



ODISHA RENEWABLE ENERGY DEVELOPMENT AGENCY

S-3/59, MANCHESWAR INDUSTRIAL ESTATE, BHUBANESWAR-751010

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No: 2628

Date: 12/08/2021
PD-39/2020

Corrigendum-1 to the Notice Inviting Tender No. 2323 dated 14.07.2021 invited for Request for Proposal (RFP) for the selection of EPC Contractors for design, engineering, supply, installation, testing, commissioning and acceptance of 1 kWp Off-Grid Rooftop Solar PV System (RSPS) along with comprehensive maintenance for five (5) years at selected Anganwadi in Odisha

In view of the queries received from the bidder(s), following Corrigendum has been issued to Request Proposal (RFP):

Corrigendum to the RFP

Sl. No.	Page No.	Clause No.	Description as per Tender	Addendum – Revised Clause
1.	2	Tender Schedule	Due date and time for submission of online copies of Technical Bid and Price Bid: 10.08.2021, Time: 5:00 PM	Due date and time for submission of online copies of Technical Bid and Price Bid: 25.08.2021, Time: 5:00 PM
2.	2		Due date and time for submission of hard copies of Technical Bid for select Bid Forms only: 12.08.2021, Time: 1:00 PM	Due date and time for submission of hard copies of Technical Bid for select Bid Forms only: 27.08.2021, Time: 1:00 PM
3.	2		Due date and time for the opening of online Technical Bid, except Price Bid: 12.08.2021, Time: 3:00 PM	Due date and time for the opening of online Technical Bid, except Price Bid: 27.08.2021, Time: 3:00 PM
4.	32	Technical Qualification Requirement	The Bidder must have the experience of commissioning minimum 20 number of off-grid Rooftop Solar PV System (RSPS) of a cumulative capacity of 100 kWp in Odisha as the EPC contractor in the last three (3) years from the last date of online submission of the Technical Bid.	The Bidder must have the experience of commissioning Rooftop Solar PV System (RSPS) of a cumulative capacity of 100 kWp in Odisha as the EPC contractor in the last five (5) years from the last date of online submission of the Technical Bid.

	65	Bid Form-6: Test Certificate	Power Conditioning Units (PCU)/ Inverter: IEC 62116 and IEC 61727	Clause to be removed.
6.	65	Bid Form-6: Test Certificate	Power Conditioning Units (PCU)/ Inverter: IP 65/54	Power Conditioning Units (PCU)/ Inverter: IP 20/21
7.	84	Technical Specification: Array/ Main Junction Boxes (JBs):	The Junction Boxes (JBs) made of GRP/FRP/Powder Coated Aluminium /cast aluminium alloy with full dust, water & vermin proof arrangement shall be provided.	The Junction Boxes (JBs) made of GRP/FRP/Powder Coated Aluminium /cast aluminium alloy/ Polycarbonate box with full dust, water & vermin proof arrangement shall be provided.
8.	84	Technical Specification: Battery Bank	Battery Bank Capacity: 7.2 kWh	Battery Bank Capacity: 3.8 kWh (Preferably 48V, 80 Ah)
9.	85	Technical Specification: Power Conditioning Unit (PCU)		Additional Clause: RS232/485 based communication for communication between PCU and Li- ion batteries should be provided and declaration for same from battery and PCU original equipment manufacturer (OEM) about their compatibility with each other should be submitted at the time of bid submission.
10.	85	Technical Specification: Power Conditioning Unit (PCU)		Additional Clause: <ul style="list-style-type: none"> The synchronization of Battery Management System (BMS) and PCU must be ensured. PCU and Battery shall be housed in a single Cabinet with a sealed metal partition in between the two. The battery chamber may be provided with adequate holes to facilitate ventilation. Separate Array Junction Box (AJB), DC Distribution Board and AC Distribution Panel board need not to be provided. These units should be inbuilt in Power Conditioning Unit.
11.	86	Technical Specification: PCU	Protection Degree: IP 65/54	Protection Degree: IP 20/21
12.	89	Remote Monitoring System:	The Solar PV System must be provided with a remote monitoring system embedded in the Generation Meter.	The Solar PV System must be provided with a remote monitoring system embedded in the Power Conditioning Unit (PCU).


Chief Executive
 12/09/2021

Memo No. 2629/OREDA

Date 12/8/2021

Copy forwarded to the Principal Secretary, Energy Department, Govt. of Odisha for favour of information.

Chief Executive

Memo No. 2630/OREDA

Date 12/8/2021

Copy forwarded to the Joint Secretary, Department of Women & Child Development and Mission Shakti, Govt. of Odisha for favour of information.

Chief Executive

Memo No. 2631⁽⁷⁾/OREDA

Date 12/08/2021

Copy forwarded to the Director (Admin) / All Divisional Heads / Publicity Wing / Notice Board / Website of OREDA i.e. www.oredaodisha.com and M/S KEONICS, A Govt. of Karnataka Undertaking, No 29/1, Race course Road, Bangalore- 560 001 for information and necessary action.

Chief Executive

12/8/2021