

BHARAT HEAVY ELECTRICALS LIMITED
RAMACHANDRAPURAM:: HYDERABAD-502032

PUMPS ENGINEERING DEPT.

TECHINICAL PRE-QUALIFICATION REQUIREMENTS

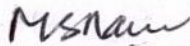
ACCEPTANCE CRITERIA

Item: Procurement of raw material, Fabrication, pressure testing & finish machining of CWP items

Note: BHEL specification AA10119 is equivalent to IS 2062 Grade E250 Gr. B / ASTM A36 with mandatory impact test and Ultrasonic test for plates above 25 mm thick.

SL.NO.	REQUIREMENT	ACCEPTANCE	REMARKS
1.	Items with required material specification. Experience in manufacturing of similar items.	a) BHEL specification or equivalent national or international standard. b) Supply of at-least 2 similar kind of items to the end user.	a) 2 copies of Un-priced Purchase order indicating the material specification shall be furnished b) Reference list shall be furnished
2.	Shape, size and weight of earlier supplied item	Two major heaviest items that is Motor pedestal and Discharge elbow with similar size & shape of at-least 80% of the weight of heaviest item mentioned in the enquiry.	Drawings of such items already executed shall be furnished. Un-priced purchase order of the relevant drawings shall be furnished.
3.	Inspection agencies for earlier supplies	Lloyds / TUV/NTPC / BHEL or BHEL TPIA	Copies of certificates shall be furnished
4.	Heat treatment facilities	Shall have in-house or tie-up with third party for required heat treatment processes like stress relieving etc. for the required size of the item. The HT furnaces shall have facility to generate HT charts on auto.	Documents for in-house or tie-up shall be furnished.
5.	Machining facilities	Shall have in-house machining facilities or tie-up with a third party having required machinery for machining of the item as per drawing dimensions	Details of machinery in-house /or at the tied up party shall be furnished.
6.	NDT facilities	Shall have in-house facilities for LPI, MPI, UT, RT & Hydro static pressure testing. Or tie-up with a third party for these NDT facilities	Details of in house facilities/facilities with the third party including the certified inspectors shall be furnished


SATISH
प्रबंधक / पम्प इंजीनियरिंग
Manager / Pumps Engineering
बी.एच.ई. लि., राधाकृष्ण रेडियल 32 BHEL-HPEP-HYD-32


M. SHANTARAM
DGM / Design (Pumps)
BHEL Hyderabad

General information to suppliers:

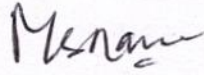
Supplier shall submit the following filled up FORMS along with required enclosures:

- 1) Supporting documents as per PQR acceptance criteria.
- 2) Indian suppliers : Vendor shall apply through online <https://suppliers.bheltry.co.in> for registration.
(Supplier Evaluation, Approval & Review Procedure, available at www.bhel.com)
- 3) Foreign suppliers : Vendor shall apply through online <https://suppliers.bheltry.co.in> for registration.
(Supplier Evaluation, Approval & Review Procedure, available at www.bhel.com)

NOTE:

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


आलेटी सतीश
A. S. SATISH
प्रबंधक / पम्प अभियांत्रिकी
Manager / Pumps Engineering
बी.एच.ई.एल.-एचपीई, हैदराबाद-32 BHEL-HPEP HYD-32


M. SHANTARAM
DGM / Design (Pumps)
B.H.E.L., Hyderabad-32.

PROCEDURE FOR EVALUATION OF OFFERS FOR CWP ITEMS

The offers will be submitted as two part bid system i.e. Techno –commercial offer including PQR and price offer.

Initially, only techno – commercial offer will be opened for scrutiny.

Offers will be evaluated as follows:

(A) Techno – commercial offer:

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 technically qualified suppliers:

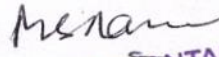
The documents submitted for registration will be evaluated as per the procedure stipulated in 'Supplier Evaluation, Approval & Review Procedure.

3) 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 data/details furnished through online for registration will be evaluated by MISCC.
- d) Final Recommendation will be given by MISCC to include the Suppliers in PMD and for ordering the subject items.

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19/10/20
ALETI SATISH
प्रबंधक / पंप्स अभियंता
Manager / Pumps Engineering
भारतीय पंप्स लिमिटेड, इलाहाबाद-32 BHEL-HPEP-HYD-32


M. SHANTARAM
DGM / Design (Pumps)
B.H.E.L., Hyderabad-32.