

BHEL PEM-ELECTRICAL

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

<p>ITEMS : DC battery Vendor may be considered for evaluation for one or more of the following type of batteries :</p> <p>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</p>
<p>SCOPE: Supply : YES; Erection & Commissioning : NO;</p>

A) GENERAL CRITERIA FOR EVALUATION

1. Vendor should be designer & manufacturer of the applicable type and range 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).
4. Vendor to furnish published technical catalogue for the applicable type of batteries.
- 5a. Experience certificates for minimum 2 years of trouble free operation from minimum 2 different end users from power plant/ process plant/ refinery for the applicable type of batteries.
OR
- 5b. Repeat order received from 2 different end users from power plant/ process 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.
OR
- 5c. 1 no. experience certificate (as per sl. no. 5a) and 1 no. repeat order (as per sl. no. 5b).
OR
- 5d. Successful execution of a major order for NTPC EOC, Noida/ EIL/ NPCIL for the applicable type of batteries.

Note :

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

K. Anand
06/8/2015

M. J. S. S. S.
7.8.15

[Signature]

[Signature]
6/8/15

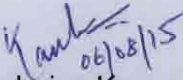
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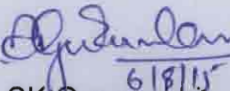
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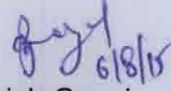
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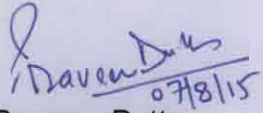
B) PROJECT SPECIFIC CRITERIA AGAINST ENQUIRY

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
[SH-E03]


Praveen Dutta
[SH-E01]


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[DH-Electrical]

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ANNEXURE - I

PROJECT SPECIFIC CRITERIA AGAINST ENQUIRY

PROJECT: 1 X 800MW KOTHAGUDEM TPS

- 1) Vendor should have manufactured and supplied at least two (2) numbers of highest offered rating or above of high discharge type Plante positive plate type battery at least one (1) each at two (2) different industrial installations, which should be in successful operation for at least two (2) years as on 24th December 2014.

Rahul
06/08/15
[Dealing Engineer]

Govil
06/08/15
[Controlling Officer]

Gudunala
06/08/15
[Section Head]

M. S. S. S.
6.8.15
[DH-Electrical]