



BHARAT HEAVY ELECTRICALS LIMITED
HEEP HARIDWAR INDIA-PIN 249403
FAX NO: 0091 1334 226462
PHONE NO: 0091 1334 281561

Enquiry No.: T/3991/2018/6019D/1

M/s.....

Sub: BHEL-HEEP/OPEN-TENDER (Turbine Component) / 2019

Dear Sir,

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 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 items **Ball & Socket Type Coolant & Petroleum Resistant Flexible High Quality Plastic Hose Coil as per Annexure-1** enclosed.

SPECIAL INSTRUCTIONS:

1. BHEL Standard Payment terms of **"100% after receipt and acceptance of material at BHEL Haridwar"** as per General Instructions and Standard Terms & Condition (GISTC) Version April-2019, Rev: 04.
2. Penalty for late delivery shall be applicable **@0.5% per week or part thereof subjected to a maximum of 10% of PO value.**
3. Party to submit dimensional drawing of each item of enquiry items with their offer along with catalogue of items offered.
4. All Party to provide point wise reply along with supporting documents to each and every point of Pre-Qualification Requirement/PQR and technical requirement (Annexure-1). Non-compliance of these may lead to rejection of offer.
5. Item Sl. No. 1-3 of Annexure-1 and Item Sl. No. 4-6 of annexure-1 shall be procured from same source due to compatibility reasons.
6. The quotation shall be valid for minimum period of 120 days effective from the date of tender opening.
7. All vendor to offer their best delivery schedule.
8. The total Quantity may undergo change at the time of ordering.
9. Early delivery is also acceptable

The tender documents can be downloaded from our web site **www.bhel.com** or **www.bhelhwr.co.in**. After downloading the tender documents from web site, while submitting the tender as detailed in **"Instruction to Bidders"**, intending vendors must submit **Tender Fee of Rs. 2,000/- (Rupees two thousand only)** in the form of Pay Order / Demand Draft (drawn in favour of 'BHEL HARIDWAR') **only if hard copy of the tender documents is required.** It may be noted that if hard copy of any tender document is required, then the same may be collected against copy of Pay Order / Demand Draft of requisite tender fee (while original to be submitted with Part-I). **However, if no hard copy of tender document is required from BHEL, no tender fee is required to be submitted.**

EMD is Nil against this tender enquiry.

Please submit separate drafts for EMD and tender fee in an envelope super-scribed with bold letters "EMD & Tender Fee" to be submitted with Part-I.

Micro & Small Enterprises (MSEs) are exempted from submission of EMD and/or Tender fees subjected to providing the Udyog Aadhar No. (UAN) along with offer. The details of MSE must be mentioned in their offer/bids.

BHEL will forfeit the EMD if, the successful bidder / vendor refuses to honor the order after award of the same on him and / or withdraws his bid and / or unilaterally changes the offer and / or any of its terms & conditions within the validity period.

Tenders will be received in Tender Box kept in Tender Room and should be addressed to:

**THE HEAD OF MATERIAL MANAGEMENT,
Heavy Electrical Equipment Plant,
Bharat Heavy Electricals Limited,
HARIDWAR-249403 (Uttarakhand), INDIA.**

The date for opening of tender shall be 26/06/2019. Tenders will be received up to 1.45 P.M. on **26/06/2019** and opened on the same day at 2.00 P.M. in the Tender Room. **Please note that tender received after due date & time (1.45PM on 26/06/2019) will not be REPEAT will not be opened.** BHEL will not be responsible for any type of postal / courier delay.

Bids shall be opened at 2 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.

Amendments/Corrigendum, if any, will be hosted only on the websites mentioned above. Other terms and conditions will be as per tender documents.

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

Documents submitted with the offer/bid by the bidder (original supplier) shall be signed and stamped in each page by authorized representative of the bidder. Documents not signed and stamped in each page by the authorized signatory of the bidder, shall neither be accepted nor considered for evaluation of the bid.

Please submit your offer only for the above requirement subject to our **GENERAL INSTRUCTIONS AND STANDARD TERMS & CONDITIONS (GISTC), Version April 2019, Rev: 04.** Please visit our site www.bhelhwr.co.in for **General Instructions and Standard Terms & Conditions (GISTC), Version April 2019, Rev: 04** for Tender Enquiries. All the bidders/vendors must ensure compliance of these GISTC.

General Instructions:

Please visit our site www.bhelhwr.co.in for latest version of General Instructions and Standard Terms & Conditions (GISTC) for Tender Enquiries. All the bidders/vendors must ensure compliance of latest GISTC.

For this procurement, Public Procurement (Preference to Make in India), Order 2017 dated 15.06.2017 & 28.05.2018 and subsequent Orders issued by the respective Nodal Ministry shall be applicable even if issued after issue of this NIT but before finalization of contract / PO / WP against this NIT.

In the event of any Nodal Ministry prescribing higher or lower percentage of purchase preference and/ or local content in respect of this procurement, same shall be applicable.

Default purchase preference under Make in India order shall be 20% to suppliers with default minimum local content of 50% for all items / works / services.

For further details, please refer latest version of GISTC.

Procurements where the Estimated value to be procured is less than Rs. 5 lakhs shall be exempted from Public Procurement (Preference to Make in India), Order 2017 dated 15.06.2017 & 28.05.2018

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 –**

- Tender fee (if hard copy insisted from BHEL)
- Point wise reply/confirmation to **Pre-qualifying requirement (PQR)** as per Annexure-2 along with all necessary supporting documents in one go. **Noncompliance of this may lead to rejection offer.**
- Techno- Commercial Bid - it should be replica of price bid (copy of price bid without price part) in line with tender specifications & Requirements (Annexure-2)

☐ **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). BHEL may decide to ignore the offer in case of submission of incomplete offer

* Please submit your offer according to **General Instructions and Standard Terms & Conditions (GISTC), Version: April 2019 Rev:04** for Tender Enquiries. Please visit our site **www.bhelhwr.co.in** for GISTC. All the bidders/vendors must ensure compliance of these **GISTC (VERSION: April-19, REV. 04). GISTC (VERSION: April 2019, REV. 04)** can also be referred by login to B2B Portal for Vendors.

References/Enclosures:

Annexure-1 (Details of Items required)

Annexure-2 (Pre-Qualification Requirement/PQR)

Annexure-1**Details of Items are required as per following details:**

S.No.	Description of Item	Qty	Delivery
1	HW7799981601 BALL & SOCKET TYPE COOLANT & PETROLIUM RESISTANT,1/4" FLEXIBLE HIGH QUALITY PLASTIC HOSE COIL FOR FLEXIBLE COOLANT NOZZLES IN MILLING MACHINES AS PER EQUIVALENT TO LOC LINE ORDERING CODE 49421, Size:1/4"	50 FT	30.06.2019
2	HW7799981610 1/4" NPT CONNECTOR COMPATIBLE WITH BALL & SOCKET TYPE COOLANT & PETROLIUM RESISTANT,1/4" FLEXIBLE HIGH QUALITY PLASTIC HOSE COIL FOR FLEXIBLE COOLANT NOZZLES IN MILLING MACHINES AS PER EQUIVALENT TO LOC LINE ORDERING CODE 41406, Size:1/4"	50 No	30.06.2019
3	HW7799981628 1/4" ROUND COOLANT NOZZLE COMPATIBLE WITH BALL & SOCKET TYPE COOLANT & PETROLIUM RESISTANT,1/4" FLEXIBLE HIGH QUALITY PLASTIC HOSE COIL FOR FLEXIBLE COOLANT NOZZLES IN MILLING MACHINES AS PER EQUIVALENT TO LOC LINE ORDERING CODE 41404, Size:1/4"	50 No	30.06.2019
4	HW7799981636 BALL & SOCKET TYPE COOLANT & PETROLIUM RESISTANT,1/2" FLEXIBLE HIGH QUALITY PLASTIC HOSE COIL FOR FLEXIBLE COOLANT NOZZLES IN MILLING MACHINES AS PER EQUIVALENT TO LOC LINE ORDERING CODE 59861, Size:1/2"	100 FT	30.06.2019
5	HW7799981644 1/2" NPT CONNECTOR COMPATIBLE WITH BALL & SOCKET TYPE COOLANT & PETROLIUM RESISTANT,1/2" FLEXIBLE HIGH QUALITY PLASTIC HOSE COIL FOR FLEXIBLE COOLANT NOZZLES IN MILLING MACHINES AS PER EQUIVALENT TO LOC LINE ORDERING CODE 51805, Size:1/2"	100 NO	30.06.2019
6	HW7799981652 1/2" ROUND COOLANT NOZZLE COMPATIBLE WITH BALL & SOCKET TYPE COOLANT & PETROLIUM RESISTANT,1/2" FLEXIBLE HIGH QUALITY PLASTIC HOSE COIL FOR FLEXIBLE COOLANT NOZZLES IN MILLING MACHINES AS PER EQUIVALENT TO LOC LINE ORDERING CODE 51803, Size:1/2"	100 NO	30.06.2019

Item Sl.No. 1-3 and Item Sl.No.4-6 of annexure-1 shall be procured from same source due to compatibility reasons on package basis. L-1 shall be decided on the basis of combined package of item Sl. No. 1-3 and 4-6 separately.

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For this procurement, Public Procurement (Preference to Make in India), Order 2017 dated 15.06.2017 & 28.05.2018 and subsequent Orders issued by the respective Nodal Ministry shall be applicable even if issued after issue of this NIT but before finalization of contract / PO / WP against this NIT.

In the event of any Nodal Ministry prescribing higher or lower percentage of purchase preference and/ or local content in respect of this procurement, same shall be applicable.

Default purchase preference under Make in India order shall be 20% to suppliers with default minimum local content of 50% for all items / works / services.

For further details, please refer latest version of GISTC.

Procurements where the Estimated value to be procured is less than Rs. 5 lakhs shall be exempted from Public Procurement (Preference to Make in India), Order 2017 dated 15.06.2017 & 28.05.2018

ANNEXURE

2

Ref Indent : 20186019

TECHNICAL REQUIREMENT FOR BALL & SOCKET TYPE COOLANT HOSE, NOZZLE & CONNECTOR

	BHEL REQUIREMENT	REQUIRED	OFFERED	DEVIATION	REMARKS
	TECHNICAL REQUIREMENTS:				
1.1	Ball & socket type coolant & petroleum resistant, flexible high quality plastic hose, compatible NPT connector & nozzle of 1/4" (hose diameters) are required as per items 1, 2, 3 of tender enquiry.	Vendor to accept.			
1.2	Ball & socket type coolant & petroleum resistant, flexible high quality plastic hose, compatible NPT connector & nozzle of 1/2" (hose diameters) are required as per items 4, 5, 6 of tender enquiry.	Vendor to accept.			
2.0	The hose, nozzle and connector should be made of premium grade acetal copolymer based material or equivalent and should be chemically resistant to petroleum product, common chemicals, coolant, fumes etc.	Vendor to accept and submit details of material with offer.			
3.0	The hose, nozzle and connector should be fully flexible, fully hand adjustable and should retain its position same as in initial bending condition without spring back. No diameter reduction and fatigue is allowed while bending.	Vendor to accept.			
4.0	No internal positioning rod is allowed that can break or restrict fluid flow.	Vendor to accept.			
5.0	The materials used should be electrically non conductive.	Vendor to accept.			
	Vendor to submit dimensional drawings of each item of enquiry with their offer as well as submit catalogues for the items.	Vendor to accept and submit details			
7.0	Items 1, 2, 3 will be procured from same vendor due to compatibility reasons. Similarly items 4, 5, 6 will be procured from same source. Therefore, L1 will be decided on the basis of combined price of items 1, 2, 3 and 4, 5, 6 respectively.	Vendor to accept.			
8.0	1 number of hose assembly pleyer for 1/4" system should be supplied free of cost with supply of item 1, 2, 3 of tender enquiry. Similarly, 1 number of hose assembly pleyer for 1/2" system should be supplied free of cost with supply of item 4, 5, 6 of tender enquiry 8/12/02/19	Vendor to accept.			
	PRE QUALIFYING REQUIREMENTS:				
9.1	OEM vendors who are manufacturing and supplying flexible high quality plastic coolant hose, nozzles and connectors should quote. In case of dealers, authorisation certificate from OEM shall be submitted along with the offer.	Vendor to accept and submit			
9.2	OEM should be ISO ar equivalent certified for manufacturing the offered product. Copy of same should be submitted with offer.	Vendor to accept and submit			
9.3	BHEL reserves the right to verify the information provided by vendor. In case the information provided by vendor is found to be false/ incorrect, the offer shall be rejected.	Vendor to accept.			

8/12/02/19

S. S. Chakrabarty (P.E.B.)

R. K. Rajan
12/12/19

R. K. Rajan
P.E.B.