



Bharat Heavy Electricals Limited

Centralised Stamping Unit, Jagdishpur

Tender No.:- TE/130130025/C-81

Date: 22/11/2013

TENDER NOTICE

Sealed Tenders are invited in **two-part bid system** for VCI PAPER LAMINATED WITH HDPE as per below details:

A. General:

- SUBMISSION OF TENDER : TILL 14.30 HRS. 12/12/2013
- OPENING OF TECHNO-COMMERCIAL BID : AT 1500 HRS. ON 12/12/2013
- BIDS CAN BE DEPOSITED IN THE TENDER BOX KEPT AT:

**Administrative Building,
Fabrication Plant
Bharat Heavy Electricals Ltd.
Industrial Area Jagdishpur
Dist. Amethi-227817, UP.**

• Instruction/procedure for submission of bids

1. The offer is to be submitted by the vendors in Two-parts in sealed envelop as per following details:
 - i. **Envelop-1:** Techno-commercial Bid: On the top of this envelop, vendor to write "Techno-Commercial Bid", Tender Enquiry No. & Date, Due date of opening. This envelop should contain following documents:
 - Tender Enquiry duly signed with stamp on each page as a token of acceptance of all terms and conditions.
 - Un-priced copy of Price bid.
 - Covering Letter on company's Letter Head giving index interlinking all the documents with all the pages signed and stamped, contact person's details like Name, Contact No., Email Address, Contact Address, etc.
 - Copy of PAN, Certificate of registration and allotment of TIN, STC, etc.
 - ii. **Envelop-2:** Price Bid: On the top of this envelop, vendor to write "Price Bid", Tender Enquiry No. & Date, Due date of opening. This envelop should contain following documents:
 - Priced Copy of Price Bid. No terms and conditions should be mentioned in Price Bid.

ENVELOP -1 & 2 should be sealed in a bid envelop. Vendor to write Tender Enquiry No. & Date, Due date of opening, complete mailing address of the vendor.

2. Offers with deviations from terms and conditions & specification of the tender may not be considered.
3. BHEL takes no responsibility for any delay / loss of documents or correspondence sent by courier or post.
4. BHEL reserves the right to accept or reject any of the bid / all bids with or without deviation, or cancel / withdraw the invitation for bid without assigning any reason whatsoever and in such case no bidder shall have any claim arising out of such action by BHEL.
5. Duly completed offers should reach following address on or before due date and time to

**Office of AGM
CSU&FP, BHEL,
Industrial Area Jagdishpur,
Dist. Amethi-227817, UP**



Bharat Heavy Electricals Limited

Centralised Stamping Unit, Jagdishpur

6. In case you are not quoting, please send your regret letter positively for our reference.
7. Tender received after the specified time of their "SUBMISSION" will be treated as "late tender" and shall not be considered under any circumstances.
8. Supplier shall quote for all the items in the enclosed price bid format only.

The tender document consists of following sections:

Section – 1: Techno-Commercial bid which consists of followings:

- A. Item Description
- B. Technical Conditions
- C. Commercial Conditions
- D. Special Instructions
- E. Un-Price bid

Section – 2: Price bid format

SECTION-1

A. ITEM DESCRIPTION

SL. NO.	DESCRIPTION	UNIT	QTY.
1.	<p><u>VCI PAPER LAMINATED WITH HDPE FABRIC AS PER SPECIFICATION-BHEL/CSU/TS/004 (Size: 3m x 200 m, in roll form)</u></p> <ol style="list-style-type: none">1. <u>Size (seamless)</u>: Width= 3000 mm (±10mm), and Length= 200 mtrs2. Weight of Sheet = 180 gsm (±10%), with Layer 1: LDPE Lamination of 20 gsm Layer 2: HDPE Fabric of 60 gsm with Mesh Size of 10x10 mesh Layer 3: LDPE Lamination of 20 gsm Layer 4: VCI Paper of 80 gsm2. Burst Factor of paper (IS:1060 Part 1): 30 Minimum3. Tear Factor of paper (IS:1060 Part 1): 120 Minimum4. pH of Water Extract (IS1060 Part 1): 7±15. Vapour Inhibiting Ability (IS 6263): To be passed the test if no corrosion observed on surface.6. Contact Corrosivity (IS 6263): To be passed the test if contact area within scribe marks on the test panel is not corroded.7. Water penetration (IS 1398): To be passed the test.	Roll.	10

B. TECHNICAL CONDITIONS:

S. No	Description	Requirement
1.	Delivery Schedule	3 weeks from the date of LOI/PO. Earlier delivery is also acceptable to BHEL.
3.	Guarantee Certificate	Guarantee certificate to be given for any manufacturing defects along with its consignment for free replacement within 3 months from the date of receipt at stores.
4.	Samples	Sample shall be supplied along with technical offer for approval.
5.	Test Certificate	The supplier shall submit the test certificate along with the bulk supply as per IS standards for material quality. The test certificate shall also indicate shelf life, PO number and batch no. & date.
6.	Packing	Each roll and package shall be packed suitably to avoid ingress of moisture during transit and storage.



Bharat Heavy Electricals Limited
Centralised Stamping Unit, Jagdishpur

C. Commercial conditions:

1.	Transportation	Deliveries shall be FOR BHEL, Centralised Stamping Unit (CSU), Jagdishpur.
2.	Insurance	Insurance shall be arranged by vendor.
3.	Price	The basic prices shall be firm. All taxes & duties to be specified specifically. Supplier shall quote for all the items in the enclosed price bid format only.
4.	Terms of Payment	100% payment within 45 days of successful acceptance of items at BHEL CSU, Jagdishpur. Payment shall be done through E-payment. If applicable, Original excise duty gate pass shall be submitted by the vendor to enable purchaser to claim Cenvat credit.
5.	Evaluation of offer	On the basis of landed cost to BHEL, CSU Stores, Jagdishpur inclusive of loading, if any.
5.	Validity of offer	Offer validity will be for 90 days from date of opening of Tender enquiry.
6.	Penalty for Delay	The delivery of material shall be made within the time prescribed. Failure to deliver the material in time as per the delivery specified above would make the vendor liable to an un-conditional penalty at the rate of half percent (1/2%) of the order value per week for delayed items only (or part thereof) subjected to a maximum of ten percent (10%) of the order value of delayed items.
7.	Rejections	The supplier shall arrange replacement/repair within one month from the date of rejection intimation upon failure on supplier's part to comply. BHEL will take whatever appropriate action they may think fit in addition to repair/return of rejected material at the cost and risk of the supplier.
8.	Risk purchase	In case of delays in supply of materials/defective materials not fulfillment of any other terms and conditions given in the purchase order, the purchase may cancel the full or part thereof, and may also make purchase of such material from elsewhere/alternate source at the risk and cost of supplier.
9.	Arbitration	Any dispute arising out of this contract shall be referred to the sole arbitration of GM, BHEL, Jagdishpur. Its award shall be final and binding on the parties. The venue of arbitration in all cases shall be at Administrative building, BHEL, FP, Jagdishpur.
10.	Jurisdiction	In case of any suit or other legal proceedings arising under or relating to the contract, the Jurisdiction of Sultanpur (UP) district court shall apply.
11.	Consignee	The Stores Officer, CSU, BHEL, IA Jagdishpur, Dist. Amethi - 227817 (U.P.)
12.	Billing details	Bills should be in the name of Centralised Stamping Unit, BHEL, IA Jagdishpur, Dist. Sultanpur - 227817 (U.P.). TIN no. of Centralised Stamping Unit to be mentioned on the Bills. The bills to be sent to the Purchase Office-CSU&FP, IA Jagdishpur, Dist. Amethi - 227817 (U.P.).
13.	Documentation	One set of all required documents (ink signed) must accompany the supply and one set (Ink-Signed) to be sent to Purchase officer before the dispatch.



Bharat Heavy Electricals Limited

Centralised Stamping Unit, Jagdishpur

D. Special Instruction:

1. All taxes/duties/levies etc. must be specified separately in amount or in percentage. Incomplete offer shall not be acceptable.
2. In case vendor do not accept BHEL, CSU & FP, Jagdishpur payment terms as per enquiry proper loading shall be done.
3. Duly filled & signed with company seal on all documents to be submitted along with offer.
4. Original manufacturer's test certificate required along with dispatch documents. In case supplies are from traders, It shall be the responsibility of the trader to provide original manufacture's certificate with linkage to trader's invoice stating batch No.
5. BHEL, CSU & FP, Jagdishpur reserve the right to procure from more than one vendor.
6. Please quote price in figures & words both. In case the prices quoted in words and figures are different, the value indicated in words will be considered for evaluation and establishing L1 status.
7. BHEL CSU & FP shall be at liberty to cancel the tender at any time, before ordering, without assigning any reason.
8. Quotation should be, as far as possible, free from correction / overwriting. Correction /overwriting, if any, should be signed by authorized person with the company seal.
9. The rates must be quoted indicating basic material rate, packing, forwarding, freight & insurance, discount, if any, and applicable taxes and duties, **each of them shown separately**.
10. If there is any difference / discrepancy in rates quoted for per unit and total and any arithmetic addition for number of items, **the lower** of the rates beneficial to BHEL CSU & FP will be considered.
11. **In case any supplier is unable to quote, supplier shall send a regret letter without fail.**
12. Packing: Goods must be adequately packed in proper carton / wooden box / drums /suitable container to protect against loss, damage or corrosion and to withstand normal inland transportation and handling. Hazardous material should be notified as such and their packing, transportation and other protection must conform to applicable regulations.
13. BHEL CSU & FP does not bind itself to accept the lowest rate quoted, but reserves the right to accept whole or part of any quotation at its sole discretion.
14. The quantity in each item to be purchased may vary from quantity enquired according to actual requirement at the time of placing the Purchase Order. Quantity discount, if any, should be mentioned in the quotation.
15. In the quotation, earliest firm delivery (number of days or weeks) by which material will be despatched from the date of receipt of order must be indicated.
16. Purchase Order will be placed on the lowest quotation only among the technically & commercially accepted quotations. Lowest quotation is determined on the basis of Total Cost to BHEL CSU & FP including basic value, taxes and duties, freight, insurance, loading factors for deviations to terms and conditions.
17. Supplier's Sales tax / ECC/ VAT Registration Number should be mentioned in quotation.
18. The offers of the bidders who are on the banned list as also the offers of bidders, who engage the services of the banned firms, shall be rejected. The list of firms is available on web site www.bhel.com.

Ram



Bharat Heavy Electricals Limited

Centralised Stamping Unit, Jagdishpur

SECTION-2

UN-PRICE BID

(To be submitted on Vendor's Letter Head)

Offer Ref. No. : _____

Tender Enquiry No. : _____

Sl. No.	DESCRIPTION	Unit	Qty.	Price, Ex-Works		Excise Duty @ %	Sales tax/VAT @ %	Packing Charges@ %	Freight Charges	Any other charges	FOR Price
				Unit Rate	Total Price						
1.	<p>VCI PAPER LAMINATED WITH HDPE FABRIC AS PER SPECIFICATION -BHEL/CSU/TS/004 (Size: 3m x 200 m, in roll form)</p> <p>1. Size (seamless): Width= 3000 mm (±10mm), and Length= 200 mtrs 2. Weight of Sheet = 180 gsm (±10%), with Layer 1: LDPE Lamination of 20 gsm Layer 2: HDPE Fabric of 60 gsm with Mesh Size of 10x10 mesh Layer 3: LDPE Lamination of 20 gsm Layer 4: VCI Paper of 80 gsm 3. Burst Factor of paper (IS:1060 Part 1): 30 Minimum 4. Tear Factor of paper (IS:1060 Part 1): 120 Minimum 5. pH of Water Extract (IS1060 Part 1): 7±1 6. Vapour Inhibiting Ability (IS 6263): To be passed the test if no corrosion observed on surface. 7. Contact Corrosivity (IS 6263): To be passed the test if contact area within scribe marks on the test panel is not corroded. 8. Water penetration (IS 1398): To be passed the test.</p>	Roll.	10								
GRAND TOTAL (in Value):											
GRAND TOTAL (in Words):											

Note:

1. Applicable rates of Taxes & duties (all in percentage) are to be mentioned. Unpriced copy of Price Bid to be submitted along with the Part-I offer.
2. Please fill all the columns. Write NA if not applicable, Inclusive if the taxes, freight, etc. are inclusive in basic price. No cell should be left blank.
3. Evaluation: On the basis of landed cost to BHEL, CSU Stores, Jagdishpur inclusive of loading, if any.

Seal and Sign of Bidder



Bharat Heavy Electricals Limited

Centralised Stamping Unit, Jagdishpur

PRICE BID

(To be submitted on Vendor's Letter Head)

Offer Ref. No. : _____

Tender Enquiry No. : _____

Sl. No.	DESCRIPTION	Unit	Qty.	Price, Ex-Works		Excise Duty @ %	Sales tax/VAT @ %	Packing Charges @ %	Freight Charges	Any other charges	FOR Price
				Unit Rate	Total Price						
	<p>VCI PAPER LAMINATED WITH HDPE FABRIC AS PER SPECIFICATION -BHEL/CSU/TS/004 (Size: 3m x 200 m, in roll form)</p> <p>1. Size (seamless): Width= 3000 mm (±10mm), and Length= 200 mtrs 2. Weight of Sheet = 180 gsm (±10%), with Layer 1: LDPE Lamination of 20 gsm Layer 2: HDPE Fabric of 60 gsm with Mesh Size of 10x10 mesh Layer 3: LDPE Lamination of 20 gsm Layer 4: VCI Paper of 80 gsm 2. Burst Factor of paper (IS:1060 Part 1): 30 Minimum 3. Tear Factor of paper (IS:1060 Part 1): 120 Minimum 4. pH of Water Extract (IS:1060 Part 1): 7±1 5. Vapour Inhibiting Ability (IS 6263): To be passed the test if no corrosion observed on surface. 6. Contact Corrosivity (IS 6263): To be passed the test if contact area within scribe marks on the test panel is not corroded. 7. Water penetration (IS 1398): To be passed the test.</p>	Roll.	10								
GRAND TOTAL (in Value):											
GRAND TOTAL (in Words):											

Seal and Sign of Bidder



Bharat Heavy Electricals Limited

Centralised Stamping Unit, Jagdishpur

Supply of: VCI PAPER LAMINATED WITH HDPE

SUPPLIER:

CONTACT PERSONS:	
ADDRESS:	
TELEPHONE NOS:	
MOBILE NOS:	
FAX NOS:	
E-MAIL ADDRESS:	

1. Supplier must submit complete information against all clauses.

2. The "Offered" Column and where applicable, the "Deviations" & "Remarks" Column of this format shall be filled in by the Supplier and submitted along with the offer, Inadequate / incomplete, or unsustainable information against any of the clauses of the specifications/ requirements shall be treated as non-compliance.

SPECIFICATIONS:

Sl.No.	Technical Description for BHEL Requirement	Offered	Deviations	Remarks
1.	Size (seamless): Width= 3000 mm (± 10 mm), and Length= 200 mtrs			
2.	Weight of Sheet = 180 gsm (± 10%), with Layer 1: LDPE Lamination of 20 gsm Layer 2: HDPE Fabric of 60 gsm with Mesh Size of 10x10 mesh Layer 3: LDPE Lamination of 20 gsm Layer 4: VCI Paper of 80 gsm			
3.	Burst Factor of paper (IS:1060 Part 1): 30 Minimum			
4.	Tear Factor of paper (IS:1060 Part 1): 120 Minimum			
5.	pH of Water Extract (IS1060 Part 1): 7\pm1			
6.	Vapour Inhibiting Ability (IS 6263): To be passed the test if no corrosion observed on surface.			
7.	Contact Corrosivity (IS 6263): To be passed the test if contact area within scribe marks on the test panel is not corroded.			
8.	Water penetration (IS 1398): To be passed the test.			



CSU

PLANT PURCHASE SPECIFICATION

CSU JAGDISHPUR

DEPARTMENT: PRODUCTION

NO.: BHEL/CSU/TS/004

REV NO : 00

REV .DT :

Sheet 1 of 1

VCI PAPER LAMINATED WITH HDPE FABRIC

- 1.0 General:** This specification governs the quality of Volatile Corrosion Inhibitor (VCI) paper laminated with waterproof woven High Density Poly Ethylene (HDPE) fabric and white low density polyethylene (LDPE) coating.
- 2.0 Application:** Used as packaging sheets which when wrapped around ferrous metal components provide protection to them against corrosion.
- 3.0 Compliance with Standards:** The material shall comply with the requirements of following standards and also meet requirement of this specification:
IS 6263-1972 Re affirmed 2004
- 4.0 Technical Requirements:**
1. **Size (seamless):** Width= 3000 mm (± 10 mm), and Length= 200 mtrs
 2. **Weight of Sheet = 180 gsm ($\pm 10\%$), with**
Layer 1: LDPE Lamination of 20 gsm
Layer 2: HDPE Fabric of 60 gsm with Mesh Size of 10x10 mesh
Layer 3: LDPE Lamination of 20 gsm
Layer 4: VCI Paper of 80 gsm
 2. **Burst Factor of paper (IS:1060 Part 1): 30 Minimum**
 3. **Tear Factor of paper (IS:1060 Part 1): 120 Minimum**
 4. **pH of Water Extract (IS1060 Part 1): 7 ± 1**
 5. **Vapour Inhibiting Ability (IS 6263): To be passed the test if no corrosion observed on surface.**
 6. **Contact Corrosivity (IS 6263): To be passed the test if contact area within scribe marks on the test panel is not corroded.**
 7. **Water penetration (IS 1398): To be passed the test.**
- 5.0 Freedom From Defects:** Sheets shall not stick together to such an extent that causes tearing or injury to the sheets when unrolled or separated. Sheet shall also not show any appreciable loss of coating or impregnate in normal handling operations.
- 6.0 Appearance, Odor and Hazard:** The sheets should be roll of white or colored kraft paper laminated over white or grey colored HDPE. The paper should be odorless and shall not produce obnoxious vapors in such concentration so as to cause annoyance or health hazard to the persons handling them.
- 7.0 Samples:** Sample shall be supplied along with technical offer for approval.
- 8.0 Test Certificates:** The supplier shall submit the test certificate along with the bulk supply as per IS standards for Material quality. The test certificate shall also indicate Shelf Life, P.O. Number and Batch No. & date.
- 9.0 Packing:** Each roll and package shall be packed suitably to avoid ingress of moisture during transit and storage.
- 10.0 Inspection:** Inspection will be carried out at BHEL works with reference to the accepted samples and test reports. If required, inspection may also be carried out at supplier's work.
- 11.0 Guarantee:** Guarantee certificate to be given for any manufacturing defects along with its consignment for free replacement within Three months from the date of receipt at stores.

	Prepared By	Checked by	Approved By
Signature :			
Name :	V K Ram, AE	Shobhit Maurya, Sr. Engr.	A Goswami, Sr. Mgr.
Date of Issue :			



Bharat Heavy Electricals Limited

PREFERENCES/BENEFITS FOR MSEs:

Following preferences/benefits shall be given to MSEs in line with Public procurement policy for Micro and Small Enterprises (MSEs), 2012:

1. The tender documents shall be issued free of cost to MSEs.
2. MSEs are exempted from payment of Earnest Money Deposit (EMD).
3. In tender, Micro and Small Enterprises quoting within the price band of L1+15% shall be allowed to supply the requirement up to 20% of the tender quantity subject to condition that such Enterprises bring down their price to L1 price where L1 price is from other than a Micro and Small Enterprise. If L1 offer is from a Micro / Small Enterprise, this provision will not be applicable. In case more than one Micro and Small Enterprise is there within this span, the supply shall be shared proportionate to the tender quantity. (70:30 or 50:30:20 of the eligible quantity).

Note: Special provision for Micro and small enterprises owned by SC or ST: -

Sub target of 20% (i.e. 4% out of 20%) would be earmarked for procurement from Micro and Small Enterprises owned by the Scheduled Caste or Scheduled Tribe Entrepreneurs provided that in event of failure of such Micro and Small Enterprises to participate in the tender process or meet the tender requirements and the L1 price, the 4% sub-target for procurement ear-marked MSE owned by Scheduled Caste or Scheduled Tribe Entrepreneurs shall be met from other MSE Enterprises/s.

MSE suppliers can avail the intended benefits only if they submit along with offer, attested copies of either EM-II certificate having deemed validity (two years from date of issue of acknowledgement in EM-II) or valid NSIC certificate or EM-II certificate along with CA certificate (format enclosed as per annexure-I) applicable for the year, certifying quantum of investment in plant & machinery within permissible limit as per the act of relevant status (micro & small) where deemed validity of EM-II is over. Date of reckoned for determining the deemed validity will be the last date of technical bid submission. Non submission of such documents will lead to consideration of their bids at par with other bidder & MSE status of such suppliers shall be shifted to non MSE supplier till the supplier submits the documents. This provision for MSE will apply subject to the condition that the participating MSE meets the tender requirements.

In case of any change in the MSE status of the Bidder, it shall be the responsibility of the Bidder to notify the change as a part of the Bid document. If at a later date it comes to the knowledge of BHEL, that the change in the status has not been intimated by the Bidder and the order is obtained under the premise of an MSE then BHEL would cancel the pending order against this tender and take necessary steps for suspension of the business dealing with the Bidder as per the procurement policy of BHEL.

In case after the bid opening it is seen that no MSE has become L1, then depending on the nature of the item, if it is not possible to split the tendered items / quantities on account of reasons like customer contract requirements of supplying one make for a given project or technical reasons like the tendered item being a system etc. then BHEL would not counter offer the L1 prices even though there may be MSE bidders within the +15% band of L1.



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-11) dated: 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:

I. 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.I722(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:
RsLacs

The above investment of RsLacs 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