



**و براغ پر براز و بربرائ** مرد بروزی کران جراد برادر براد کا

## **CLARIFICATION 1**

المؤيرة المستمثر 1

ىزىۋۇر No:	TES/2024/G-003				
Project:	Design, Supply and Installation of Microgrid Modifications and Expansions for Integration of Proposed Photovoltaic Generation Sites in 20 Islands Across Maldives (3 Lots)				
گیرد Issued Date:	16 <sup>th</sup> July 2024				
رَّ مُرَّدُ مُرَّدُ الْمُرَّدُ الْمُرَّدُ الْمُرْدُ الْ	BoQ: -00	ترور و Drawings: -00			

Please include this amendment when submitting the bid أَوْرُوهُ وَمِنْ وَمُورُومُ وَمُؤْمِونُومُ وَالْمُومُ وَالْمُومُ وَمُورُومُ وَمُومُ وَمُورُومُ وَمُومُ وَمُورُومُ وَمُومُ وَمُومُ وَمُومُ وَمُومُ وَمُورُومُ وَمُومُ وَم

> Answers for the Queries are attached with this Clarification.



Ref. No.	Clause of RFB	Queries/Clarification			Response	
1	2.4.2Experience in Key Activities Table A	C. Integration of switchgear panels and equipment with automated control systems such as DG Controllers, Battery Management Systems (BMS) and Energy Management Systems (EMS) in a microgrid environment.  We think this requirement is not very reasonable and we can't understand well about this, could you please clarify the technical requirements in detail?			This is required experience. The islands have DG controllers, EMS, and BMS (diesel and solar PV hybrid systems). The requirement is that the supplier should have experience in integrating switchgear panels with these systems.	
		The Bidder shall furnish a bid security in the amount of:				
2 Section		Lot No	Description	Bid Security in USD		
		1	Lot 1	50,000		Yes, it is a typo. It should be "Lot 3".
	Section II Did Date Sheet (DDS) ITD 21.1	2	Lot 2	52,000		
	Section II - Bid Data Sheet (BDS)-ITB 21.1	3	Lot 2	60,000		
		We think the Description of LOT listed left for Lot No 3 is not Correct, please confirm.				
	The state of the s					

3	Section 6- Employer's requirements 1.3.4Routine and Acceptance Tests 1.3.5 Inspections	Kindly please confirm followings:  1. How many batches and the number of persons per batch will be dispatched by the Employer to visit the factory to Routine and Acceptance Tests and Inspections?  2. Who will be responsible for the charges(e.g. Visa, air tickets ,accommodation, daily allowance.etc) of above travel?	The employer will be responsible for the charges and the number of person/batches cannot be determined at this time.
4	Section 9- Conditions of Contract and Contract Forms Plant 1S2E On CIP delivery: the following documents shall be submitted in one (1) original and two (2) copies: • Invoice • Bill of lading • Packing list • Insurance certificate • Certificate of origin of each item • Third party conformity certificate * • Manufacturer's guarantee certificate * It is the Contractor's responsibility to have all goods inspected for quality and quantity prior to transport by an independent third party acceptable to the Employer.	Please kindly clarify the preference of the third party conformity certificate for shipping goods prior to transport	The employer does not have a preference on the third party to be selected.
5	Provide Battery Storage (BESS) Capacity and Power Plant Control and Monitoring System (PCMS) / Energy Management System (EMS) for efficient management and utilisation of renewable energy.  — This scope will be implemented under separate Contract to add 37 MWh of BESS storage capacity and 20 EMS in respective Islands"	Does it mean that there will be another tender in order to supply BESS+ EMS to 20 islands? The current scope includes only EPC scope?	Yes, the supply of BESS+EMS is not within the scope of this tender.

\* \*\*\*