



BHARAT HEAVY ELECTRICALS LIMITED
HEEP HARIDWAR INDIA-PIN 249403
FAX NO: 0091 1334 226462
PHONE NO: 0091 1334 284142

Tender No.: **D/6580/17/1723A1**

Sub: BHEL-HEEP/OPEN-TENDER DF/2017-18/4

The Heavy Electricals Equipment Plant (HEEP) located in Haridwar, India is one of the major manufacturing plants of Bharat Heavy Electricals Ltd. The core business of HEEP includes design and manufacture of large steam and gas turbines, turbo generators, Defense Items and so on.

Sealed tenders with the Tender No. and opening date clearly super scribed on the cover are invited from the manufacturers (registered as well as unregistered) for the supply of the following items:-

S. No.	Tender No.	Description of Item	Qty	Delivery Schedule	Opening Date
1	D/6580/17/1723A1	HW7799902302 HYDRAULIC FLOW INDICATOR (ANALOGUE/DIGITAL TYPE) AS PER SPECIFICATION: DPT0201, REV.00	1 no	28.02.18	20.01.2018

1. PRE QUALIFICATION REQUIREMENT IS AS PER ANNEXURE-1.
2. SPECIFICATION DPT0201 IS AS PER ANNEXURE-2.
3. EARLY DELIVERY IS ACCEPTABLE.
4. DELIVERY IS NOT SACROSANCT. VENDORS TO QUOTE BEST POSSIBLE DELIVERY.
5. GUARANTEE CERTIFICATE TO BE PROVIDED.
6. TEST CERTIFICATE TO BE PROVIDED.
7. THE ITEM WILL BE ACCEPTABLE AFTER INSTALLATION & SUCCESSFUL TRIAL AT BHEL, HARIDWAR.
8. VENDOR TO PROVIDE THE CALIBRATION CERTIFICATE ALONG WITH SUPPLY.
9. LD SHALL BE 0.5 % OF THE UNDELIVERED PORTION PER WEEK OF DELAY OF PART THEREOF SUBJECT TO A MAXIMUM OF 10% OF THE TOTAL ORDER VALUE. IF YOU DO NOT CONFIRM THIS IN YOUR OFFER, THEN IT SHALL BE PRESUMED TO BE ACCEPTABLE. NO FURTHER CONFIRMATION SHALL BE TAKEN AFTER OPENING OF BID PART-1.

The tender documents can be downloaded from our web site www.bhel.com or www.bhelhwr.co.in or www.tenders.gov.in, after downloading the tender documents from web site, while submitting the tender as detailed in "Instruction to Bidders", intending vendors must remit tender fee of Rs. 2,000.00 for indigenous vendors (or equivalent amount in foreign currency for foreign vendors) against each tender if documents (in hard copies) are required from BHEL. **EMD is Nil.**

As per notification reference no. NSIC/HO/GP/15(4)/2013-14 dated 07.07.2013 Micro & Small Enterprises (MSEs) are not required to submit tender fees. A certificate issued from competent authority shall be submitted in support of Micro & Small Enterprises (MSEs). 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. Other terms and conditions will be as per tender documents.

The date for opening of tender shall be 20.01.2018. Tenders will be received up to **1.45 P.M.** on **20.01.2018** and opened on the same day at 2.00 P.M. in the Tender Room. **Please note that tender received after due date & time (1.45 PM on 20.01.2018) will not be REPEAT will not be opened.** BHEL will not be responsible for any type of postal / courier delay.

Foreign and Indigenous bidders against open tender will have to obtain class – III DSCs. Procedure for application is available on www.bhel.com.

The total quantity may undergo change at the time of ordering.

Documents submitted with the offer / bid shall be signed and stamped in each page by authorized representative of the bidder.

Any vendor who is under hold (for the item)/ delisted/ banned with BHEL on date of opening of Part – 1 will not be allowed to quote for this tender. In case their offer is received, it may be out rightly rejected.

Please submit your offer only for the above requirement subject to our **GENERAL INSTRUCTIONS AND STANDARD TERMS & CONDITIONS (GISTC)**. Please visit our site www.bhelhwr.co.in for General Instructions and Standard Terms & Conditions (GISTC) for Tender Enquiries. **All the bidders/vendors must ensure compliance of these GISTC.**

BIDS shall be opened at 2.00 PM on the due date in the presence of authorized representative of the bidders who may like to be present. The authorized representative should bring authority letter from their parent company (Manufacturer) for the specific tender no. attending the bid opening.

Unregistered vendors may please visit our site www.bhel.com for filing up the Supplier Registration Form. Copy of filled Supplier Registration Form may be submitted along with the offer.

KINDLY READ “INSTRUCTIONS TO BIDDERS.” QUOTATION NOT IN ACCORDANCE WITH THE INSTRUCTIONS ARE LIABLE TO BE DISQUALIFIED AND IGNORED.

INSTRUCTIONS TO BIDDERS FOR OPEN TENDER

DEFINITION

Registered Vendors - Are those who are registered with BHEL, Haridwar for Megawatt rating/ Size/ Weight of tendered items in respective material grade or machining of such items.

Un-registered Vendors - Are those who are not registered with BHEL, Haridwar for Megawatt rating/ Size/ Weight of tendered items in respective material grade or machining of such items.

ESSENTIAL INSTRUCTIONS

* Un-registered vendors may be approved by BHEL, if found suitable, on the basis of data furnished by them in Supplier Registration Form (SRF) for Foreign Vendors or Indigenous Vendors (as applicable).

* BHEL team may visit the vendor (s) works for verification of capability and capacity claimed in tender documents/offer (s).

* The tenders shall be submitted in two parts in separate sub-envelopes clearly super scribing type of bid, tender no., due date and the name of vendor with full contact details.

❖ Part I –

- a. Tender fee (if hard copy insisted from BHEL) OR attested copies of either EM II certificate having deemed validity (five years from the date of issue of acknowledgement in EM II) or valid NSIC certificate or EM II certificate along with attested copy of a CA certificate (Format enclosed at annexure-3 where deemed validity of EM II certificate of five years has expired) applicable for the relevant financial year (latest audited) (if MSE benefits are to be availed).
- b. Pre Qualification Requirement (Annexure-1)
- c. Techno- Commercial Bid - it should be replica of price bid (copy of price bid without price part).

❖ Part II – Price Bid.

All the sub-envelopes (Part-I & Part- II) to be put in a single covering envelope indicating tender no., due date and the name of vendor, e-mail id, with full contact details. Offer should be complete in all respect (i.e. Part-I & Part- II).

* Please submit your offer according to **General Instructions and Standard Terms & Conditions (GISTC)** for Tender Enquiries. Please visit our site www.bhelhwr.co.in for GISTC. **All the bidders/vendors must ensure compliance of these GISTC (Version June-2017, Rev: 01).**

GISTC (VERSION: June-2017, Rev: 01) can also be referred by login to B2B Portal for Vendors.

Pre-Qualifying Requirement of Hydraulic flow indicator

(Indent No.: 20171723)

Only those vendors (Original manufacturer / Authorized distributor) who have supplied **Hydraulic flow indicator** in the Last five years are only eligible to quote. Vendor to submit the purchase order copy of the supplied item with offer. Authorized distributor should submit copy of authorization certificate.

Sumit
24/7/17

SUMIT KUMAR

(SR. ENGR. / DABG)

Rajive Chaurasia

RAJIVE CHAURASIA

(AGM / DABG)

दिनांक एवं प्रमाण: SIGN & DATE SUPERSEDES DES INVE माली मुची मंजूरा की		उत्पाद क्रय विनिर्देश PRODUCT PURCHASE SPECIFICATION (DEFENCE TECHNOLOGY)		DPT0201	
				Page 1 of 1	
COPYRIGHT AND CONFIDENTIAL The information on this	HYDRAULIC FLOW INDICATOR (ANALOGUE /DIGITAL TYPE)				
	1. Purpose: Hydraulic flow indicator is used for inline flow measurement test of motor pump assembly -Vendor to confirm 2. Specification : 2.1. Flow meter should be Turbine Type: Vendor to confirm 2.2. Flow Range should be from 20 LPM or less to 180 LPM or more : Vendor to confirm 2.3. Maximum Temperature of temperature indicator should be greater than 100° C - Vendor to confirm 2.4. It should be suitable for working pressure upto 250 bar or more : Vendor to confirm and inform the maximum operating pressure of offered item 2.5. Maximum fluid temperature will be 80°C - Vendor to confirm 2.6. Flow meter should be Install Horizontally on hydraulic control unit: Vendor to confirm 2.7. The Flow meter should be suitable for hydraulic oil MIL-F-17111 : Vendor to confirm 2.8. Ambient temperature: -10 to 50°C - Vendor to confirm 2.9. The flow accuracy should be within $\pm 4\%$ of full scale - Vendor to confirm 2.10. The temperature and pressure accuracy should be within $\pm 1\%$ of full scale - Vendor to confirm 2.11. End connections should be 3/4" BSPP (Convertor can be used to achieve required connection size) - Vendor to confirm 3. Special Features: 3.1. Indicators should be Analogue or Digital LCD type or combination of both - vendor to confirm 3.2. Indicators for flow rate, temperature and pressure should be mounted on single unit - vendor to confirm 3.3. Material of main body should be Aluminum/SS - vendor to confirm 3.4. Material of internal parts should be rust proof – Vendor to inform 4. Calibration Certificate: 4.1 The item should be calibrated with 28cSt oil as standard or equivalent. Calibration certificate are to be provided by vendor with supply – vendor to confirm 4.2 Vendor should have calibration facility or inform the name & address of company where calibration facility is available – vendor to confirm and inform 4.3 Vendor to inform the Periodicity of calibration of offered item. 5. Installation and Trial: The offered item should have proper mounting arrangement for installation on hydraulic control unit. Installation and trial of the offered item will be done at BHEL, Haridwar by vendor within 15 days after first intimation given by BHEL. After the successful trial, the item will be accepted – vendor to confirm 6. Guarantee : The Hydraulic Flow Indicator shall be guaranteed for 12 months from date of final acceptance at BHEL - Vendor to confirm 7. Packing : The packing should be suitable to avoid any damage during handling, transit and storage - Vendor to confirm				
स्वत्वधिकार: गोपनीय इस प्रवेश में दी गई जानकारी को कम्पनी के उपयोग के लिए ही प्रदान किया गया है। इसका प्रयोग एवं प्रसारण अन्य किसी भी उद्देश्य के लिए या कम्पनी के हित में होना नहीं चाहिए।	दिनांक एवं प्रमाण: SIGN & DATE				
	दिनांक एवं प्रमाण: SIGN & DATE				
माली मुची मंजूरा INVENTORY NO.	DEFENCE PROJECT	AMIT GUPTA	अनुवादक TRANSLATED BY	SUMIT KUMAR	दिनांक एवं हस्ताक्षर SIGNATURE & DATE
	महामल विभाग AGREED DEPTT.	नाम NAME	निर्माणकर्ता WORKED BY	RAJIV CHAURASIA	
		दिनांक एवं हस्ताक्षर DATE & SIGNATURE	जांचकर्ता CHECKED BY		
			पर्यवेक्षणकर्ता SUPERVISED BY		
			स्वीकृति APPROVED : RAJIV CHAURASIA		Gr. NO. 9
	REV.NO.-00		निर्माण PREPARED : DABG	जारी ISSUED : DABG	दिनांक DATE : 15.07.17
	Dt.- 15.07.2017				
	CHANGE ADVICE NO.				

Certificate by Chartered Accountant on letter head

This is to Certify that M/S
(hereinafter referred to as 'company') having its registered office at
..... is registered under MSMED Act 2006, (Entrepreneur
Memorandum No (Part-II) dtd:.....,
Category: (Micro/Small)). (Copy enclosed).

Further verified from the Books of Accounts that the investment of the company as on
date..... as per MSMED Act 2006 is as follows:

1. **For Manufacturing Enterprises:** Investment in plant and machinery (i.e. original cost excluding land and building and the items specified by the Ministry of Small Scale Industries vide its notification No.S.O.1722(E) dated October 5, 2006 :
Rs.....Lacs
2. **For Service Enterprises:** Investment in equipment (original cost excluding land and building and furniture, fittings and other items not directly related to the service rendered or as may be notified under the MSMED Act, 2006:
Rs.....Lacs

The above investment of Rs.....Lacs is within permissible limit of
Rs.....Lacs forMicro / Small (Strike off which is not applicable)
Category under MSMED Act 2006.

Date:

(Signature)

Name -

Membership number -

Seal of Chartered Accountant

