



Corrigendum of tender call notice no-2709/OREDA , dated 30-06-2020

S/N	Reference	Page No.	As mentioned in tender document	Amendment
1	Standards: Following standards shall be applicable during execution of work:	52,220 & 283(Tech .spec	IEC: 61215/IS: 14286 IEC: 61730 – Part 1, IEC: 61730 – Part 2 IEC: 61701/IS: 61701 IS 694 IEC 60189 IEC 62093 IEC 60068 IS 15549 : 2005 IEC 61427	IEC: 61215/IS: 14286 IEC: 61730 – Part 1, IEC: 61730 – Part 2 IS 694 IEC 60189 IEC 62093 IS 15549 : 2005 IEC 61427
2	Clause-43 of GCC	115	On completion of erection and testing of a section of line, DTR substation, power substation, contracting agency shall submit digital photographs in soft copies of each and every support structures along-with submission of completion report in support of their claim for energisation and handing over of assets. Project Manager within a week time, shall review the photographs for acceptance of quality of works and shall immediately deploy officials for joint measurement and inspection of executed works for energisation. In parallel, a requisition to State Electrical Inspectorate shall also be submitted by Project Manager. Fee/Charges for inspection by electrical inspector shall be paid by Project Manager. While offering section of work / substation for commissioning and handing over, turnkey contractor shall provide pre-commissioning test reports and detail checklist (format provided along with quality guidelines at Section-I).	On completion of erection and testing of system, the executant shall submit digital photographs in soft copies of each and every support structures along-with Joint completion certificate duly signed by the beneficiary, vendor & Assistant Director(Tech.), R E Cell of the concerned district,
3	Clause- 2.1 Appendix- 1 of Section- VI (Progressive payments ( Supply)	157& 158	f-Invoice certifying payments of ED, Taxes for the direct transaction between Employer and Contractor.  m-Submission of certificate on measurement book by Project Manager that materials under consideration have been erected, tested and commissioned as per technical specification, scope of work & approved drawings	Invoice certifying payments of Taxes for the direct transaction between Employer and Contractor.  Submission of certificate from the Asst Director ( Tech) of concerned DRDA that materials under consideration have been erected, tested and commissioned as per technical specification, scope of work & approved drawings.

4	<b>Clause -2.3 of Appendix-1 of Section- VI (Third and Final Instalment (10%):</b>	159-F  161-G	On submission of Performance Operation Guarantee in form of Bank Guarantee for amount of 20% of contract price.  On submission of Performance Operation Guarantee in form of Bank Guarantee for amount of 20% of contract price.	On submission of Performance Operation Guarantee in form of Bank Guarantee for amount of 10% of contract price.  On submission of Performance Operation Guarantee in form of Bank Guarantee for amount of 10% of contract price.
5	<b>Clause- 20 Of SECTION- VI Sample Forms and Procedure (Forms of certificate of financial Parameters for QR )</b>	217	Financial parameters  2015-16, 2014-15, 2013-14,2012-13, 2011-12	<b>2015-16, 16-17, 17-18, 18-19 &amp; for 2019-20( Provisional)</b>
6	Clause 2 of Scope of works - Charge controller section- VII	221	(Applicable when battery is Lead Acid) a-Tube and fan circuit – should operate till battery is 70% charged. b-W-LED Lamp circuits – should operate till battery is 70% charged. c-Only single emergency lamp circuit should remain active when battery charging is between 70% and 50%. d-When battery drains more than 50%, all lamps, tube light, fan etc shall turn off.	Deleted
7	Clause -3 of scope of works.  Section- VII	222	Mounting Structure & Frame / Mechanical Components drawing	Enclosed
6	Clause- 4 of Scope of work . Section- VII Battery	223	a ) 48 V, 42 A-hr, (Appr. 2000 watt-hour) with Sealed maintenance free VRLA 50% DoD,	a ) 48 V, 42 A-hr, (Appr. 2000 watt-hour) with Sealed maintenance free VRLA 50% DoD,  b) Lithium Ferro Phosphate battery 48 volt- 22Ahr ( App 1000 –watt-hr with 90% DOD
7	Clause- 3.02 ( Commercial) of Section- VIII A2 I( Bid forms)	243	Name of Contract (executed during the last 5 years up to 31.03.2013)	Name of Contract (executed during the last 5 years up to 31.03.2020)
8	Communication     User Input	287	Bluetooth Low Energy Ver4.0 or higher supporting SPP for communication with a handheld terminal (phone or tablet) for prepaid metering support and data logging including real time monitoring of solar / grid / battery power in / out.RS485 interface for grid to DC power module.  Numeric Keypad for sequence entry (3x4) to support prepaid metering feature	Bluetooth Low Energy Ver4.0 or higher supporting SPP for communication with a handheld terminal (phone or tablet) for prepaid metering support and data logging including real time monitoring of solar / grid / battery power in / out.

9	<b>Clause-4 of Technical Specifications Section - IX</b>	288	New addition for technical specification of Pedestal fan	48 volt DC – 30 watt , Max speed 1500 RPM, PMDC motor, with manual switch and also with built in remote(IR) sensor for external remote control. Smooth starting with a maximum 180 degree ( mechanical) reverse rotation if any
10	<b>ABSTRACT OF GTCC</b>	308	22- Copy of valid OVAT /CST clearance certificate  23-Copy of audited balance sheet for 2011-16 clearly indicating the turnover from solar PV business 26- Recent (2013-14 onwards) test certificates from appropriate authorized test centers of MNRE, GOI for module, battery and inverter.	Up to date return on GST  23-Copy of audited balance sheet for 2015-16 to 2019-20 clearly indicating the turnover from solar PV business. For 2019-20 provisional is acceptable  26- Recent valid test certificates from appropriate authorized test centers of MNRE, GOI / NABL/ BIS for module, battery and Charge controller. The certificate should have validity up to March-2021

Sd/-

Chief Executive

Memo 2886 /Date 15.07.2020 /

Copy to the Director (Administration), OREDA for information . He is requested to take step for hosting in OREDA website

Sd/-

Chief Executive

Memo No 2887(2) /Date 15.07.2020 /

Copy to Notice Board of OREDA & M/S KEONICS, No-29/1, Race course Road, Bangalore for information.

Sd/-

Chief Executive.