
	The Energy and Resources Institute	ISSUE NO.	01	DATED	01-09-2023
	Tender	REVISION NO.	00	DATED	01-09-2023
		DOC. NO.	F/Mat/14		

Request for Proposal
Design, Supply, Testing, Installation, Commissioning,
Operation and Maintenance of 20 MW/ 40 MWh
Battery Energy Storage Systems (BESS) in Delhi under
Tariff-Based Competitive Bidding

Ref: TERI/MAT/2023-24/014
Tender publishing date: 01 Sep 2023
Last Date for Submission of Bids: 03 Oct 2023

Corrigendum No.4

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Updated Schedule of Bidding Process


In Volume-2, Schedule for the Technical Presentation has been updated as per below:

S No.	Milestone	Date & Time
9	Technical presentation by shortlisted bidders	09.10.2023 11 a.m. onwards

The technical presentation will be conducted in-person / offline (preferred) or online, as per the availability of the bidder.

Amendments to the RFP

S. No	Clause No.	Existing Clause	Amended /Added Clause
1	Volume-1, Page No. 23, S. No. 5 Auxiliary power supply	Auxiliary consumption has to be mentioned under the technical bid for the proposed battery technology. The auxiliary consumption charges shall be borne by the buying utility. However, the auxiliary consumption charges borne by BRPL shall be capped at 2.5%. Bidders are expected to optimize system design accordingly	Auxiliary consumption has to be mentioned under the technical bid for the proposed battery technology. The bidder will need to take a separate connection for auxiliary consumption and will be charged on a monthly basis for the actual consumption as per recording in the meter. The consumption will be charged at BRPL's Non-Domestic LT tariff rates (Fixed and Energy Charges) as amended by DERC from time to time or at the rate approved by DERC during Tariff approval. Bidders are required to factor in the cost of auxiliary consumption while quoting their tariff and are expected to optimize system design accordingly. Bidders are also requested to separately submit the expected annual charges for auxiliary consumption as a part of Format 3.
2	Volume 2, Format 5, clause 4	The bidder should demonstrate experience of having installed, operationalized, and operated BESS across the globe. Purchase Order/ Completion Certificates should be enclosed	Please refer to the Technical Evaluation Matrix
3	Volume 3, Page No. 49 clause 3.8	Auxiliary Consumption The auxiliary consumption charges shall be borne by the buying utility, capped at 2.5% of the 80 MWh on a daily basis. The BESSD shall be liable for any liquidated damages for auxiliary consumption	Auxiliary Consumption: The bidder will need to take a separate Non-Domestic LT connection for auxiliary consumption and will be charged on a monthly basis for the actual consumption recording in the meter. The consumption will be


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		above this limit. The additional units will be charged at the Average Power Procurement Cost of the Buying Utility for the previous year. The accounting for the same will take place on a monthly basis	charged at the rate approved by the Commission.
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Additional Instruction to Bidders

Bidders may kindly note that the last date for submission of queries has already passed, and **no further clarifications or amendments will be issued.**

Bidders are also informed that the last date of submission of bids is **3rd October 2023.**

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Annexure: Tariff Schedule 2021-22

BSES RAJDHANI POWER LIMITED

TARIFF ORDER FY 2021-22

TARIFF SCHEDULE FOR FY 2021-22

Sr. No.	CATEGORY	FIXED CHARGES	ENERGY CHARGES				
			0-200 Units	201-400 Units	401-800 Units	801-1200 Units	>1200 Units
1	DOMESTIC						
1.1	INDIVIDUAL CONNECTIONS						
A	Upto 2 kW	20 Rs./kW/month	3.00 Rs./kWh	4.50 Rs./kWh	6.50 Rs./kWh	7.00 Rs./kWh	8.00 Rs./kWh
B	> 2kW and ≤ 5 kW	50 Rs./kW/month					
C	> 5kW and ≤ 15 kW	100 Rs./kW/month					
D	>15kW and ≤ 25 kW	200 Rs./kW/month					
E	> 25kW	250 Rs./kW/month					
1.2	Single Point Delivery Supply for GHS	150 Rs./kW/month	4.50 Rs./kWh				
2	NON-DOMESTIC						
2.1	Upto 3kVA	250 Rs./kVA/month	6.00 Rs./kVAh				
2.2	Above 3kVA	250 Rs./kVA/month	8.50 Rs./kVAh				
3	INDUSTRIAL	250 Rs./kVA/month	7.75 Rs./kVAh				
4	AGRICULTURE	125 Rs./kW/month	1.50 Rs./kWh				
5	MUSHROOM CULTIVATION	200 Rs./kW/month	3.50 Rs./kWh				
6	PUBLIC UTILITIES	250 Rs./kVA/month	6.25 Rs./kVAh				
7	DELHI INTERNATIONAL AIRPORT LTD. (DIAL)	250 Rs./kVA/month	7.75 Rs./kVAh				
8	ADVERTISEMENT & HOARDINGS	250 Rs./kVA/month	8.50 Rs./kVAh				
9	TEMPORARY SUPPLY						
9.1	Domestic Connections including Group Housing Societies	Same rate as that of relevant category	Same as that of relevant category without any temporary surcharge				
9.2	For threshers during the threshing season	Electricity Tax of MCD : Rs. 270 per connection per month	Flat rate of Rs. 5,400 per month				
9.3	All other connections including construction projects	Same rate as that of the relevant category	1.30 times of the relevant category of tariff				
10	CHARGING STATIONS FOR E-RICKSHAW/E-VEHICLE ON SINGLE POINT DELIVERY/ SWAPPING OF BATTERIES						
10.1	Supply at LT	-	4.50 Rs./kWh				
10.2	Supply at HT	-	4.00 Rs./kVAh				

Notes:

