

Clarifications-2 to Bidder's Queries

Dated: 20.09.2025

Sr. No	Document Name and Clause No.	Existing Clause	Rationale/Justification for Amendment/ Clarification sought	CESC's response
1	RFS Clause 6.3	BESSD shall make necessary arrangements for approach roads, balance of plant, power/control cable trench (Cable trench route to be finalized in consultation with CESC) etc. at the site without hindering the activities of the New Cossipore Substation ("NCSS"). As BESS are prone to fire hazard, the BESSD shall provide suitable means such as fire barriers between switchyard and BESS to ensure adequate safety in terms of Annexure-A of this RFS.	<p>1) Kindly clarify the specifications of the boundary wall to be constructed – chain fencing or pre-cast.</p> <p>2) There is a larger green cover (shrubs/trees) area in the site that needs to be cleared. Kindly clarify who will be the approval authority for this. Kindly clarify if CESC will facilitate all approvals from the respective authority</p> <p>3) Understand that the site's existing infrastructure, including the unused shed(s), is to be demolished. Additionally, demolishing the ash pond is envisaged and this may require backfilling to sufficient ground levels. Kindly provide details of refilling and materials/specifications to be followed for back filling. Alternatively, suggest if superstructures can be used as foundation for the battery.</p> <p>4) Kindly clarify about the type of approach road to be developed (bitumen/WBM/murum) and the specifications (width, thickness, shoulder space etc). Also, additionally confirm if the roads need to have streetlights. If yes, please provide the specifications if any.</p>	<p>The boundary wall shall be provided by BESSD as per RFS. The boundary wall shall be constructed using masonry within a reinforced concrete (RCC) frame, with suitable foundation as per site conditions, and shall have a minimum height of 1.8 meters above the finished ground level (FGL). BESSD shall provide 450 dia concertina loop over and above the boundary wall to prevent unauthorized entry.</p> <p>In BESSD's scope as per RFS.</p> <p>Backfilling to be done appropriately for safe installation, operation and maintenance of the BESS system for the entire period of BESSPA.</p> <p>As mentioned in RFS (clause 8.6 of Annexure A), Soil Test is in BESSD's scope.</p> <p>As per clause 20 of RFS, entire land has to be developed by the BESSD as usable land. BESSD has to carry out all the necessary checks /surveys/ removal / demolition of overground / subsoil materials, if any, for timely completion of the project.</p> <p>Approach road from NCGS main gate to BESS site is under possession of CESC.</p> <p>Approach road has to be developed by BESSD as per RFS.</p> <p>The approach road shall be designed and constructed with relevant Indian/international standards as applicable. It must have load-bearing capacity to safely accommodate fire tenders, heavy equipment, and all vehicular movements required for the BESS project. The road shall be suitable for all-weather operation and in compliance with relevant codes and standards. The responsibility for operation and maintenance (O&M) of the approach road and associated civil infrastructure shall rest with the BESSD for the entire duration of the BESSPA.</p> <p>However, CESC shall provide the streetlights for the approach road only.</p> <p>BESSD shall design and provide all necessary electrical installation including illumination as per relevant standard as applicable for the BESS project site as per RFS.</p>
2	RFS Clause 16	Earnest Money Deposit (EMD) of INR 6,00,00,000 (Rupees Six Crores Only) in the form of Bank Guarantee according to Format 7.3A and valid for 12 months from the last date of bid submission, shall be submitted by the Bidder along with their bid, failing which the bid shall be summarily rejected. The Bank Guarantees towards EMD have to be issued in the name of the Bidding Company/ Lead Member of Bidding Consortium. In the event of encashment of EMD, the encashed amount shall include all applicable taxes. Electronic Bank Guarantee (e-BG) is also acceptable against EMD under this RFS.	As a standard practice all the CPSU's/ PUS's/ Departments are also accepting EMD in the form of an Insurance Surety Bond (ISB) along side the BG and POI. In this regard, we request the authority to kindly accept ISB as well.	We only accept BG. Existing provision shall prevail.
3	RFS Clause 8.1 (e) (iii)	The BESSD shall guarantee AC to AC roundtrip efficiency (RtE) of 90% on monthly basis.	Bidder requests to consider RtE as 85%, which is a standard practice across BESS installations/ tenders.	Bidders are kindly requested to read roundtrip efficiency (RtE) of 90% as 85% on monthly basis." which shall be applicable in RFS and BESSPA
4	RFS Clause 8.2 (c)	Shortfall in meeting Monthly RtE: The BESSD shall be liable for Liquidated Damages to the off- taker, if any, on account of excess conversion losses.	In addition to the Liquidated Damages, we request to authority to provide incentives for better RtE achievement.	Existing clause shall prevail.
5	RFS Annexure-A 4.1.6 Battery Management System (BMS) & Power Conversion System (PCS) [Point-5]	Auxiliary Power Supply	<p>1) We request the authority to provide the energy charges for auxiliary consumption.</p> <p>2) Can the BESSD have their own RE plant to cater for the auxiliary consumption. Please clarify.</p>	<p>Successful bidder shall apply for auxiliary power as per regulations. CESC will provide a separate meter for auxiliary usage at the appropriate voltage. For loads up to 150 kVA, an LT connection will be provided; for loads more than 150 kVA upto 2500 kVA, an HT supply (6 kV) will be arranged, as per the RFS and extant WBERC regulations. The supply voltage level shall be determined based on the load requirement during the application process. All charges for the supply, such as Service Charges, shall be borne by the BESSD. The meter room, as specified in the RFS, shall be provided by the BESSD. CESC may waive the Security Deposit (SD) subject to necessary approval. The BESSD shall be charged on a monthly basis as per actual consumption.</p> <p>Tariff Category: LT/HT Industries, as per CESC's Tariff order</p> <p>CESC Ltd has floated Request for Selection (RFS) for Standalone Battery Energy Storage Systems in Kolkata under Tariff-Based Competitive Bidding. Therefore, there is no provision of setting up RE plant separately for catering Aux consumption.</p>