

23/11/2020

Technical Corrigendum: 3

New General conditions are added under Part II (A) CONDITIONS OF CONTRACT, in I.General conditions

General conditions 1.30:

Since the new MNRE Order No: 318/38/2018-GCRT has listed benchmark costs only for Off-Grid Power plants upto 25kW, the quoting's above 25kW in the EPC empanelment process shall not be considered.

Hence, the following BOQs coming under the title "DETAILS OF BOQs" in the Part III Price schedule shall not be considered.

- BOQs for Off-Grid Power plants above 25kW of 6hr battery backup(BOQ48 – BOQ50)
- BOQs for Off-Grid Power plants above 25kW of 3hr battery backup (BOQ64-BOQ66)
- BOQs for Off-Grid Power plants above 25kW of 1hr battery backup (BOQ80-BOQ82)

Hence the EPCs shall quote the BOQ accordingly.

General conditions 1.31:

Clause No. 4.1 under Part III-Price schedule defines the benchmark cost for hybrid PV Power plant with 1hr backup as the same as the benchmark cost of Off-Grid PV Plants with 6hr backup. Since, the new MNRE Order No: 318/38/2018-GCRT has listed only benchmark cost for Off-Grid Power plants upto 25kW, the Hybrid Power plants above 25kW of 1hr battery backup (BOQ31-BOQ34) shall not be considered.

General conditions 1.32:

Once the EPC empanelment is over, the empanelled EPC companies will get the opportunity to update their products in the existing combinations from the upcoming OEM empanelment list in ANERT without changing the price.

Corrections

Correction 1:

Clause No. 1.1 under I-B – BID QUALIFICATION REQUIREMENTS in Correction 1 of Technical Corrigendum, Dt. 05-11-2020 is revised as,

General: 'Bidder' shall be an EPC Company, a body corporate, incorporated in India under the Companies Act, 1956 or 2013 including any amendment thereto. / **An EPC Company Public/ Pvt Ltd. or Proprietorship or Partnership Company/ PSUs under the Govt. of India/Kerala / autonomous organisations controlled by Govt. of India/Kerala / Govt. Companies under State/Central Govt. as defined under the Companies Act, 1956 or 2013, with valid experience in Engineering Procurement and Construction of Solar Power Plants. Any reference to the Bidder includes its successors, executors and permitted assignee.**

Correction 2:

Clause No 1.4 under I-B – BID QUALIFICATION REQUIREMENTS in tender document is revised as,

The plants should have been commissioned before the tender submission date.

Correction 3:

Clause No. 1.9 under I-B – BID QUALIFICATION REQUIREMENTS in Correction 4 of Technical Corrigendum, Dt. 05-11-2020 is revised as,

The Applicant should have successfully installed a minimum of 100 kWp (**includes On grid, Off grid and Hybrid projects**) and an aggregate of 10 times the highest capacity of specific category (On-Grid / Off-Grid), in the last 5 years, in which the bid price has been quoted. **For hybrid category, the aggregate of 10 times the highest capacity can be of On-grid/Hybrid projects in the last 5 years, in which the bid price has been quoted.** A Copy of (i) Work order and (ii) Certificate from the purchaser/ beneficiary regarding execution of the order should be submitted as a proof of execution of the project/ projects.

Correction 4:

Clause No. 1.11 under I-B – BID QUALIFICATION REQUIREMENTS in Correction 5

of Technical Corrigendum, Dt. 05-11-2020 is revised as,

Annual turnover for the eligibility of the bidder in any three financial years, within the last 5 years immediately preceding the bid opening date is as given below. Also, the firm shall have positive net worth during the three financial years preceding the bid opening date.

Capacity (kWp) (On-Grid/Off-Grid)	Turnover (Rs)
1 to 10	50 lakhs
Above 10 to 50	2.5 crores
Above 50 to 100	5 crores
Above 100 to 500	12.5 crores

The applicant shall submit the copies of documentary evidence for the above mentioned three years.

- (i) Audited Statement of Accounts,
- (ii) Income Tax Returns
- (iii) Sales Tax/GST returns statement
- (iv) Audit Report from the Statutory Auditor.

Correction 5:

Clause No. 2(b) under III – Price Schedule in tender document is revised as,

PV Module – Inverter - Battery for OFF-Grid with a backup of 6 hrs, 3 hrs and 1 hr*, separately as given in format. The bidder has to quote separately for 6 hrs, 3 hrs, 1 hr*. 6 hour backup of MNRE requirement is estimated as 7200Wh.

**The new MNRE benchmark (Order No: 318/38/2018-GCRT) is defined for 6hrs/3hrs/1hr battery backups. Under this condition, the 2hrs battery backup for Off-Grid in BOQs as well as in the entire tender document should read as 1hr.*

Correction 6:

Clause No. 15 under 4, “SOLAR PV MODULE” in II (B) I Technical specifications of grid-connected solar power plants is revised as,

The PV module should be manufactured indigenously.

Correction 7:

Clause No. 4.15 under II (B) II Technical specifications of off- grid solar power plants is revised as,

The PV module should be manufactured indigenously.

Correction 8:

Clause No. 15 under 4, "SOLAR PV MODULE" in II (B) III Technical specifications of hybrid solar power plants is revised as,

The PV module should be manufactured indigenously.

Correction 9:

Introductory paragraph under 5, "POWER CONDITIONING UNIT" in II (B) II Technical specifications of off- grid solar power plants is revised as,

Power Conditioning Unit (inverter) comprises of charge controller with MPPT technology that is either integrated with the inverter or as a separate unit. The EPC Company/ Contractor shall use only the OFF-Grid inverters that are empanelled to the ANERT OEM empanelment.

Off-grid inverters with the rated capacity upto 1.5 times of the PV plant are eligible for quoting for the specific capacity quoted. The List of OFF- Grid inverters are attached as Annexure II-F. However, the specifications for the OFF-Grid inverter is detailed below:

Correction 10:

The table containing details of BOQs under Part III Price schedule lists, Off-Grid battery backups of 2hrs (BOQ 67-BOQ 82) should be read as 1hr*.

**The new MNRE benchmark (Order No: 318/38/2018-GCRT) is defined for 6hrs/3hrs/1hr battery backups. Under this condition, the 2hrs battery backup for Off-Grid in BOQs as well as in the entire tender document should read as 1hr.*


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