

ANNEXURE 1: F

Details of the orders executed for last five years from the date of enquiry for the Vanadium Flow Battery System:

S. No.	Details of the equipment/ system: Model number, capacity and other major details	Details of the customer: Name of the organization, Contact person: Name, E-mail, Phone Number, Fax	P.O. No & Date	Delivery Date	E &C Date		Present condition of the system/ equipment; (In continuous operation since dd/mm/yyyy must be mentioned)	Whether AMC was taken (Yes/ No)
					Start Date	End Date		
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

NOTE: BHEL will carry out independent verification of performance certification. Hence, prospective bidders are required to give only reference of those customers who are willing to confirm independent verification and not refrain from the same on the grounds of confidentiality

SIGNATURE OF THE BIDDER WITH SEAL

ANNEXURE-2: F

Un-Price Bid format - 200kWh/50kW Vanadium Flow battery based Energy Storage system**INDIAN SUPPLIER**

Enquiry Description	Enquiry No	Enquiry Date	Supplier's Name and Address	

1.0 Supplies

S. No.	Item Description	Units	Qty	Unit Rate with Currency	Total $C=(A*B)$	Corresponding reference of item specs./ general terms and conditions to be indicated; Remarks
COL 1	2	3	4	5	6	7
			(A)	(B)	$C=A*B$	
1.0	Deliverable Items**					
1.1	200kWh/50kW Vanadium Flow battery based Energy Storage system in IP54 protected container, meeting all the requirements specified in the tender. (Please give the detailed breakup of the deliverable items in following columns)			Quoted	Quoted	
1.1.1*				Quoted	Quoted	
1.1.2				Quoted	Quoted	
1.1.3				Quoted	Quoted	
1.1.4				Quoted	Quoted	
1.1.5				Quoted	Quoted	
1.1.6				Quoted	Quoted	
1.1.7				Quoted	Quoted	
1.1.8				Quoted	Quoted	
1.1.9				Quoted	Quoted	
1.1.10				Quoted	Quoted	
				Quoted	Quoted	
				Quoted	Quoted	
				Quoted	Quoted	
				Quoted	Quoted	
				Quoted	Quoted	
				Quoted	Quoted	
				Quoted	Quoted	
				Quoted	Quoted	
				Quoted	Quoted	
				Quoted	Quoted	
				Quoted	Quoted	

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200kWh/50kW Vanadium Flow battery based Energy Storage system (ESS) - Bid formats- Indian Supplier – (INR)

				Quoted	Quoted	
1.2.0	Sub total			Quoted	Quoted	
1.2.1	Packing and Forwarding charges	Lot	1	Quoted	Quoted	
1.2.2	Sub Total			Quoted	Quoted	
1.2.3	Excise Duty (ED) (if excisable)	0%	1	Quoted	Quoted	
1.2.4	Sub Total			Quoted	Quoted	
1.2.5	Taxes/duties, CST/ VAT, Form 'C' will not be issued.	___%		Quoted	Quoted	
1.2.6	Sub total (EXW Price)			Quoted	Quoted	
1.2.7	Charges for Loading at supplier's works, incl taxes, if any	Lot	1	Quoted	Quoted	
1.2.8a	F.O.R Charges (Freight & Insurance, entry tax, octroi, etc). to BHEL R&D Hyderabad Store; incl. taxes	Lot	1	Quoted	Quoted	
1.2.8b	For ex-works shipment, Freight charges @2% and Insurance charges @1% shall be added.	3%		BHEL	BHEL	
1.3.0	Total Price (Delivery to BHEL Stores)(1.2.5+1.2.7+1.2.8 a or b)					
2.0	Commissioning at site/ BHEL					
2.1	Commissioning & Demonstration at site of installation - % of 1.2.0	--%		Quoted	Quoted	
2.2	Post-installation training Minimum 2days for 6 BHEL Engineer - % of 1.2.0	--%		Quoted	Quoted	
2.3	Sub Total of 2.1 & 2.2	___%				
2.4	Service Tax	%		Quoted	Quoted	
2.5	Grand Total					

*** The prospective supplier is required to fill detailed Bill of material to meet the tender specifications from the S.No.1.1.1 onwards. The list of items is not limited to 1.1.10. The supplier is free to use as many columns as possible.**

Note:

1. BHEL R&D do not issue 'C' form. Suppliers are requested to submit their bids clearly stating applicable taxes/duties and fill the applicable Excise duty, CST/VAT and Service tax as % and actuals for the items.
2. In case any Taxes/ Duties exempted, a self-declaration for the same may be attached to the offer along with support document.
3. Please note that we are availing Input Tax Credit on Service Tax to the tune of 14.5% against the current prevailing Service tax rate of 15%, i.e., we will be considering 0.5% of Service tax rate while arriving at the calculation of landed cost to BHEL. Service Tax shall be released on submission of proof of remittance. Income tax will be deducted as per Income tax act 1961, Please furnish PAN No and Service tax registration no.
4. Central Excise Duty Exempted as per Government Notification No. 16/2007-Central Excise dated 01-Mar-2007; valid for shipments up to 31.03.2021.

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200kWh/50kW Vanadium Flow battery based Energy Storage system (ESS) - Bid formats- Indian Supplier – (INR)

5. Suppliers are requested to quote on FOR BHEL R&D Stores, Hyderabad. In case of EXW, Please specify the Works address.
6. This Un-Price bid format should be submitted along with Techno-Commercial Bid.
7. Basic equipment value is defined as price of equipment with accessories and auxiliaries (if any),
8. Rates to be quoted in figures with corresponding words.
9. Vendor's undertaking: I/We have read and understood the NIT terms and conditions.
10. All the taxes, duties, E& C charges/ Sub total should be mentioned in % in the unpriced bid format.

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ANNEXURE-3: FB

Price Bid format - 200kWh/50kW Vanadium Flow battery based Energy Storage system

INDIAN SUPPLIER

Enquiry Description	Enquiry No	Enquiry Date	Supplier's Name and Address	

1.0 Supplies

S. No.	Item Description	Units	Qty	Unit Rate with Currency	Total C=(A*B)	Corresponding reference of item specs./ general terms and conditions to be indicated; Remarks
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			(A)	(B)	C=A*B	
1.0	Deliverable Items**					
1.1	200kWh/50kW Vanadium Flow battery based Energy Storage system in IP54 protected container, meeting all the requirements specified in the tender. (Please give the detailed breakup of the deliverable items in following columns)					
1.1.1*						
1.1.2						
1.1.3						
1.1.4						
1.1.5						
1.1.6						
1.1.7						
1.1.8						
1.1.9						
1.1.10						
1.2.0	Other (Misc.) charges					

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200kWh/50kW Vanadium Flow battery based Energy Storage system (ESS) - Bid formats- Indian Supplier – Indian Currency

1.2.1	Packing and Forwarding charges					
1.2.2	Sub Total					
1.2.3	Excise Duty (ED) (if Excisable)	0%				
1.2.4	Sub Total					
1.2.5	Taxes/duties, CST/ VAT, Form 'C' will not be issued.	___%				
1.2.6	Sub total (EXW Price)					
1.2.7	Charges for Loading at supplier's works, incl taxes, if any					
1.2.8a	F.O.R Charges (Freight & Insurance, entry tax, octroi, etc). to BHEL R&D Hyderabad Store; incl. taxes					
1.2.8b	For ex-works shipment, Freight@2% and Insurance charges @1% shall be added	3%		BHEL	BHEL	
1.3.0	Total Price (Delivery to BHEL Stores)(1.2.5+1.2.7+1.2.8 a or b)	Lot	1			
2.0	Commissioning at site/ BHEL		Quoted in unpriced bid format.			
2.1	Commissioning & Demonstration at site of installation	Lot				
2.2	Post-installation training Minimum 2days for 6 BHEL Engineer	Lot				
2.3	Sub total	%				
2.4	Service Tax	%				
2.5	Grand Total					

The prospective vendors should mention the item details in Priced bid format exactly in line with data quoted in the unpriced bid format. Any deviations in Unpriced and priced bid Formats may lead to rejection of bid.

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