



**BHARAT HEAVY ELECTRICALS LIMITED**  
**HEEP: HARDWAR-249 403 (UK)**  
**Fax: 01334-226462, Phone: 01334-285239**  
**E-mail: abhay.ranjan@bhel.in**

**Tender no: PPX-F&HE/EOI/WT/2020-21/001**

**Due Date: 01.08.2020**

**Notice for Expression of Interest for empanelment of New Vendors**

The Heavy Electrical Equipment Plant (HEEP) located in Haridwar, is one of the major manufacturing plants of BHEL. The core business of HEEP includes design and manufacture of large steam and gas turbines, turbo generators, hydro turbines and generators and so on.

**We are looking for reputed vendors having capability for supplying following materials-**

<b>S.N</b>	<b>MAT. CODE</b>	<b>Description</b>	<b>Average annual Consumption (In kg)</b>
1	HW7799991976	GMAW FILLER WIRE ER 410NIMO ASME SEC-IIC, SFA5.9 DIA 1.2MM DRG:1.2 MM DIA	1000
2	HW7799995149	SUBMERGED ARC WELDING FILLER WIRE TYPE E-B2R (IN SPOOL) SPEC.- ASME SEC- IIC, SFA 5.23SIZE- DIA 2.0MM DRG:DIA 2.0MM	1000
3	HW7799991437	SUBMERGED ARC WELDING FILLER WIRE IN SPOOL TYPE E-B2R (FOR WELD OVERLAYING ON WELD METAL TYPE E-A2),AS PER ASME SECTION-IIC,SFA 5.23. DRG:DIA 3.2MM	4000
4	HW7799991445	MATCHING FLUX FOR SAW WIRE TYPE E-B2R (FOR DEPOSITION ON WELD METAL TYPE E-A2) AS PER ASME SECTION-IIC, SFA 5.23. AS PER ASME SEC-IIC,SFA 5.23	6000

**Contact persons:**

Mr. Vinay Kumar Soni  
Designation: Dy. Mgr (PPX-F & HE)  
Email: vinaysoni@bhel.in  
Phone No: +91 1334-281478  
Mobile: +91 9889111161

The offers received will be technically evaluated by BHEL & successful short listed parties will be asked to submit their detailed Techno-Commercial offers through formal NIT/Enquiry for our future requirements. Vendors shall confirm that there is no deviation with respect to BHEL Specifications. However deviations, if any are to be listed as a separate attachment. The offers that do not meet the substantial requirements of our specifications are liable to be ignored.



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**Following documents are to be necessarily filled and submitted along with the technical offer:**

- 1. Details/ Documents in support of Specification/PQR (Annexure-I up-loaded)**
- 2. Supplier/Vendor Registration Form- Go through online supplier registration portal <https://supplier.bhel.in>. After filling the online registration form send the copy of same along with your offer within due date.**
- 3. Details of Manufacturing Facility**
- 4. Company Profile.**
- 5. Financial report of the company.**
- 6. Past experience along with documentary proof.**



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Only Technical BID along with the documents mentioned above should be sent and the envelope containing the offer shall be duly sealed and super scribed as **“Technical Offer for (ITEM NAME) AGAINST Tender No. PPX-F&HE/EOI/WT/2020-21/001**

**Due Date-01.08.2020, SUBMITTED BY (Name of company)”**

- This notification shall be published on [www.bhel.com](http://www.bhel.com), and [www.bhelhwr.co.in](http://www.bhelhwr.co.in)
- Last date for downloading tender documents shall be 31.07.2020 till 1700 Hrs.(IST). Tenders will be received up to 13:45 Hrs. (IST) on 01.08.2020 will be considered and opened on the same day at 14:00 Hrs. (IST) in the Tender Room BHEL HEEP, Haridwar.
- Technical Offers complete in all respect must be addressed to “Shri Abhay Ranjan, Sr. Manager (PPX- F)”.
- EMD & Tender fee are not applicable.
- The Quotation should be from the Principal / Original Manufacturer, failing which the quotation may likely to be ignored. In Case the quotation is submitted through agent, the quotation must accompany original authorization letter.
- Late offers will not be considered in any case. BHEL will not be responsible for any type of postal delay / incomplete information from vendor.
- Amendments / Corrigendum, if any, will be hosted on our web site only.

For any further details please log on to [www.bhel.com](http://www.bhel.com) or [www.bhelhwr.co.in](http://www.bhelhwr.co.in)

**(Abhay Ranjan)**  
**Sr. Manager (PPX-F)**



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## ANNEXURE-I

### Pre-Qualification Requirement (PQR)

- **SUBMERGED ARC WELDING FILLER WIRE “ E-B2R “ IN K- TYPE SPOOL OF 25 Kg & ITS MATCHING AS PER ASME SECTION-II C, SFA 5.23**
- Vendor to submit sample of welding wire “EB2R” & its flux to Welding Technology Division of HEEP/BHEL/Hardwar for chemical & mechanical testing as per specification.
- Based on successful chemical & mechanical test report, a development order will be placed for checking its usability at shop floor.
- After satisfactory shop performance feedback of the welding wire based on development order, vendor will be enlisted as approved vendor in respective PMD at HEEP/BHEL/Hardwar.

*04/07/2020*  
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*(WT)*



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**Pre-Qualification Requirement (PQR)**

**(PMD: WT041)**

**Stainless Steel Filler wire for GMAW Process "ER 410NiMo" as per  
ASME Section-II-C, SFA- 5.9 (Size- Dia 1.2mm)**

- a. Vendor to submit sample of GMAW wire to Welding Technology Division of HEEP/BHEL/Hardwar for chemical / mechanical testing as per specification ASME Sec-II-C, SFA 5.9.
- b. Based on successful chemical / mechanical test report, a development order will be placed for checking usability of wire at shop floor.
- c. After satisfactory shop performance feedback of the wire based on development order, vendor will be enlisted as approved vendor in respective PMD at HEEP/BHEL/Haridwar.

*[Signature]* 04/02/2020  
Jitendra K.  
(WT)