Corrigendum to the Tender Document for "RFP for Supply, installation & commissioning of Roof Top Solar PV Power Panel at Bank's own Buildings at "Zonal Office, Thambu Chetty Street, Chennai"and "ICF Colony Branch,Konnur High Road, Chennai" - Dated: 12/05/2026

PRE-BID QUERIES - TENDER FOR SOLAR PANEL INSTALLATION - ZO CHENNAI BUILDING & ICF COLONY BRANCH BUILDING		CORRIGENDUM TO THE ORIGINAL TENDER DOCUMENT UCO/ZOCHE/GAD/2026-27/01 DATED 04/04/2026
Query 1	Page number 48 (for 10kw plant).. You have mentioned the quantity of solar panel as 67 Nos for 10KW plant (550Wp X 67 panels = 37KW).. Kindly clarify	**Page number 48 (for 10kw plant)** Item:- **Solar PV Module,** Description:- 540-550 Wp Mono-PERC, 144 Half-Cell Monofacial Module with Min. Module Efficiency 21.3%. IEC & BIS Certified (Manufactured in India-DCR Modules) with Annual Degradation Not More Than 0.60% **QUANTITY :- 18 Nos**
Query 2	Page number 48 (for 10KW Plant) : You have mentioned Inverter capacity as 36KW but the required Plant Capacity is only 10KW. Kindly clarify.	**Page number 48 (for 10kw plant)** Item:- **String Inverter,** Description:- String Inverter with Inbuilt MPPT Charge Controller (Min. 20% DC Side Over-Loading Capacity), DC & AC Side Inbuilt Protection & Remote Monitoring System **Capacity :- 10 kW** **QUANTITY:- 1**
Query 3	Page Number 46 : Point number 2.. You have asked for 44KW inverter. Standard Inverter capacity is 40KW or 50KW. Kindly clarify.	**Page Number 46 : Point number 2** Capacity of the Inverter has been amended as 50KW. All other specifications would be same as per the original Tender Document
Query 4	**10 KW SOLAR :-** Any make specified? Any third party inspection is there? In Qty it is mentioned Panel Qty as 67 instead of 20 and also inverter capacity is mentioned as 36 KW. Please clarify.	* Any make which is IEC and BIS certified and manufacuted in India - DCR modules is permitted with annual degradation not more than 0.60%. * No third party ispection is there. * **Clarification regarding Qty & Item Specifications is as follows:-** **Item:-** Solar PV Module, **Description:-** 540-550 Wp Mono-PERC, 144 Half-Cell Monofacial Module with Min. Module Efficiency 21.3%. IEC & BIS Certified (Manufactured in India-DCR Modules) with Annual Degradation Not More Than 0.60% **QUANTITY :- 18 Nos**
Query 5	**44 KW SOLAR :-** Whether Net Metering is in the Scope as mentioned in the tender only Zero Export device. Clarification required.	**In Tender Document Page No. 47, the Sl. No.14 (Zero Export Device) has been deleted.** In lieu of the same, **Net metering method to be done**, for which the vendor will provide the support. Bank would pay for the cost for net metering based on actual measurement.

Query 6	**Annexure VIII - TECHNICAL SPECIFICATIONS (Sr.No : 14 Page No : 47 :-** The client has requested a Zero Export system. However, Net Metering is recommended to utilize excess generation by exporting to TNEB and to support Green Energy certification. Kindly confirm the preferred mode of operation. If Net Metering is considered, the additional cost implications for HT connectivity, protection systems, and approvals shall be borne by the client, as it may exceed the estimated project cost.	**In Tender Document Page No. 47, the Sl. No.14 (Zero Export Device) has been deleted.** In lieu of the same, **Net metering method to be done**, for which the vendor will provide the support. Bank would pay for the cost for net metering based on actual measurement.
Query 7	**Annexure VIII - TECHNICAL SPECIFICATIONS (Sr.No : 1 Page No : 46 :-** The tender specifies modules in the range of 540–550 Wp. Based on the available rooftop area, achieving the required capacity of 44 kW is not feasible with the mentioned wattage. We recommend revising the module specification to higher wattage modules (615–730 Wp, Tier-1 suppliers) to optimize space utilization and meet the required installed capacity.	No change in the existing tender document Terms & Conditions
Query 8	**Annexure VIII - TECHNICAL SPECIFICATIONS (Sr.No : 11 Page No : 47:-** As per the tender, 6 earth pits (2 AC, 2 DC, 2 LA) are required. However, the proposed locations are not feasible due to site constraints such as drainage lines and fire suppression systems. As per CEA Safety Regulations 2010 and IS 3043, adequate spacing between earth pits must be maintained (minimum 2.5–3 meters). Kindly confirm space availability for auguring and installation or approve a revised earthing layout.	No changes in the existing tender document Terms & Conditions. Lighting Arrest (LA) not specified in Tender. Building's Existing earthing can be used for Lighting Arrest (LA)
Query 9	**Annexure VIII - TECHNICAL SPECIFICATIONS (Sr.No : 11 Page No : 47:-** The BOQ specifies 4C × 10 sq.mm earthing cable, which appears inconsistent with standard practice (earthing is typically done using single-core conductor or earth strips). Kindly confirm whether this is a typographical error and provide the corrected specification	No change in the existing tender document Terms & Conditions
Query 10	**General Clarifications:-** Could you please Provide the Structural Stability Certificate for our proposed building	No change in the existing tender document Terms & Conditions
Query 11	**General Clarifications:-** The distance from inverter to grid interconnection point is approximately 85 meters. Based on load calculations for a 44 kW system, we propose using 3.5 Core × 50 sq.mm Aluminium Armoured cable, subject to voltage drop and site conditions. Kindly confirm	No change in the existing tender document Terms & Conditions

Query 12	**General Clarifications:-** As per proposed capacity and inverter specs (30,33,40,50,60) KW Inverter is available can we go for 40 KW With 25% overloading Capacity	Capacity of the Inverter has been amended as 50KW. All other specifications would be same as per the original Tender Document
Query 13	**General Clarifications:-** Quantities Mentioned in BOM Is Seems quite inaccurate. In case of deviations in quantity or specifications during execution, kindly clarify the mechanism for approval, as the tender does not mention provisions for RA Bill / BOM variation.	No change in the existing tender document Terms & Conditions
Query 14	**General Clarifications:-** During site visit, it was observed that no spare feeder / provision is available at the proposed grid interconnection point for the 44 kW system. Kindly confirm whether necessary provisions will be made for solar integration on or before Erection.	No change in the existing tender document Terms & Conditions. The required extra work would be carried out by UCO Bank, ZO Chennai for site preparation as mentioned
Query 15	**General Clarifications:-** During site inspection, it was observed that the available rooftop space not sufficient to install the full 44 kW capacity. Preliminary assessment indicates that a maximum of 30 kW can be installed (even with higher wattage modules 700+ Wp). Kindly confirm the additional shadow-free area and feasibility for the proposed capacity of 44 KW	No change in the existing tender document Terms & Conditions