### BHEL PEM-ELECTRICAL

## PRE-QUALIFYING REQUIREMENTS FOR DC BATTERY DOC. NO. PE-PQ-999-508-E001, REV. 1

ITEMS : DC batterv

Vendor may be considered for evaluation for one or more of the following type of

Type 1 - Lead Acid (Tubular) - 1500AH & above

Type 2 - Lead Acid (Plante) - 1200AH & above

Type 3 - Ni Cd (Fibre Plate) - 600AH & above

Type 4 - Ni Cd (Positive Pocket Plate) - 600AH & above

### SCOPE:

Erection & Commissioning: NO: Supply: YES;

#### A) GENERAL CRITERIA FOR EVALUATION

- Vendor should be designer & manufacturer of the applicable type and range 1. of batteries.
- 2. In-house capability to carry out all routine and acceptance tests as per IS/ International standards for the applicable type and range of batteries.
- 3. Availability of type test certificates conducted at independent Lab or witnessed by third party as per IS/ International standards for the applicable type of batteries and furnish test certificates for a few ratings out of applicable range of batteries (including highest rating tested).
- Vendor to furnish published technical catalogue for the applicable type of 4. batteries.
- Experience certificates for minimum 2 years of trouble free operation from 5a. minimum 2 different end users from power plant/ process plant/ refinery for the applicable type of batteries.

Repeat order received from 2 different end users from power plant/ process 5b. plant/ refinery for the applicable type of batteries during last 5 years provided the gap between award of two PO's is minimum 3 years.

1 no. experience certificate (as per sl. no. 5a) and 1 no. repeat order (as per 5c. sl. no. 5b).

OR

Successful execution of a major order for NTPC EOC, Noida/ EIL/ NPCIL for 5d. the applicable type of batteries.

#### Note:

Vendor(s) should submit relevant documents in support of above mentioned General

(artis) (agidenders)

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## B) PROJECT SPECIFIC CRITERIA AGAINST ENQUIRY

- 1. After satisfactory fulfilment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all the other terms of the tender.
- 2. Consideration of offer will be subject to customer's approval of bidder (if applicable).
- 3. Any other project specific requirement shall be as per Annexure-I and bidder shall submit relevant supporting documents.

Kanhaiya Kumar
[Technical Convenor]

SK Gurumukhi [SH-E02]

Rajnish Goyal

Praveen Dutta

[SH-E01]

Meena Kesri [DH-Electrical]