



**Central Electronics Limited
Materials Management Division**

29th October, 2018

CORRIGENDUM-V

Ref: **Tender Notice No. C-2(b)/RC/0800/0001/2018 dated 29.09.2018**

Sub: Tender for Tender for Design, Engineering, Supply, Construction, Erection, Testing, Commissioning and 10 years O&M of 50MWp Grid Tied Solar PV Plants ranging from 1 MWp to 10MWp at various locations in the State of Maharashtra.

In our tender notice/document No. **C-2(b)/RC/0800/0001/2018 dated 29th September, 2018, the following is amended:**

1.	Amendment in terms and conditions of the tender is given below.
2.	Bidders who have already submitted their bids are requested to download the corrigendum(s), sign & stamp and send the same in a separate envelope superscribing the tender No. and mentioning "part of technical bid already submitted"

All other terms and conditions will remain same.

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

1. Incentive for Early Commissioning of Project:

If any bidder is completing the project before the timelines mentioned in the Sr. No. 7 of Cl. No. 11 (Amended against Sr. No. 9 of point no. 6 of corrigendum) of Special Conditions of Contract, then an incentive shall be given as per the following:

Vendor completing the project in	Amount in Rs (price per Wp)
Before 64 days	1.5
64 days – 71 days	1.2
72 days – 78 days	1.0
79 days - 85 days	0.6
86 days – 92 days	0.50
93 days - 99 days	0.25
100 days – 106 days	0.10
107 days – 113 days	0.05

Above prices are exclusive of GST.

2. Eligibility Criteria –Sr. No. 1 (Page No. 5 of 89): -

"Bidder's company/firm must have designed, supplied, tested, installed and commissioned cumulative 5MWp of Solar Power Plants directly or indirectly for any government department/PSU/NGO/ NSE-BSE Listed company/Regd. Cooperative society from calendar years 2012 onwards which includes one Power Plant of 2 MWp or higher capacity directly or indirectly for any government department/PSU/NGO/ NSE-BSE Listed company/ Regd. Co-operative society. The copy of the POs and their completion certificate shall be submitted.

Projects in progress for single project of min. 2MWp may also be considered to meet the eligibility criteria provided bidder has to submit the inprogress certificate along with the copy of purchase order.

Resco mode Plant shall also considered as per the above criteria.

However PPA signed with state govt./Central Govt. electricity board and certificate issued by the concerned agency with stating that the plant is operational as on date must be submitted with the bid/latest invoice."

may be read as

"Bidder's company/firm must have designed, supplied, tested, installed and commissioned cumulative 3MWp of Solar Power Plants directly or indirectly for any government department/PSU/NGO/ NSE-BSE Listed company/Regd. Co-operative society from calendar years 2012 onwards which includes one Power Plant of **500 KWp** or higher capacity directly or indirectly for any government department/PSU/NGO/ NSE-BSE Listed company/ Regd. Co-operative society. The copy of the POs and their completion certificate shall be submitted.

Projects in progress (Where MMS installation is completed) for single project of **min. 500 KWp** may also be considered to meet the eligibility criteria provided bidder has to submit the inprogress certificate along with the copy of purchase order.

Resco mode Plant shall also considered as per the above criteria.

However PPA signed with state govt./Central Govt. electricity board and certificate issued by the concerned agency with stating that the plant is operational as on date must be submitted with the bid/latest invoice.”

3. Eligibility Criteria Sr. No. 2 (Page No. 5 of 89) -

“Bidder must have cumulative turnover of Rs. 20 crores in either last three financial years (FY 15-16, FY 16-17 & FY 17-18) - Copies of the audited balance sheet and profit & loss account must be submitted along with the technical bid. In case audited balance sheet of FY. 2017-18 is not available, then the provisional balance sheet (duly signed by Chartered Accountant) of FY. 2017-18 may be submitted.”

may be read as

“Bidder must have cumulative turnover of Rs. 12 crores in either last three financial years (FY 15-16, FY 16-17 & FY 17-18) or last 2 financial years (Fy. 16-17 & Fy. 17-18) or last 1 year (FY. 17-18) - Copies of the audited balance sheet and profit & loss account must be submitted along with the technical bid.”

4. Eligibility Criteria (Page No. 5 of 89) –Following point is added in the eligibility criteria:

“Bidders who have already received the purchase order of more than 20MWp against this project of Maharashtra are not eligible to participate in this tender.”

5. Cl. No. 3 of SCC –

“CEL reserves the right to divert the awarded quantity of successful bidder if the bidder does not perform as per the requirement of tender.”

may be read as

“If any successful bidders from L-1 to L-4 are not meeting the timeline given in clause no. 11 then CEL reserves the right to withdraw work in part or full and award to L-5 or retender the same.”

6. Project Timelines (Cl. No.-11) of Special Conditions of Contract: -

“Maximum completion period of project shall be 120 days as per the break-up given below. However, “Day 0” shall start from date of award of LOA/NTP (notice to Proceed) whichever is earlier. CEL shall take 3 to 4 days for approval of Solar Array Layout, MMS, fabrication drawing, SLD with Bill of material.

Note: However, extended timeline due to delay in handing over of land to the Contractor shall not have financial liability on CEL.

Timelines for Scope of work in Days

S. No.	Stage	Reference from 1
1	Issue of PO	Day 0
2	Submission of project plan and Approval of Major drawings	0+ 15
3	Supply of major equipment like Modules Mounting Structures, Inverters, Transformers, BOS etc.	0+75
4	Installation of Modules, Inverters, Transformers all major equipment including MMS, Inverters etc.	0+90
5	Complete installation, Power Plant testing and Pre-commissioning of Solar PV	0+105
6	Commissioning of Plant along with Completion of Facilities in line with Technical/Functional/ Performance Requirement stated under this Tender Document.	0+120

Guaranteed Energy generation demonstration Test as Per Technical Specification Annexure 11 Clause-6 for Operational Acceptance shall be done only after commissioning of Plant & Completion of all associated infrastructure as mentioned under Annexure A (Technical Specification).”

may be read as

“Maximum completion period of project shall be 120 days as per the break-up given below. However, “Day 0” shall start from date of award of LOA/Site Handing over date whichever is later. CEL shall take 3 to 4 days for approval of Solar Array Layout, MMS, fabrication drawing, SLD with Bill of material.

Note: However, extended timeline due to delay in handing over of land to the Contractor shall not have financial liability on CEL.

Timelines for Scope of work in Days

S. No.	Stage	Reference from 1
1	Issue of PO/date of handing over of site whichever is earlier	Day 0
2	Submission of project plan, PV layout, contour survey, MMS drawings, inverter details and Approval of drawings	0+10
3	Submission and approval of rest drawings	0+ 15
4	Supply of Modules Mounting Structures	0+30
5	Installation of Modules Mounting Structure & module fixing	0+45
6	Supply of other major equipment like Inverters, Transformers, BOS etc.	0+75
7	Installation of other major equipments like Transformers, Inverters etc.	0+85
8	Complete installation, Power Plant testing and Pre-commissioning of Solar PV	0+105
9	Commissioning of Plant along with Completion of Facilities in line with Technical/Functional/ Performance Requirement stated under this Tender Document.	0+120

Bidder has to strictly follow the above mentioned timelines. Guaranteed energy generation demonstration Test as Per Technical Specification Cl. No. 56 & Cl. No. 9 of SCC for Operational Acceptance shall be done only after commissioning of Plant & Completion of all associated infrastructure as mentioned under Annexure A (Technical Specification).

1. Vendor should complete the contour survey within 7 days and submit the soil test report, PV array layout, SLD, MMS Design to CEL for approval within 10-15 days from the date of allocation of site.
2. CEL reserves the right to handover the sites to vendor with minor pending development work. To complete the execution of solar power plant vendor has to do such minor development work like cutting of bushes, minor levelling etc. (except fencing of power plant, tree cutting, shifting of HT/LT line etc.) without any cost implication wherever required.”
7. The total capacity of required Solar Power Plants may be read as 40 MWp instead of 50 MWp. CEL reserves the right to allocate sites having capacity less than 1 MWp upto 500KWp in case immediate higher capacities sites are not available.