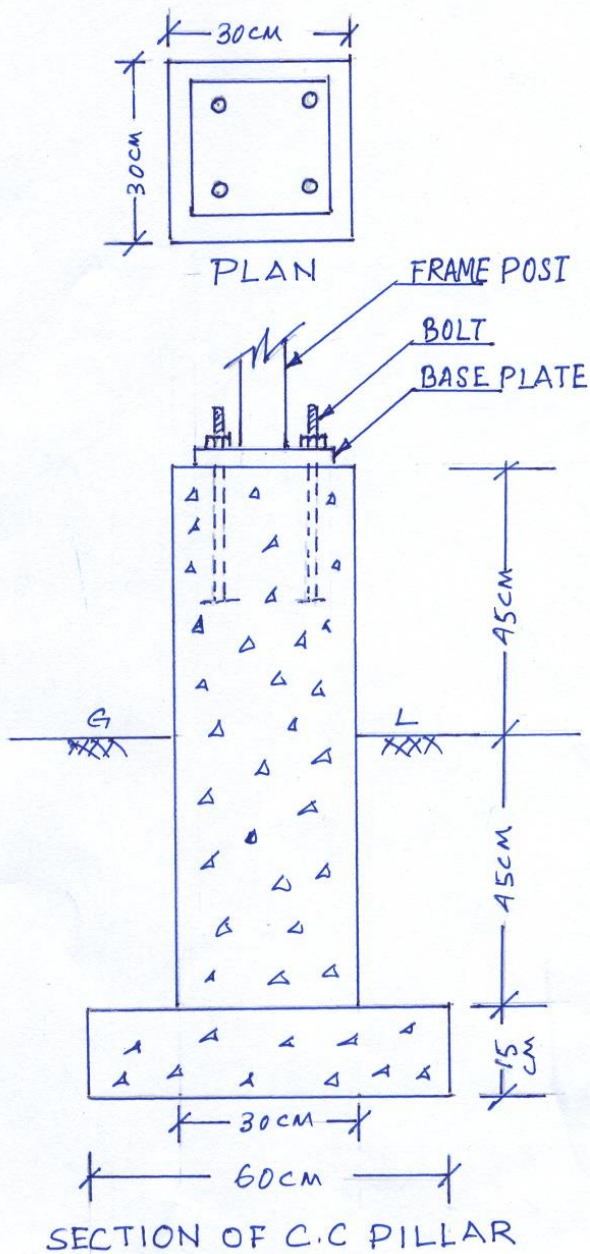
**CORRIGENDUM**  
 Imphal, the 23<sup>rd</sup> October, 2018.

No. 62/88/2018/GCSPP/JIRI/MANIREDA: The following amendments and modifications has been made in respect of e-tender vide NIB No. 62/87/2018/GCSPP/YAI/MANIREDA and NIB No. 62/88/2018/GCSPP/JIRI/ MANIREDA, dtd. 12.10.2018, for implementation of grid connected solar power plant at 132/33 KV power sub-station, Yaingangpokpi and Jiribam of Manipur:

Sl. No.	Modified	In lieu of /Not mentioned
1.	Last date of uploading of bid document in the e-tender is Upto 12.00 noon of 2nd November, 2018	12.00 noon of 29 <sup>th</sup> October, 2018
2.	Last date & time of submission of hard copy of bids is upto 12.00 noon of 5 <sup>th</sup> November, 2018	12.00 noon of 31 <sup>st</sup> October, 2018
3.	Date & time of opening of Technical Bid is 2.00 pm of 5 <sup>th</sup> November, 2018	2.00 pm of 31 <sup>st</sup> October, 2018
4.	Online tenders are invited from the eligible firms of Grid Connected Rooftop and Small Solar Power Plant Programme	Online tenders are invited from eligible MNRE accredited channel partners/firms of Grid Connected Rooftop and Small Solar Power Plant Programme as mentioned in Notice Inviting Bid(NIB).
5.	The bidders should have GST registration certificate	The bidders should have IGST registration certificate as mentioned in Para no. 8.3 under Detailed Notice Inviting Bid(DNIB)
6.	SPV module capacity should be of minimum 325 Wp and above.	SPV module capacity should be of minimum 350 Wp and above as mentioned at Para No. 1.1.2.(b) under Technical Specifications
7.	Three phase PCU/string inverter of Min. 50 KVA x 4 nos. and Max. 75 KVA x 3 nos. shall be used. The Inverter should be heat sink and soundless	Three phase PCU/string inverter of Min. shall be used(50 KW) as mentioned at Para No. 7(a) under Technical Specifications.
8.	The mounting structure shall be so designed to withstand the speed for the wind zone of the location where a PV system is proposed to be installed(like Manipur-wind speed of 150 km/hour)	The mounting structure shall be so designed to withstand the speed for the wind zone of the location where a PV system is proposed to be installed(like Manipur-wind speed of 200 km/hour) as mentioned at Para No. 2(b) under Technical Specifications
9.	Bidders are not necessary to have ISO 9001 & 14001 certification	Bidders should have ISO 9001 & 14001 certification as mentioned at Para No. 8.6 & 8.7 under Eligibility Criteria
10.	Serial No. of SPV module should be also attached at the back side of the module	This was not mentioned at Para No. 1.1 under Technical Specifications
11.	Outdoor cable tie to be used shall be made of Aluminum	Which was not mentioned at Para No. 12 under Technical Specifications.
12.	Weather monitoring station has to be installed at the project site. Weather monitoring station to facilitate Solar	This was not mentioned in the Bid Documents.

	Insolation, Ambient Temperature, Wind Speed, etc. has to be provided	
13.	Water pipe(PVC) with min. 0.5 HP water pump has to be provided for cleaning of SPV module.	This was not mentioned in the Bid Documents.
14.	Gross meter has to be installed at 33 KV side/panel and it should have weather proof mechanism.	Which was not mentioned in Technical Specifications of Bid Documents.
15.	Earthing pit cover shall be made of FRP	Added at para 11.3 of Technical Specifications
16.	Transformer shall be of IS 1180 (Part-1)	Added at para 10 of Technical Specifications
17.	Whenever a complaint is lodged, the bidder shall attend the same and repair within a reasonable period of 7(seven) days for minor defect and maximum upto 20 days for major defect.	Whenever a complaint is lodged by consumer, the bidder shall attend to the same within a reasonable period of 3 days and in any case the breakdown shall be corrected within a period not exceeding 7 days from the date of complaint as mentioned at para 3.1 of MPWC.
18.	Size of Perlin & Rafter should be of minimum 50mm x 50mm x 6mm. Legs of Array structure should be C-Chanel and size shall be 75mm x 40mm x 40mm. Size of base plate shall of min. 200mm x 200mm x 5mm. Anchor bolt shall be used.	Added in para 2 of Technical Specifications.
19.	Drawing of Array Structure foundation is enclosed	Added in para 2 of Technical Specifications.
20.	Bill of Quantity(BOQ)/Price Schedule has been changed	Earlier.

Sd/-  
Director.



FOUNDATION OF SOLAR PLATE FOR 200 KW  
 GRID CONNECTED SOLAR POWER PLANT AT  
 132/133KV SUB-STATION, KHENGJANG, C.C. PUR DIST.

DRAWN BY

KH. NONGAN SINGH  
 Jr. Engg. (MANIREDA)

CHECK BY

SCALE

1cm = 10cm

DATE