

BHARAT HEAVY ELECTRICALS LIMITED
RAMACHANDRAPURAM: HYDERABAD-502032

PUMPS ENGINEERING DEPT.

TECHNICAL PRE-QUALIFICATION REQUIREMENTS
ACCEPTANCE CRITERIA

SLURRY RECIRCULATION PUMP (WET LIMESTONE BASED FGD SYSTEM):

S.No	REQUIREMENT	ACCEPTANCE	REMARKS
1.	Pump supplied earlier with flow and head parameters same or higher than the project specific parameters.	Supply of similar or higher Rating pumps for Wet limestone based FGD system to at-least two thermal power stations, and which are in satisfactory operation for a minimum period of two year each prior to Jan-19.	a. Reference List of supplies made so far. b. Un-priced PO copies of the two reference supplies. c. End-user certificates of the two reference stations.
2.	Design/Engineering capability for designing of suitable pump based on parameters indicated in BHEL specification.	Vendors must have an exclusive R & D division or collaboration.	a. Details of R&D facility or Collaboration document to be furnished.
3.	Manufacturing facilities	Vendor must have in-house manufacturing facility or tie-up a third party having experience in similar work with prior experience with similar or higher rating pump components.	a. Detail list of manufacturing facility shall be furnished. b. Documents shall be furnished in case of tie-up with third party
4	Testing facilities	Vendor must have testing facility for testing similar or higher rating pumps.	a. Detail list of Test facilities available shall be furnished. b. Sample test reports to be furnished.
5.	Inspection agency details for earlier supplies.	Lloyds / TUV/NTPC / BHEL or BHEL TPIA	a. Copies of certificates shall be furnished
6.	Service after Sales & Supply of spare parts	Technical experts to meet the after sales service requirements for the supplied equipment at project sites.	a. Details of prior experience related to technical expertise to be furnished.

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NOTE:

The Suppliers not meeting the above criteria OR not submitted the required documents will be disqualified.

General information to suppliers:

Supplier shall submit the following filled up FORMS along with required enclosures :

- 1) Filled up Technical Pre-Qualification Requirements
- 2) Indian suppliers : Filled up Supplier Registration Form No. SRF(I)01(INDIAN SUPPLIER)
Filled up formats of Part-A, Part-B & Part-C of Annexure-II, of Document no. AA:MM:SR:01, Rev-01.
(Supplier Evaluation, Approval & Review Procedure, available at www.bhel.com)
- 3) Foreign suppliers : Filled up Supplier Registration Form No. SRF(F)01(FOREIGN SUPPLIER)
Filled up formats of Annexure-III, of Document no. AA:MM:SR:01, Rev-01.
(Supplier Evaluation, Approval & Review Procedure, available at www.bhel.com)

Offers will be evaluated as follows :

- 1) The offers will be reviewed with respect to the Technical Pre-Qualification Requirements. The offers which do not meet the requirement will be disqualified and will not be processed further. The technically qualified offers will only be processed further.
- 2) Offers of Indian suppliers :
The filled up Supplier Registration Forms of the technically qualified Suppliers will be evaluated as per the procedure stipulated in 'Supplier Evaluation, Approval & Review Procedure.
- 3) Offers of Foreign suppliers :
The filled up Supplier Registration Forms of the technically qualified Suppliers will be evaluated as per the procedure stipulated in 'Supplier Evaluation, Approval & Review Procedure.
- 4) Technical scrutiny of Offers :
 - a) The offers qualified as per PQR will be taken up technical scrutiny.
 - b) The technical offers will be scrutinized as per specification and drawing requirement.
 - c) The Supplier Registration Forms of technically suitable offers at (2) or (3) above will be evaluated by MISCC in line with Supplier Evaluation, Approval & Review Procedure.
 - d) Final Recommendation will be given by MISCC to include the Suppliers in PMD and for ordering the subject items.

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