



BHARAT HEAVY ELECTRICALS LIMITED

HEEP HARIDWAR INDIA-PIN 249403

FAX NO: 0091 1334 226462, PHONE NO: 0091 1334 281561

Enq. No. : T/6410/2016/4536A/1

M/s.....

Sub: BHEL-HEEP/OPEN-TENDER (T) / 2016

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 following items :-

TENDER NO. : T/6410/2016/4536A/1			
TENDER OPENING DATE : 14/01/2017 (14th January 2017)			
ITEM CODE	ITEM DESCRIPTION	QTY (FT)	DELIVERY SCHEDULE
HW7799911247	Fire Jacket 1.5 inch ID. Suitable for Air Cooled Induction Heating Cable	400	30.05.2017

SPECIAL INSTRUCTIONS:

1. All Vendor should comply the acceptance criteria as per Annexure-3 enclosed.
2. Payment shall be released only after successful acceptance of supplied material as per acceptance criteria as per annexure-3 enclosed.
3. Item should be provided as per BHEL Technical Specification STT0084 enclosed.
4. All vendor must comply and provide point wise reply to each and every points of BHEL Technical specification STT0084.
5. Early delivery is also acceptable.
6. Vendor should quote best possible delivery in offer. Delivery is not sacrosanct.
7. The total quantity may undergo change at the time of ordering.
8. In case of ordering against the tender, vendor should submit their invoices against goods and services immediately after supply of goods & services but NOT LATER THAN 30 DAYS FROM THE INVOICE DATE. IN CASE OF DELAY, CONSEQUENTIAL LOSSES LIKE LOSS OF INPUT CREDIT AND NON-AVAILABILITY OF CONCESSIONAL FORMS ETC. SHALL BE TO THE VENDOR ACCOUNT.

The tender documents can be downloaded from the web sites www.bhel.com or www.bhelhwr.co.in or www.tenders.gov.in.

It may be noted that if hard copy of any tender document is required, then the same may be collected against copy of Tender Fee of Rs. 2,000/- (Rupees two thousand only) in the form of Pay Order / Demand Draft (drawn in favour of 'BHEL HARIDWAR'). However, original Pay Order / Demand Draft is to be submitted with Part-I. **However, if no hard copy of any tender document**

is required from BHEL and tender documents are directly taken from website(s), no Tender Fee is required to be submitted. EMD Shall be NIL in this case.

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).

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 **14.01.2017**. Tenders will be received up to 1.45 P.M. on **14.01.2017** 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 14.01.2017) 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.

Unregistered vendors (vendors not registered with BHEL Haridwar) may please visit our website www.bhel.com for filling up the Supplier Registration Form (SRF) which is to be submitted with part-1 of the offer.

BHEL will not be responsible for any type of postal delay / incomplete information from vendor.

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.** GISTC can also be referred by login to B2B Portal for Registered Vendors.

IN CASE YOU ARE NOT MAKING AN OFFER AGAINST THIS ENQUIRY, THEN PLEASE ARRANGE TO SEND A LETTER OF REGRET.

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

1.0 DEFINITION

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

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

2.0 TECHNICAL QUALIFICATION

Enclosed format – **Annexure-2 (Pre-Qualifying Conditions)** to be submitted. **It is the mandatory requirement. Offer of Vendors not meeting these requirements may not be considered.**

3.0 ESSENTIAL INSTRUCTIONS

1. 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).
2. BHEL team may visit the vendor(s) works for verification of capability and capacity claimed in tender documents/offer(s).
3. The **tenders shall be submitted in two parts** in separate envelopes as described below on or before the due date. Supplier Registration Form shall be submitted by unregistered vendors only.

i. Part I - Envelope I

A. Tender Fee (if applicable) enclosed in sub-envelope (a)

Or

Valid certificate/Document towards exemption of Tender fee (applicable for Micro and small Enterprises)

B. Pre-Qualifying Conditions (PQRs) – Annexure-2 enclosed in sub-envelope (b)

C. Supplier Registration Form (Applicable for those vendors who are not registered with BHEL, Haridwar) – **enclosed in sub-envelope (c)**

D. NDA (Non-Disclosure and Proprietary Information Agreement) – Annex. 3 enclosed in sub-envelope (d)

E. Techno -Commercial Bid (Technical + commercial details) – It should be the copy of Price Bid without the price part- enclosed in sub-envelope (e)

ii. Part II - Envelop II - Price Bid

Note: All the individual envelopes should indicate Tender no. and date of opening of Part-I.

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

4. Part-I will be opened on the date and time specified in the tender notice in the presence of those vendors who wish to attend.
5. Part – II (Price Bids) along with supplementary price bids, if necessary, will be opened at a later date of only those bidders whose techno-commercial bid will be found acceptable & PQR qualified.
6. Currency exchange rate will be applicable on the date of opening of Part-I for evaluation purpose.
7. Depending upon the delivery suitability, BHEL reserves the right to split order on more than one vendor.
8. Foreign and Indigenous bidders against open tender will necessarily have to obtain class – III DSCs. Procedure for application available on www.bhel.com.
9. **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. GISTC can also be referred by login to B2B Portal for Registered Vendors.**

REFERENCES:

Annexure-1: Format for CA Certificate - Applicable for MSE vendors (1 Page)

Annexure-2: Pre-Qualifying Conditions (1 Page)

Annexure-3: Acceptance Criteria & Technical Specification STT0084

Annexure-4: NDA (10 Pages)

ANNEXURE - 2

Eng. No. : T/6410/2016/4536A/1**PRE-QUALIFYING CONDITIONS (PQRs)**

01.00	PRE QUALIFYING CONDITIONS	REQUIRED	OFFERED
01.01	Supplier should be manufacturer or authorized dealer of the item.	Vendor to confirm	
NOTE: BHEL reserves the right to verify the information provided by vendor. In case the information provided by vendor is found to be false/incorrect, their offers are liable to be rejected.			

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



दिनांक एवं हस्ताक्षर SIGN & DATE	SUPERSE DES	गणपती मुंबई	COPYRIGHT AND CONFIDENTIAL The information on this	स्वत्वधिकार एवं गोपनीय उप दस्तावे में दी गई सूचना भारत की एल्युमिनियम की समरति है इसका प्रयोग एवं आरक्षण रूप से किसी भी तरह प्रयोग को बि बि कम्पनी के हित में अधिकारक हो न	दिनांक एवं हस्ताक्षर SIGN & DATE	उत्पाद क्रय विनिर्देश PRODUCT PURCHASE SPECIFICATION (TURBINE TECHNOLOGY)	STT0084
							Page 1 of 1
<u>FIRE JACKET FOR INDUCTION HEATING CABLE</u> <u>1.0 PURPOSE :</u> FIRE JACKET is required to cover Highly flexible air cooled induction heating cable which shall be used for heating of casing/other Turbine component during assembly/disassembly at BHEL Haridwar works. – Vendor to note & offer. <u>2.0 SPECIFICATION:</u> <u>2.1.</u> FIRE JACKET should be suitable for working temperature upto 500 Deg C or more through Induction heating cable in it.- Vendor to confirm <u>2.2.</u> FIRE JACKET should be highly flexible enough (suitable to match with flexibility of cable in it) to wrap it around the cylindrical component along with Induction heating cable in it .- Vendor to confirm <u>2.3.</u> FIRE JACKET should be suitable for Highly flexible Induction heating cable of cross section area 120 MM² (Dia 13 mm approx. round cable) and its end lug (Copper Lug size, width 32 mm) .- Vendor to confirm <u>2.4.</u> Bore of FIRE JACKET should be suitable for easy entry of Induction heating cable (size as per 2.3 above) along with end Lug inside it. - Vendor to confirm. <u>2.5.</u> Length of FIRE JACKET : 50 Feet or multiple of 50 Feet (As per order requirement) <u>2.6.</u> FIRE JACKET should be made of suitable material for operation upto 500 Deg C - Vendor to confirm & Inform detail. <u>2.7.</u> Thickness of FIRE JACKET (Radial difference between inner and outer diameter of jacket. - Vendor to inform.							
नाम NAME		दिनांक एवं हस्ताक्षर SIGNATURE & DATE		अनुवादक TRANSLATED BY		जारी ISSUED : TSX	
निर्माण PREPARED : TTX		जारी ISSUED : TSX		दिनांक DATE : 10.10.15		9	
स्विकृति APPROVED : M. K. TOLIA		पर्यवेक्षणकर्ता SUPERVISED BY		नाम NAME		दिनांक एवं हस्ताक्षर SIGNATURE & DATE	
चेककर्ता CHECKED BY		कार्यकर्ता WORKED BY		नाम NAME		दिनांक एवं हस्ताक्षर SIGNATURE & DATE	
सहमत विभाग AGREED DEPTT.		नाम NAME		दिनांक एवं हस्ताक्षर DATE & SIGNATURE		दिनांक एवं हस्ताक्षर SIGNATURE & DATE	
REV.NO.- 00		DL.- 10.10.15		CHANGE ADVICE NO.		दिनांक DATE : 10.10.15	

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INDENT NO! - 2016 5536ANNEXURE-IAcceptance criteria

Supplied Fire Jackets should be used along with Induction heating cable and shall be tested using existing Induction Heating machine, Power output: 125KW, Frequency of output power: 1.8-3 KHz, Output voltage: 600-800 volt on a cylindrical job having wall thickness approx. 325 mm & diameter 1320 mm to get heating parameters ie, Temperatures 450°C or more with time minimum 2 hours or more and maximum 6 hours or less.

During above operation following features will be checked:

- 1) Easy entry of Induction heating cable along with end Lug inside the Fire Jacket Bore.
- 2) Flexible of fire jacket (suitable to match with flexibility of cable in it) to wrap it around the cylindrical component along with Induction heating cable in it
- 3) Fire Jacket should with stand the working temperature (up to 500°C) for continuous operation of 6 hours or more.

Payment shall be released only after successful acceptance as above.

SS
6/14/16

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Gedmal.
06/12/2016
(DILIP KUMAR)
62/1770

ANNEXURE - 4

NON-DISCLOSURE AND PROPRIETARY INFORMATION AGREEMENT

BETWEEN

_____(Name of the Vendor),, having its registered offices in
_____(Address of Vendor), registered under the no.
of the Companies' register of _____(Name of Place and Country),
capital stock of _____(Value), with a place of business in
_____(Name of Place and Country) (hereinafter referred to as
"_____(Name of Vendor)");

AND

Bharat Heavy Electricals Ltd a company incorporated under the Indian Companies Act 1956 having its registered offices at BHEL House, Siri Fort, New Delhi -110 049 and having one of its works at Heavy Electrical Equipment Plant, Ranipur, Haridwar-249403 (Uttarakhand), India registered under the No. 4281 of 1964-65 of the companies register of Delhi, capital stock of Rs 4895.2 million with a place of registered office in New Delhi (hereinafter referred to as “BHEL”) hereinafter also referred to individually as “the Party” or collectively as “the Parties”.

BACKGROUND

This Agreement sets forth the rights and obligations of the Parties with respect to the use, handling, protection and safeguarding of Proprietary Information that is disclosed by and between the Parties.

WHEREAS

A) the Parties wish to pursue exploratory discussions concerning a possible collaboration between them in relation to the Program defined in Exhibit 1;

B) during the ensuing discussions and negotiations it may occur that either Party discloses to the other technical, financial or business information of a proprietary or confidential nature, which the Parties intend to protect against, making it available, by any means to any third person, and other unauthorized use and/or further disclosure by the recipient, in accordance with the terms and conditions set forth herein;

NOW, THEREFORE, the Parties have agreed as follows:

1. The term “Proprietary Information” shall mean any information or data of whatsoever kind of a confidential or proprietary nature, including but not limited to, commercial information, know how and technical information in the form of designs, drawings, concepts, requirements, specifications, software, interfaces, components, processes, or the like, that have been or will be disclosed by either Party to the other pursuant to this Agreement, either in writing, orally or other form, which is designated as “Proprietary” or “Confidential” by the disclosing Party by means of formal declaration or an appropriate stamp, legend or any other written or orally notice .
2. Proprietary Information may be conveyed, without limitation, through any written or printed documents, samples, models, electronic form on disk, tape, other storage media or any other means of disclosing such Proprietary Information that either Party may elect to use during the life of this Agreement, but if an originating Party originally discloses information orally or visually, the receiving Party will protect such information as Proprietary Information to the extent that the originating Party :
 - identifies the Information as Proprietary at the time of original disclosure,
 - summarizes the Proprietary Information in writing .

Information stored in electronic form on disk, tape, other storage media will be adequately marked if a proprietary legend displays when the information originally runs on a computer system and when the information is printed from its data file.

Proprietary Information also includes any information which can be obtained by examination, testing or analysis of any hardware or material substance or any component part of such hardware or material substance provided by the Disclosing Party even though the requirements in Clause 1 for marking and designation have not been fulfilled.

3. Each Party, to the extent of its rights to do so, shall disclose to the other only the Proprietary Information which the disclosing Party deems appropriate to fulfil the objectives of this Agreement. The Parties hereby represent that the disclosure of Proprietary Information by and between themselves shall be made in compliance with, and subject to the laws and regulations of the Disclosing Party's country.
4. The receiving Party hereby agrees and covenants that, from the effective date of this Agreement until the expiry date as per article 11 and the following period as per article 12, the Proprietary Information that either Party receives from the other shall:
 - a) be protected and kept in strict confidence by the receiving Party which must use the same degree of care it uses to protect its own confidential information and in no case less than a reasonable care;
 - b) be only disclosed to and used by those persons within the receiving Party's organization or that of its parent or controlled companies who have a need to know and solely for the purposes specified in this Agreement, and be treated by such persons or entities with the same degree of care and subject to the same restrictions;
 - c) to procure that each third party to whom Proprietary Information is disclosed under this Agreement is made aware of the provisions of this Agreement prior to such disclosure to it and that each such third party is

bound by obligations of confidentiality which are no less onerous than those contained in this Agreement;

- d) neither be disclosed nor caused to be disclosed or made available, either directly or indirectly, to any third Party or persons other than those mentioned in subparagraph b) above or other persons upon which both of the contractual Parties shall agree in an amendment to this Agreement;
- e) not to copy, reproduce or reduce to writing any part of such Proprietary Information except as may be reasonably necessary for the purpose referred to in the Recitals of this Agreement

PROVIDED THAT the Receiving Party shall be entitled to make any disclosure required by court order or government or regulatory requirement of the Disclosing Party's Proprietary Information subject to notifying the Disclosing Party as soon as possible of such requirement

- 5. Any Proprietary Information and copies thereof disclosed by either Party to the other shall remain the property of the disclosing Party and shall be immediately returned or destroyed by the receiving Party upon request.
- 6. The receiving Party shall have no obligations or restrictions with respect to any Proprietary Information for which the receiving Party can prove that:
 - a) is in or which comes into the public domain otherwise than as a result of a breach of this Agreement by any person to whom a disclosure of Proprietary Information is made as permitted under this Agreement or of any other duty of confidentiality relating to the Proprietary Information of which the Receiving Party has knowledge; or
 - b) it has been in its possession without restriction at the time of the disclosure, as evidenced by written documentation in its files; or
 - c) it has been lawfully received from a third Party without breach of this Agreement; or

- d) it has been or is published without violation of this Agreement; or
 - e) it has been independently developed in good faith by employees of the receiving Party who did not have access to the Proprietary Information; or
 - f) it has not been properly declared, designated or confirmed as Proprietary or Confidential; or
 - g) the protection period has expired according to articles 11 and 12 of this Agreement.
7. With respect to any exchange of Proprietary Information which may occur as a result of this Agreement, it is expressly understood and agreed that the persons listed in Exhibit 2 shall, on behalf of the respective Parties, be the exclusive individuals authorized to receive from and transmit to the other Party Proprietary Information under this Agreement. Each Party may replace at any time its respective authorized individuals identified in such Exhibit 2, within its own organization. Any such new designation by a Party shall be made by written notice to the other at the address indicated in such Exhibit 2.
8. Any Proprietary Information which is identified as “Classified Information”, or whose export is subject to an export license, shall be identified as such by the disclosing Party at the time of disclosure and the disclosure, protection, use and handling thereof, shall remain subject to the security procedures and restrictions imposed by the disclosing Party's Government.
9. The disclosure of Proprietary Information under this Agreement by either Party to the other shall not be construed as granting to the receiving Party any right, whether express or implied by licence or otherwise, on the matters, inventions or discoveries to which such information pertains, or as granting any trademark, patents, copyrights, trade secret right or other form of intellectual property right.

10. Nothing in this Agreement may be construed as an obligation of either Party to disclose any Proprietary Information to the other, or to enter into any subsequent contractual relationship with such other Party.
11. This Agreement covers the exchange of Proprietary Information which may be made by either Party to the other until ten years from signing of the agreement or any extension thereto which may be agreed upon by the Parties in writing. Proprietary information relevant to the Program detailed in Exhibit 1, already made available to the other contractual Party before the effective date, shall also be protected under this Agreement.

It is understood by the parties that, prior to disclosure, the Disclosing Party shall have obtained any government authorisation needed for the export of the Proprietary Information

12. The expiry of the period contemplated in Article 11 of this Agreement shall not relieve the receiving Party from complying with the obligations imposed by Article 4 here above with respect to the use and protection of the Proprietary Information, received prior the date of such expiry, for a period of ten (10) years after such expiry.
13. The Parties are independent contractors. Each will bear all costs and expenses in connection with this Agreement. This Agreement is intended to facilitate only the exchange of Proprietary Information and is not intended to be, and shall not be construed to create a teaming agreement, joint venture, association, partnership, or other business organisation or agency arrangement and no Party shall have the authority to bind the other without the other Party's separate prior written agreement .
14. This Agreement shall be governed by and shall be interpreted in accordance with the substantive federal laws of Switzerland excluding it's choice of law rules.

Irrespective of the foregoing each Party shall remain bound by the provisions of its own national laws and regulations with respect to the transfer or use of Classified Information or information whose export is subject to an export license.

15. All disputes among the Parties, in connection with or arising out of the existence, validity, construction, performance and termination of this Agreement (or any terms thereof), which the Parties are unable to resolve among themselves, shall be finally settled by an Arbitration. The Arbitration shall be held in Geneva (CH) in English language, in accordance with the rules of the ICC – International Chamber of Commerce by three arbitrators appointed in accordance with said rules.
16. The foregoing constitutes the entire Agreement among the Parties with respect to the subject matter hereof and supersedes and cancels all prior representations, negotiations, commitments, undertakings, communications, either oral or written, acceptances, understandings and agreements among the Parties with respect to or in connection with any of the matters to which such Agreement applies or refers.
17. Notices to _____ (**Name of Vendor**) shall be made at the following address:

(Complete Address of Vendor)

Attention: Mr. _____ (**Name of the Authorised Person of Vendor**)

Notices to BHEL shall be made at the following address:

BHARAT HEAVY ELECTRICALS LIMITED,

HEAVY ELECTRICAL EQUIPMENT PLANT,

Ranipur, Haridwar-249403 (Uttarakhand), India

Attention: Shri B.M.Bansal, General Manager- Materials Management

18. The effective date of this Agreement shall be the date of the last signature appearing herein.

IN WITNESS WHEREOF, each of the Parties has caused this Agreement, to be executed by its duly authorized officer.

Date :

Signed for and on behalf of

Signed for and on behalf of

(Name of Vendor)

BHEL

By:

By:

Title:

Title:

Signature:

Signature:

EXHIBIT 1

to the

NON-DISCLOSURE AGREEMENT

between

_____ **(Name of Vendor)**

and

BHARAT HEAVY ELECTRICALS LIMITED

dated:

The Non Disclosure Agreement covers the exchange of Proprietary Information which may occur during the discussions and negotiations in view of a possible cooperation between the Parties in the following programs:

-Description of Material or Services for which the order is placed

_____ **(Name of Vendor)** list of products that require an exchange of Proprietary Information which may be occur during the discussions and negotiations in view of a possible cooperation for the above programs :