



**Central Electronics Limited
Materials Management Division**

5th January, 2019

CORRIGENDUM-II

Ref: **Tender Notice No. C-2(b)/RC/0700/4539/2018 dated 17.12.2018**

Sub: **Pre-Bid Tie-Up for Design, Supply, Installation and Commissioning of 1 KWp Rooftop Solar PV Power Plant (Off Grid) including one year warranty and 4 years Annual Maintenance Contract (AMC) in 843 Schools in J&K**

In our tender notice/document No. **C-2(b)/RC/0700/4539/2018 dated 17th December, 2018, the following is amended:**

1.	A corrigendum has been published by Directorate of Samagra Shiksha, J & K Dt. 04.01.2019 regarding amendment in bid document (The Amendment in bid document has been attached for your reference)
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All other terms and conditions will remain same.

For CENTRAL ELECTRONICS LIMITED
sd/-
GENERAL MANAGER
MATERIALS MANAGEMENT DIVISION

CORRIGENDUM

NIT No:_02 of 2018/SmS dated: 08/12/2018

With reference to tender published on this website for the **Provision of renewable energy in 843 schools : Design, supply, installation and commissioning of 1 kWp Rooftop Solar PV Power plant (Off Grid) including One year Warranty and fours year Annual Maintenance Contract (AMC):**

Sl.No.	Tender document reference	Page / Clause	Amendment	Remarks
1.	For and on behalf of the Governor, J&K State e-tenders are invited from approved and eligible manufacturing company /firm/ agency of SPV Modules / Inverter (conforming to relevant National / International Standards)/ Battery Or experienced System Integrator, should have made profit in last 3 years	Page 1 NIT	Read as: For and on behalf of the Governor, J&K State e-tenders are invited from approved and eligible manufacturing company /firm/ agency of SPV Modules, Inverter (conforming to relevant National / International Standards), Battery Or experienced System Integrator, should have made profit in last year i.e. FY 2017-18	For Qualifying kindly refer MINIMUM ELIGIBILITY CONDITIONS at pg 10
2.	MSME Bidder exemption from the EMD	Page 11	EMD exemption not applicable for MSME/SSI Bidder	Clause iv) stands Deleted
3.	Online & Offline Bid	Page 16	Online Bid will be submitted under e-Portal as per Bid submission End Date (10-01-2019 upto 1600hrs) or refer e-Portal, also One Copy of Bid Document alongwith Original EMD & Tender Fee will be submitted in Hard Copy before Date & Time of Opening of Bids (14-01-2019 upto 12:00 hrs)	or if any further extension for respective date.
4.	Test Certificate	Page 22	Individual system Test Reports of Offered Items or Higher capacity to be enclosed with the Bid, However L1 Bidder have to submit Test Report of Offered Items before Award.	Certificate for Solar Module, Battery, PCU/Electronics to be submitted under Annexure-III

5.	Test Certificate for the Solar lighting System from a MNRE authorized testing center. (Test Certificate should have been issued on or after April 2013.)	Page 22	Not Applicable	Clause stand DELETED
6.	EMD		Format of BG for EMD attached	Soft Copy of BG to be uploaded under e-Portal and Original of same to be submitted before opening of Bid
7.	Indigenous material		Only indigenous crystalline solar PV modules, Battery, PCU/Inverter are allowed.	Certificate for Solar Module, Battery, PCU/Electronics to be submitted as Annexure-III
8.	Company / Firm should have minimum Average Annual Turn Over of Rs. 100 Cr. In Last Three FY (i.e. 2015-16, 2016-17 & 2017-18)	Page 10	Kindly read as, Company / Firm should have minimum Average Annual Turn Over of Rs. 30 Cr. In Last Three FY (i.e. 2015-16, 2016-17 & 2017-18)	Documents to be uploaded as Annexure-IV

Pre-Bid Reply-I

NIT No:_02 of 2018/SmS dated: 08/12/2018

With reference to tender published on this website for the **Provision of renewable energy in 843 schools : Design, supply, installation and commissioning of 1 kWp Rooftop Solar PV Power plant (Off Grid) including One year Warranty and fours year Annual Maintenance Contract (AMC)** at various sites in J&K.

Based on various representations and suggestions received during pre-bid meeting following clarification /amendments are made in the tender document:

Sl.No.	Tender document reference	Page / Clause	Clarification / Reply	Remarks
1	Earnest Money (In rupees)	Page 1, 8 & 11	Rs. 21,91,800/- in form of BG/DD/FD/EMD in favour State Project Director Samagra Shiksha J&K scan copy to be uploaded and Hard copy must reach at office as per provision of tender's clause no.8 at page 8	Kindly refer uploaded revised tender under Corrigendum tab on portal
2	Tender Document Fees	Page 1, 8 & 11	Rs. 20,000/- in form of DD in favour State Project Director Samagra Shiksha J&K scan copy to be uploaded and Hard copy must reach at office as per provision of tender's clause no.8 at page 8	As per above
3	Time of Completion	Page 1,14	120 days after issuance of Work Order	Please read Clause9. At Page 14 as; These systems are to be supplied, installed and commissioned within 120 days from the date of issue of work order.
4	Minimum Eligibility Conditions	Page 10	We request you to kindly amend the Eligibility Criteria. System Integrator for the scope of work may please be included.	As per NIT To qualify the Minimum Eligibility Conditions EITHER Indian Manufacturer is allowed who having experience of Installation also as per Clause 3.1) Page 10

				<p>OR in Consortium mode one Member must qualify the clause 3.1) OR Bidder must be Authorized Partner of Component Manufacturer as per Clause 3.II)</p> <p>Annexure –III OR Annexure-IIIA to be submitted alongwith qualification documents.</p>
5	MSME Bidder exemption from the EMD	Page 11	EMD exemption not applicable for MSME/SSI Bidder	Clause iv) stands Deleted
6	Scope of Work	Page 10	<p>PURCHASE for supply, installation and commissioning of 1.0 kWp off grid solar power plants (Qty- 843 No"s) at various locations in J&K</p> <p>List of Schools/site required.</p>	<p>Bidder must familiar the J&K Terrain and conditions.</p> <p>Sites will cover all Districts of J&K.</p> <p>List of Schools/site to be provided along with Work Order/LOA,</p>
7	Online & Offline Bid	Page 16	Online & Offline Submission Date	<p>Online Bid will be submitted under e-Portal as per Bid submission End Date (10-01-2019 upto 1600hrs) or refer e-Portal, also One Copy of Bid Document alongwith Original EMD & Tender Fee will be submitted in Hard Copy before Date & Time of Opening of Bids (14-01-2019 upto 12:00 hrs)</p> <p>Please consider as indicated or if any extension for respective date.</p>
8	Test Certificate	Page 22	Test Certificate required before along with Bid.	Individual system Test Reports of Offered Items or Higher capacity to be enclosed with the Bid, However L1 Bidder have to submit Test Report of Offered Items before Award.

				Certificate for Solar Module, Battery, PCU/Electronics to be submitted under Annexure-III
9	Power conditioner unit with inbuilt charge controller of capacity 1.0kWp should convert DC Power in to AC Power with following DC Input and AC output voltages	Page 36	Required appliances at the load end per school	Shall be provided to L1 Bidder before award of contract.
10	MSME Bidder exemption from the EMD.	Page 11	Our company is registered under MSME/SSI unit in Telangana state. We request you to allow us to get EMD exemption for participating the tender, so that most of the companies can participate the bid and where govt will be got price benefit than limit bidders.	No exemption for any category Clause iv) stands Deleted
11	Company / Firm should have experience of Supply, Installation & Commissioning of minimum 2MW Roof Top Solar Power Plant with Government /Nodal Agency.	Page 10	Experience consideration of Non govt supplies under state subsidy scheme Most of the companies installed from 1KWp to 500KWp ON Grid power plants to individual customers and institutions under state subsidy scheme which was inspected by govt agency before releasing the subsidy also issuing experience certificate by state nodal agency only	As per NIT Against required experience of 2MW Roof Top, both OnGrid & OffGrid will be considered, subject to submission of I&C Certificate issued by Government / Nodal body only.
12	Minimum Eligibility Conditions	Page 10	Consideration of Solar Water Pumps Installations who have supplied under Govt schemes	As per NIT
13	Format of BG for EMD		We request to consider the Earnest Money Deposit (EMD) in the form of Bank Guarantee (BG). Format of BG for EMD also to be given along with Bank details of the Directorate.	BG format attached Soft Copy of BG to be uploaded under e-Portal and Original of same to be submitted before opening of Bid
14	EMD Amount	Page 1 & 11	In 1 kWp Tender; the EMD amount has been	EMD amount INR 21,91,800

			mentioned as Rs. 17.53 Lakh on 1st page whereas on Page No. 11 it is mentioned as Rs. 10.95 Lakh. Please confirm the actual amount for EMD.	Kindly refer revised Tender uploaded under e-Portal Soft Copy of BG to be uploaded under e-Portal and Original of same to be submitted before opening of Bid
15	TECHNICAL SPECIFICATIONS	Page 36	Only Made in India SPV Modules should be considered for these projects. MNRE has directed for use of indigenous components only vide its Office Memorandum (F.No. 146/57/2018-P&C dated 11.12.2018) Make in India components to be deployed	Only indigenous crystalline solar PV modules, Battery, PCU/Inverter are allowed.
16	Minimum Eligibility Conditions	Page 10	a." eligible manufacturing company /firm/ agency of SPV Modules / Inverter (conforming to relevant National / International Standards)/ Battery Or Experienced System Integrator," However At Page 10, this eligibility criteria is not there; So there is mismatch.	As per NIT for Qualification kindly consider Minimum Eligibility Conditions,
17	Minimum Eligibility Conditions	Page 10	Page 10 in the heading minimum eligibility criteria is company should be manufacturer AND 2MWp of ROOFTOP AND 100nos. of 1KWp i. When 2 MWp rooftop is mentioned, it is consider to be Grid Connected Solar Rooftop and not Off grid Solar rooftop. So the tender is for Off-Grid Solar and the experience is asked from Grid Connected Rooftop. No Related. If it is to be required then 2MWp from Off Grid and Rooftop Grid Connected collectively. ii. Again an experience of 100nos. of Off-Grid is required.	As per NIT For 2MW bidder may submit experience of either OnGrid or OffGrid or Both RoofTop Solar Power Plant also required minimum 100nos. OffGrid only with min capacity 1KW,

18	Minimum Eligibility Conditions	Page 10	Page 10, the average turnover is asked @ 100Cr. in last three years : for a tender of 10Cr. and average turnover of 100Cr. in last three years is asked; which is approx. 10 times; which is not justified by any means.	Kindly read as, Company / Firm should have minimum Average Annual Turn Over of Rs. 30 Cr. In Last Three FY (i.e. 2015-16, 2016-17 & 2017-18)
19	Scope of Work	Page 10	Approx 12 Sq.M of Shadow Free, South facing Rooftop Space is required on the RCC rooftops and 10Sq.M of Shadow free South facing Rooftop Space on sloping rooftop is required; Kindly confirm the availability and workable status of the require Shadow free space in all the selected schools.	To be provided Before award a tentative List of School to be provided for pre-assessment of site.
20	S.No.4, Annexure IV : "Test certificate of Solar Lighting Systems is required for Solar Off-Grid Power Plant"; requirement of this test certificate of solar lighting system in this plant.	Page 22	Not applicable	Clause stands Deleted
21	Indoor wiring	Page 39	Indoor wiring and load wiring is to be done, but there is no quantification of the wiring to done; quantification is required to give a proper quote.	As per NIT
22	Minimum Eligibility Conditions Technical Specifications	Page 10, 36	We understand that you are in process of setting up Solar Power plant of 1 kW at Jammu, Jammu & Kashmir. In this regard we wish to inform you that we are Channel Partners in India for AXITEC, a German company having their own product range of Solar PV modules.	As per NIT and subsequent clarification under SNo. 17
23	GFR 172 rule	Page 11	Kindly refer GFR rule no. 172	As per NIT
24	Procedure for Finalization of Purchase	Page 15	It is recommended to allocate work for 2 or more bidders to complete the works with in stipulated time	As per NIT Tendered volume shall be awarded to L1, or its sole discretion of department