

CORRIGENDUM-1

Ref: 1. Tender No.: No. 5363/CREDA/SPVPP/2026-27 Dated: 31-07-2026

Following Amendment/Addendum/Clarification is being made against Tender No.: No. 5363/CREDA/SPVPP/2026-27 Dated: 31-07-2026

S. No.	Page No./ Ref. Clause	Original Version	Amendment/Addendum/Clarification Version
1	Sec-1 /Page No. 09/ Clause 1 b	MINIMUM EXPERIENCE Category- II (15KW to 50KW)- The bidder must have installed and commissioned at least one system of 15kWp or higher capacity with LMLA/ T-Gel battery bank and total installed cumulative capacity of 500KW. The minimum capacity of system is restricted to 1kWp for LMLA/T-Gel battery bank for counting of cumulative capacity of 500 kWp.	MINIMUM EXPERIENCE Category- II (15KW to 50KW)- The bidder must have installed and commissioned at least one system of 05kWp or higher capacity with LMLA/ T-Gel/ Lithium-Ion battery bank and total installed cumulative capacity of 300KW . The minimum capacity of system is restricted to 1kWp for LMLA/T-Gel/ Lithium-Ion battery bank for counting of cumulative capacity of 300 kWp .
2	Sec-1 /Page No. 9/ Cl 1 a i,ii.	TEST REPORTS i. Bidder must have certified copy of original valid test report of major component such as SPV Module, Battery, and PCU cum Inverter in the name of manufacturer. They will have to provide copy of such test report of the integrated systems or their major component from Solar Energy Test Centre or any other test center accredited by Ministry of New & Renewable Energy (MNRE)/ NABL. Bidder must also have to submit certified copy of original test reports of all the major components such as SPV Module, Battery and PCU cum Inverter. Financial bid of those Bidders will not be opened who have not submitted valid test report. Bidder should have self-attested copy test certificate for system valid at the time of opening of the bid. ii. Bidder shall have to produce copy original test certificate(s) (in addition to the documents submitted in hard copy as per Clause 6(d))for the bidding at the time of opening of technical bid.	A. For SPV Module & PCU cum Inverter: Bidder must have certified copy of original valid test report of SPV Module and PCU cum Inverter in the name of manufacturer. They will have to provide copy of such test report of SPV Module and PCU cum Inverter from Solar Energy Test Centre or any other test center accredited by Ministry of New & Renewable Energy (MNRE)/ NABL. Bidder must also have to submit certified copy of original test reports for SPV Module and PCU cum Inverter. B. For Battery: Bidders having a valid test certificate as per IS 16270:2014 shall be allowed to participate in the bid, However, such bidders shall submit an Acknowledgment of submission of samples fee receipt to an MNRE/NABL-approved test laboratory for testing as per IS 16270:2023 along with the bid. The bidder shall submit the valid test certificate as per IS 16270:2023 within 90 days from the date of execution of the agreement. No work order shall be issued to the successful bidder unless and until the required IS 16270:2023 test certificate has been submitted and duly accepted by CREDA. Submission of only the Acknowledgment of submission of samples fee receipt shall not be considered sufficient for issuance of work order, Failure to submit the test certificate within the stipulated period may result in forfeiture of EMD and/or blacklisting/ debarment by CREDA, as applicable. CREDA may extend or reduce the stipulated period, if required. The bidder shall submit an undertaking along with the bid accepting these conditions. Note- Bidder must produce certified copy of original test report and acknowledgment as mentioned above at the time of sample display.

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3	Sec-1 /Page No. 15/ Cl 21	COMPREHENSIVE MAINTENANCE CONTRACT(CMC)	Addendum: It is clarified that the payment towards Comprehensive Maintenance Contract (CMC) shall be released on an annual basis for each completed year of the CMC period, subject to satisfactory performance of the CMC obligations by the System Integrator. The annual CMC payment shall be processed only upon submission of the required quarterly maintenance/visit certificates for the respective year, duly verified and recommended by the concerned Executive Engineer (EE) of the respective Zonal Office, and subject to compliance with all other applicable terms and conditions of the bid document.										
4	Sec-1 /Page No. 15-16/ Cl 22 a.	Bidders shall individually display the samples of the major components proposed to be supplied under the tender. The displayed samples may either be manufactured by the bidder or sourced from vendors registered with CREDA. The samples shall include one Solar PV Module, one LMLA Battery, one T-Gel Battery, PCU-cum-Inverter, ACDB, DCDB, Lightning Arrestor, Earthing Kit, and other Balance of System (BOS) components , as applicable, conforming to the tender specifications. The samples shall be displayed for SPV Power Plant (SPVPP) of 4000 W / 400 Ah / 96 V with LMLA/T-Gel Battery under Category-I and SPV Power Plant (SPVPP) of 15000 W / 600 Ah / 240 V with LMLA/T-Gel Battery under Category-II.	The bidders shall individually display samples of the major components proposed to be supplied under the tender. The samples may be manufactured by the bidder or sourced from CREDA-registered vendors/ manufacturers and shall conform to the relevant tender specifications. The sample requirements shall be as follows: <table><tr><td>Solar PV Module</td><td>One module as per tender specification</td></tr><tr><td>LMLA Battery</td><td>One 2V cell of 400 Ah or 600 Ah or 800 Ah or 1000 Ah</td></tr><tr><td>T-Gel Battery</td><td>One 2V cell of 400 Ah or 600 Ah or 800 Ah or 1000 Ah</td></tr><tr><td>PCU-cum-Inverter</td><td>One unit of 4 kVA or higher capacity</td></tr><tr><td>ACDB, DCDB & other BOS</td><td>Suitable for 4000 W / 400 Ah / 96 V or higher capacity SPVPP</td></tr></table> In addition, the bidder shall individually display one sample each of the leg member, purlin, angle and C-channel proposed for the Module Mounting Structure (MMS), conforming to the tender specifications.	Solar PV Module	One module as per tender specification	LMLA Battery	One 2V cell of 400 Ah or 600 Ah or 800 Ah or 1000 Ah	T-Gel Battery	One 2V cell of 400 Ah or 600 Ah or 800 Ah or 1000 Ah	PCU-cum-Inverter	One unit of 4 kVA or higher capacity	ACDB, DCDB & other BOS	Suitable for 4000 W / 400 Ah / 96 V or higher capacity SPVPP
Solar PV Module	One module as per tender specification												
LMLA Battery	One 2V cell of 400 Ah or 600 Ah or 800 Ah or 1000 Ah												
T-Gel Battery	One 2V cell of 400 Ah or 600 Ah or 800 Ah or 1000 Ah												
PCU-cum-Inverter	One unit of 4 kVA or higher capacity												
ACDB, DCDB & other BOS	Suitable for 4000 W / 400 Ah / 96 V or higher capacity SPVPP												
5	Sec-1 /Page No. 15-16/ Cl 22 c.	Prospective bidders are allowed to provide Manufacturer Authorization Form (MAF) only from such vendors at the time of sample display as well as in the technical bid. In addition to above, such bidders shall have to submit Manufacturer Authorization Form (MAF) on Manufacturer's letter head issued for the above tender with respect to all the major components of Solar Power Plant.	Clarification: It is clarified that the requirement for physical display of samples and submission of the Manufacturer Authorization Form (MAF) are independent and mandatory requirements of the bid.										

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6	Sec-1 /Page No. 15-16/ CI 22 b.	However, for display of structure for module, the structures shall have to be fabricated by registered vendors of CREDA.		Clarification: For the purpose of sample display, bidders may display the Module Mounting Structure (MMS) fabricated by any fabricator. However, the fabricator shall be registered with CREDA before the allocation of work under this tender.										
7	Sec-4 /Page No. 31/ CI II.2. a xiii.	The battery manufacturer shall have a valid BIS license for the offered battery model under the applicable Indian Standard (IS 1651 or IS 13369, as applicable)		The battery manufacturer shall have a valid BIS license for the offered battery model under the applicable Indian Standard (IS 16270:2023 as applicable).										
8	Sec-4 /Page No. 31/ CI II.2. b.	2 Volts Tubular Plate Cell and 12 volts T-Gel Battery Technical characteristics: Conforming Standards: Storage Batteries: -IS15549, IS16270, IS13369 & IS16046		2 Volts Tubular Plate Cell and 12 volts T-Gel Battery Technical characteristics: Conforming Standards: Storage Batteries: - IS16270:2023										
9	Sec-4 /Page No. 31/ CI II.2. b.	Mandatory BIS/IEC Standard: <table><tr><td rowspan="2">Storage Batteries</td><td>General requirements & method of testing tubular lead acid / GEL/ maintenance free capacity test, charge/Discharge efficiency, self-discharge</td><td>For LMLA IS 1651 (2 V stationary tubular cells) IS 13369 (Tubular monobloc batteries) For Gel Batteries IS 16046</td></tr><tr><td>Secondary cells and batteries for SPV application, general-requirements and methods of test</td><td>IS 16270:2023</td></tr></table>		Storage Batteries	General requirements & method of testing tubular lead acid / GEL/ maintenance free capacity test, charge/Discharge efficiency, self-discharge	For LMLA IS 1651 (2 V stationary tubular cells) IS 13369 (Tubular monobloc batteries) For Gel Batteries IS 16046	Secondary cells and batteries for SPV application, general-requirements and methods of test	IS 16270:2023	Mandatory BIS/IEC Standard: <table><tr><td rowspan="2">Storage Batteries</td><td>General requirements & method of testing tubular lead acid / GEL/ maintenance free capacity test, charge/Discharge efficiency, self-discharge</td><td rowspan="2">IS 16270:2023</td></tr><tr><td>Secondary cells and batteries for SPV application, general-requirements and methods of test</td></tr></table>		Storage Batteries	General requirements & method of testing tubular lead acid / GEL/ maintenance free capacity test, charge/Discharge efficiency, self-discharge	IS 16270:2023	Secondary cells and batteries for SPV application, general-requirements and methods of test
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10	Sec-4 /Page No. 42/ Clause 24 m	WARRANTY AND MAINTENANCE- m. In case of Solar PV module damaged due to natural calamity, contractor shall replace the same at his own cost, if required during warranty period		The Solar PV modules shall be designed to withstand severe cyclone/storm conditions with wind speeds up to 150 km/hr; however, in case of damage due to such natural calamity (cyclone/storm conditions with wind speeds up to 150 km/hr) within the specified design conditions or any manufacturing defect, the System Integrator and the respective manufacturer shall be responsible for replacement under the applicable warranty terms.										

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// Clarification Notice//

In continuation of Tender No. 5363 for “**Standardization of rates for supply, installation and commissioning of solar photo voltaic power plant of various capacity with LMLA & T-GEL battery bank with off-grid PCU with five years CMC, on site warrantee anywhere in the state of Chhattisgarh**”, bidders are informed that the GeM portal permits submission of only a single **combined rate** in the online Price Bid, whereas the tender requires separate rates (as mentioned in Page No. 92 and 94 of tender document) for:

- Supply, Installation & Commissioning solar power plant including Module, battery, off-grid Inverter, Structure, PCU, Structure Earthing, LA and other complete BOS material with Five years onsite warrantee; and
- 05 Years Comprehensive Maintenance Contract (CMC).

Accordingly, bidders shall quote the **combined rate** (Supply, Installation & Commissioning + 05 Years CMC) in the online GeM Price Bid and submit the detailed **bifurcation/breakup** of the above components in a **sealed envelope** superscribed “**Price Bid bifurcation/breakup**” along with the hard copy of the bid documents, compulsorily.

Note:

1. The “**Price Bid bifurcation/breakup**” envelope of those bidders shall be opened who are found technically and financially qualified and will be open only after opening of the online Price Bid on the GeM portal.
2. The total of the bifurcated rates shall be **exactly equal** to the combined rate quoted in the online GeM Price Bid.
3. Rest of the terms and conditions of the tender shall remain unchanged.

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Revised Schedule:

Particulars	From Date & Time	To Date & Time	Place
Submission of Sample and Inspection of Sample by Tender Committee	20.08.2026 12:00 PM	20.08.2026 02:00 PM	At CREDA H.O., Conference Hall, Raipur
Submission of Online Bid (Technical + e-Price Bid)	11.08.2026 05:00 PM	31.08.2026 05:00 PM	Online Bid on https://gem.gov.in & Hard Copy at CREDA H.O., Raipur (C.G.)
Opening of Technical Bid	03.09.2026 12:00 PM Onwards		At CREDA H.O., Conference Hall, Raipur. (https:// gem.gov.in)
Evaluation of Technical bid	07.09.2026 12:00 PM Onwards		At CREDA H.O., Conference Hall, Raipur.
Opening of e- Price Bid	10.09.2026 12:00 PM Onwards		At CREDA H.O., Conference Hall, Raipur.

Note-

- All above amendments will be applicable for every clause having same point (co-related) in tender document.
- All other terms and conditions will remain same as per tender document.
- Bidder shall take note of the above amendment.
- This amendment form is an integral part of bidding document and shall be submitted along with the e-technical bid duly stamped and signed as a token of acceptance.

**Chief Engineer
CREDA HO Raipur**