



ISO 9001:2000
&14001:2004
NAVARATNA
COMPANY

सामग्री प्रबन्धन (क्रय विभाग)

MATERIAL MANAGEMENT (PURCHASE)

सेन्ट्रल फाउन्ड्री फोर्ज प्लान्ट, भारत हेवी इलेक्ट्रिकल्स लिमिटेड

CENTRAL FOUNDRY FORGE PLANT, BHEL HARDWAR

रानीपुर, हरिद्वार (भारत)

RANIPUR, HARIDWAR (INDIA) – 249403

Phone No. +91-1334-285326/284548, FAX No. 225892

e-mail lpbadoni@bhelhwr.co.in

M/S

Sub: Tender Enquiry No. 5451/P/351/8/1560K/2 dated 03/06/2009 Due on 30/06/2009
at 2.00 P.M.

Dear Sir,

We are pleased to invite offer as per enclosed specifications, drawings with terms and conditions in sealed covers for the under mentioned items.

SI No	Tender No	Description of Material	Qty	Date & Time of Opening
01	5451/P/351/8/1560K/2	FF5331493017 Refractory Castable Specn.FF05025 Rev.01 Class A	200 MT	30/06/2009 At 2.00 P.M.

KINDLY READ TERMS AND CONDITIONS. OFFER NOT IN ACCORDANCE WITH THE INSTRUCTIONS IS LIABLE TO BE DISQUALIFIED AND OR IGNORED.

PLEASE VISIT www.bhel.com or www.bhelhwr.co.in for more details and tender documents.

Please also down load Vendor Registration Form and submit same dully filled.

Thanking You,

Yours Faithfully,
For & On behalf of CFFP BHEL Hardwar

(L.P. Badoni)
(Executive Purchase)

Note: Corrigendum if any shall not be published, kindly refer web for any changes.



निविदा सूचना
TENDER ENQUIRY

भारत हेवी इलेक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Ltd
सेन्ट्रल फाउन्ड्री फॉर्ज प्लांट - हरिद्वार - २४६४०३ (भारत)
Central Foundry Forge Plant, Hardwar-249403 (INDIA)

Phone : (0091) 01334-285356, 285326

Fax : 01334-225892/226458

UPTT NO. HR-0041496 DL 01-04-1994
C S T NO. HR-5018287 DL 16-03-1995

निविदा सूचना सं. ENQUIRY NO.*	5451/P/351 /8/1560K/2	दिनांक Date	03.06.2009
-------------------------------	-----------------------	-------------	------------

कृपया निम्नलिखित के लिए निविदा दें। PLEASE QUOTE FOR THE FOLLOWING :

ENQUIRY DUE DATE: 30.06.2009

Vendor Code: T09285

To,

BHEL Phone: 01334-285336

FAX: 01334-225892

INDIA

Attn:

SL NO	MATERIAL CODE MATERIAL DESCRIPTION	UNIT	TOTAL QTY	DELIVERY LOT QTY	SCHEDULE DELY_DT
1	FF5331493017 REFRACTORY CASTABLE. SPEC: FF05025 REV.01 CLASS A DIM : S	KG	250000 200000	1-50000 2-50000 3-50000	at the earliest at the earliest before 30.07.2009 before 30.09.2009 before 30.11.2009

Schedule given below:-

- This enquiry is 2 part tender. Techno-Commercial bid (Part - 1) and Price Bids (Part-2) should be submitted in separate envelopes. These two envelopes should be submitted in a common sealed envelope. Techno-Commercial Bid shall contain detailed Technical Specification, Drawings, Technical documents, Catalogues, taxes & duties, payment terms, delivery period, Validity of offer, Replica of Price Bid (Copy of price bid without price part) etc. The confirmation to the special terms & conditions must be submitted alongwith Techno-Commercial bid. Price bid (Part - 2) shall contain only prices.
 - TEST CERTIFICATE REQUIRED AS PER SPECIFICATIONS.
 - GUARANTEE CERTIFICATE REQUIRED AS PER SPECS. ALONGWITH DESPATCH DOCUMENTS
 - BASIC RATES, TAXES, DUTIES AND OTHER CHARGES MUST BE SPECIFIED SEPERATELY.
 - CONFIRMATION IS REQUIRED THAT CENVATABLE DUPLICATE COPY OF TRANSPORTER INVOICE SHALL BE PROVIDED FOR AVAILING CENVAT BENIFIT.
 - INSPECTION SHALL BE CARRIED OUT AFTER RECEIPT OF MATERIAL IN CFFP.
REQUIREMENT = 200 MT
50 MT WITHIN 50 DAYS OF PURCHASE ORDER
50 MT WITHIN 70 DAYS OF PURCHASE ORDER
50 MT WITHIN 90 DAYS OF PURCHASE ORDER
50 MT WITHIN 110 DAYS OF PURCHASE ORDER
-DELIVERIES ARE TENTATIVE AND MAY BE REVISED AS PER REQUIREMENT.
-PLEASE QUOTE FOR DESTINATION ONLY.
-WE MAY OPT PROCURMENT THROUGH REVERSE AUCTION. ACCEPTANCE MAY KINDLY PROVIDE ALONGWITH TECHNICAL BID.
- ** Please submit authorization letter (format enclosed) for facilitating e-payment/electronic transfer of funds

-----contd.-----

★ महत्वपूर्ण : कृपया कोटेशन देने से पूर्व पीछे दिए गये अनुदेशों को ध्यानपूर्वक पढ़िये।

IMPORTANT : PLEASE READ CAREFULLY THE INSTRUCTIONS GIVEN ON REVERSE BEFORE QUOTING



AA-17001

**निविदा सूचना
TENDER ENQUIRY**

**भारत हेवी इलैक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Ltd**
सेन्ट्रल फाउन्ड्री फॉर्ज प्लांट - हरिद्वार - २४६४०३ (भारत)
Central Foundry Forge Plant, Harwar-249403 (INDIA)

Phone : (0091) 01334-285356, 285326

5451/P/351/8/1560K/2 Fax: 01334-225892/226458

UPTT NO. HR-0041496 Dt. 01-04-1994
C S T No. HR-50287/2009

निविदा सूचना सं. ENQUIRY NO.*	दिनांक Date
-------------------------------	-------------

- ** 100% payment कृपया निम्नलिखित दिनांक तिथि पर। PLEASE NOTE FOR THE FOLLOWING of material at CFFP BHEL, Harwar through e-payment.
- ** CFFP/BHEL Reserves the right to procure from more than one vendor.

For BHARAT HEAVY ELECTRICALS LIMITED

Badoni
(L.P. BADONI)
EXECUTIVE (PUR)

You may contact the signatory at email: shantanu@bhelhwr.co.in

* महत्वपूर्ण : कृपया कोटेशन देने से पूर्व पीछे दिए गये अनुदेशों को ध्यानपूर्वक पढ़िये।
IMPORTANT: PLEASE READ CAREFULLY THE INSTRUCTIONS GIVEN ON REVERSE BEFORE QUOTING

(4)

BH&L	PLANT PURCHASE SPECIFICATION	FF05025
	C.F.F.P : HARDWAR	PAGE : 1 OF 3

REFRACTORY CASTABLE

1. GENERAL

This specification governs the quality requirements of Refractory castable used in Forge and Foundry Furnaces, Vacuum degassing spray limiter and roof etc. of Arc. Furnaces.

2. APPLICATION

Used for repair of Burner blocks, Spray limiter, Arc furnace launders, Delta portion of roof, ladle patching, Reheating Fce, Doors, Bogie repair and Preheater hoods, furnaces.

3. TEST SAMPLES

As per IS : 1528

4. PROPERTIES

When tested in accordance with the relevent clauses of IS-1527 and IS-12528, mentioned against each, the test sample shall show the following values.

4.1. CHEMICAL COMPOSITION

The material when analysed in accordance with IS-1527 shall conform to following composition :-

Elements	Class A	Class K.	Class F
Al 2O ₃ (%)(min.	90	60	55%
Fe 2O ₃ (%)(max.	0.8	1.0	4.5%

4.2 GRADING

	0to5mm	0to5mm	0to5mm
4.3 C.C.S min. (at 110°C, Kg/cm sq)	600	350	300
4.4 P.L.C. (%)	1.10 AT 1500°C /3 hrs	1.5 1550°C /3 hrs	1.0 1350°C /2 hrs

ISSUED :	SMS TECHNOLOGY	WORKED	<i>R.P. Singh</i>
REVISION	01, DATE: 26.02.01	CHECKED	<i>Singh</i>
AGREED	PLANT PUR. SPEC. COMMITTEE	APPROVED	P.P.S.C.

3

BHEL	PLANT PURCHASE SPECIFICATION	FF 05025
	C.F.P.P : HARDWAR	PAGE : 2 OF 3

Elements	Class A	Class K.	Class F
4.5 Dry Density (Kg/m ³)min	2800	2200	2100
4.6 Refractoriness (°C)	1820	1683	1620
4.7 Service Temp. (°C)	1750	1600	1350

5. Whenever specified, tests and inspection are to be conducted in presence of BHEL's representatives. The supplier shall notify BHEL in advance about the readiness of the material for inspection and testing

BHEL reserve the right to test one or all the properties of the material on surveillance basis at BHEL's works and final acceptance of material shall be based on these test results.

6. TEST CERTIFICATES

Unless and otherwise stated, three copies of test certificates shall be supplied along with each consignment giving following information. One copy may be enclosed with despatch documents to facilities quick clearance of the material.

- FF 05025.....
- Class
- BHEL Order No.
- Manufactures Name
- Trade Mark, If any
- Batch/Lot No.
- Quantity Supplied
- Tests results of clause 4

REVISION	01	DATE	26.02.01	WORKED	<i>R. Paragon</i>
				CHECKED	<i>Swir</i>

CONTROLLED COPY

2

BHEL	PLANT PURCHASE SPECIFICATION	FF 05025
	C.F.P. : HARDWAR	PAGE : 3 OF 3

7. PACKING AND MARKING

The material shall be suitably packed in 50 Kgs polythene bags polythene gunny bags to prevent moisture pick up and to avoid damage during transit. Each consignment shall be legibly marked with following information :-

- FF 05025
- BHEL Order No.
- Manufactures Name
- Batch/Lot No.
- Trade mark, If any
- Qty supplied

REVISION	01	DATE	26.02.01	WORKED	<i>R. P. Singh</i>
				CHECKED	<i>L. M.</i>

GENERAL TERMS AND CONDITIONS OF TENDER ENQUIRY
ANNEXURE-A

1. Submit the tender in two parts i.e.

Part-I Techno-Commercial Bid

Part-II Price Bid

Techno-Commercial (part one) & Price Bid (part two) should be put in separate sealed envelopes. Both envelopes should be super scribed with **Tender Number, Date of Opening & Technical / Commercial Bid and Price Bid** respectively along with name of firm.

Both the envelopes i.e. containing Techno-Commercial Bid and Price Bid should again be kept in one envelope super scribed again with Tender No. and Date of Opening and the name of firm submitting the tender and sent by Registered A/D post to **AGM(MM),Purchase Department ,CFFP ,BHEL Hardwar,Ranipur ,Hardwar 249403.Uttarakhand ,India**

Part-I Envelopes super scribed with Techno-Commercial Bid must contain all information especially:-

(a) Specification of the material offered should be strictly as per CFFP/BHEL specifications of Enquired material in tender documents. **Deviations if any must be indicated clearly in the offer . Rates to be quoted on For Destination Basis.**

(b) All commercial terms i.e. packing, forwarding, Custom Duty ,Additional Duty ,ST/STT/VAT/CST, Excise duty/CVD , Bank Charges, payment terms & Insurance etc as applicable should be clearly mentioned **except Price** .Also mention present rate of applicable taxes & duties even if inclusive in rates.

(c) Confirm to submit all required commercial documents (tax invoice, CENVATable duplicate copy of invoice, packing list, transit sale agreement etc.)& technical documents (TC/GC/QP etc.)

(d) Registration Numbers of SSI, Central Excise, Sales tax, Income tax, DGS & D, ECC etc.

(e) **Un-priced copy of Price Bid.**

Part-II Envelopes super scribed with Price Bid should contain **priced copy of Price Bid**. The price should be mentioned both in figures and words.

2. Authorized Signatory should authenticate all tender documents.
3. **Techno-commercial bid (Part-I)** will be opened on the due date at 2.00 PM. In the presence of participating vendors or authorized representatives, who may wish to be present. Representative deputed to witness tender opening must produce an authority letter from the signatory of offer. After evaluation of technical bids & finalization of technical, commercial terms & condition, price bid of only successful vendors will be opened. Priced bid opening date will be intimated separately.
4. The material offered must conform to the required BHEL specifications and drawings as well as instructions and details made available .
5. **Eligibility :**
For new vendors quoting for this item, Vendor Registration from duly filled must be submitted alongwith the offer Vendor Registration Form can be downloaded from our web site www.bhel.com or www.bhelhr.co.in.
6. **Original Test Certificate & other related Documents** from the Manufacturers or Government or Recognized Houses shall have to be produced as applicable without any extra cost. This may please be clearly confirmed in the quotation without which the offer may not be considered.
7. **Validity** of offers should be minimum of **45 working days** from the date of Tender (Techno-Commercial Bid) opening.
8. **Delivery** in the promised period is the essence of contract. Confirm to supply according to delivery schedule mentioned.

9. **Payment Term** 100% Payment within 30 days after receipt and acceptance of material at CFFP through e-payment. For foreign vendor payment through LC is acceptable. However payment through LC to be given on 70th day of bill of lading date and on submission of security deposit (refer clause 17). All bank charges to the a/c of vendor.
10. CFFP/BHEL Hardwar reserves the right to accept or reject any or all tenders without assigning any reason there of.
11. Tenders not submitted in the prescribed manner are likely to be ignored/ rejected.
12. **Agent /Agency Commission:** Payment of any kind at any stage will not be made to Agent on account of agent commission or otherwise by CFFP BHEL Hardwar.
13. CFFP, BHEL, HARIDWAR may opt for **E-auction/Reverse auction** for obtaining best prices for part or full Tendered Quantity. BHEL also reserve the right to negotiate price with L1 vendor after reverse auction.
14. Please do intimate the personal contact details like Mobile Number, Email-Id, etc of authorized executive for correspondence.
15. **Penalty** : Orders placed against this Enquiry will be subject to normal clauses for imposing Penalty, Liquidated Damages, Risk purchases, cancellation ,arbitration as per terms and conditions of Tender Enquiry and Purchase Orders in case of delay in effecting supply and or other defaults .
16. **Inspection** :CFFP BHEL Hardwar inspection after receipt shall be final and binding . BHEL may inspect at Vendor's work also. BHEL may nominate any testing house for inspection .The report shall be final and binding to both concerned .In case store is found defective during warranty period ,the same will be returned for repair (if not possible in India by Vendor) and or replacement .For this Vendor has to bear all the charges such as Freight ,i.e. to and fro ,insurance etc .Bank Guarantee for the equal amount to the cost of the item is to be furnished by Vendor. In case the repair is done at CFFP/BHEL the amount on actual shall have to be reimbursed by the Vendor and or adjusted on actual from their Bill.
17. **Security Deposit:** For foreign vendor seeking payment through LC, security deposit of 10% LC value is to be submitted. Security deposit must be submitted as per BHEL format attached and issued from one of the consortium bank (list attached) and should be valid upto 70th day from bill of lading date.
18. **Disputes** : In event of any dispute arising out of Contractual obligation ,the order being finalized at Hardwar ,India will be subject to Indian Laws and falls under jurisdiction of the Court of Law at New Delhi ,India .The overseas supplier hereafter referred to as "Vendor" shall therefore ,abide by the verdict of Court of Law at Hardwar ,India as may occur .

-OR-

All disputes arising out of or in connection with the present contract ,if any ,shall be finally settled under the rules of arbitration of International Chamber of commerce by one or more arbitrator appointed in accordance with the said Rules in India .

19. BHEL reserve the right to place P.O. for part / full qty and on one or more than one sources.

AUTHORISATION LETTER
FOR E-PAYMENT/ELECTRONIC FUNDS TRANSFER (EFT/RTGS)
PLEASE FILL UP THE FORM IN CAPITAL LETTERS ONLY

TYPE OF REQUEST (Tick One)

CREATE

CHANGE

BHEL Vendor/ Supplier Code

Company's Name

Address

City

Pincode

State

Contact Person(S)

Telephone NO.

FAX. No.

e-mail id

1. Bank Name

2. Bank Address

3. Bank Telephone No.

4. Bank Account No.

5. Account Type.

6. Bank's Branch Code

7. Bank Swift Code

(aplicable to EFT only)

8. Enclose blank cancelled cheque

DECLARATION

1. I as representative/Owner of the above named company, hereby authorize BHEL CFFP, Ranipur, Haridwar to electronically make payments to the designated bank account. I hereby certify that the particulars given above are true, complete and correct.

(2) If the transsation is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold BHEL/transfereing Bank responsible.

3. This authority remains in full force untill BHEL, CFFP, Ranipur, Haridwar receives & acknowledge written notification requesting a change or cancellation.

4. I have read the contents of the covering letter and agree to discharge the responsibility expected of me as a participant under E-payment/EFT/RTGS.

Date:

Authorized Signatory

Designation

Company Seal

Verification By
Bank

ANNEXURE - II

LIST OF CONSORTIUM BANKS:

- | | | | |
|----|--|-----|---|
| 1. | State Bank of India
CAG Branch,
10-th Floor, Vijaya Building,
Barakhamba Road,
New-Delhi-110001 | 10. | HDFC Bank Ltd
5 th Floor, HT House,
K G Marg,
New-Delhi-110001 |
| 2. | Canara Bank
74, Janpath,
New-Delhi-110001 | 11. | CITI Bank N A
Jeevan Vihar Building,
Sansad Marg,
New-Delhi-110001 |
| 3. | Punjab National Bank
74, Janpath,
New-Delhi-110001 | 12. | Standard Chartered Bank
H2 Block, Connaught place,
New-Delhi-110001 |
| 4. | Bank of Baroda
Corporate Banking Branch,
11 th Floor, BOB Building,
Sansad Marg,
New-Delhi-110001 | 13. | ICIC Bank Ltd.
ICIC Tower,
Bisham Pitamah Marg,
Pragati Vihar,
New Delhi 110003 |
| 5. | Deutsche Bank
Tolstoy Marg,
New-Delhi-110001 | 14. | IDBI Bank Ltd.
19, K G Marg,
Surya Kiran Building,
New-Delhi-110001 |
| 6. | State Bank of Hydrabad
Surya Kiran Building,
K. G. Marg,
New-Delhi-110001 | 15. | HSBC Ltd.
ECE House,
28 KG Marg,
New-Delhi-110001 |
| 7. | State Bank of Mysore
Antriksh Bhawan,
K. G. Marg,
New-Delhi-110001 | | |
| 8. | State Bank of Mysore
Industrial Finance Branch,
Ramanashree Arcade,
MG Road,
Bangalore-560001 | | |
| 9. | State Bank of Travancore
Travancore House,
IF Branch, K G Marg,
New-Delhi-110001 | | |

**PROFORMA FOR SECURITY DEPOSIT
(TO BE STAMPED IN ACCORDANCE WITH STAMP ACT)**

This deed of guarantee made thisday ofTwo Thousand.....by (bank) hereinafter called 'the Guarantor') which expression shall unless repugnant to the context or meaning thereof be deemed to include its successors and assigns)IN FAVOUR OF M/s Bharat Heavy Electricals Limited (A Government of India Undertaking) a Company incorporated under the Companies Act, 1956 having its registered office at "BHEL House" Siri Fort, New Delhi 110 049 , through its Unit/Division at Hardwar (Central Foundry Forge Plant) hereinafter called "the Company" (which expression shall unless repugnant to the context of meaning thereof be deemed to include its successors and assigns).

WHEREAS M/s..... (hereinafter referred to as the vendor) have entered into a contract bearing no.....Dated.....(Hereinafter referred to as "the Contract") for the supply ofWith the Company.

AND WHEREAS the Contract interalia provides that the vendor shall furnish Security Money to the Company in the form a Bank Guarantee for a sum of Rs.....(Rs.....only) as Security for due and faithful execution of deliveries within specified period in the contract.

AND WHEREAS THE VENDOR has approached the Guarantor and in consideration of the arrangement arrived at between the Vendor and Guarantor; the Guarantor has agreed to give the guarantee as hereinafter mentioned in favour of the Company.

NOW THIS DEED WITNESS AS FOLLOWS:-

- (1) The Guarantor do hereby guarantee to the Company the due and faithful performance, observance or discharge of the Contract by the Vendor and further unconditionally and irrevocable undertake to pay the Company without demur and merely on demand to the extent of Any claim made by the Company on them for any loss, damage, costs charges and expenses caused to or suffered by the company by reason of the vendor making any default in the performance, observance or discharge of the terms , conditions stipulations or undertakings or any one of them gas contained in the Contract.
- (2) The decision of the Company whether any default has occurred or has been committed by the Vendor in the execution of the supplies, observance or discharge of any of the terms, conditions stipulations or undertakings or any one of them as contained in the Contract and or as to the extent of loss, damage, costs ,charges and expenses caused to or suffered by the Company by reason of the vendor making any default in the performance, observance or discharge of any of the terms, conditions, stipulations or undertakings or any one of them shall be conclusive and binding on the Guarantor irrespective of the fact whether the vendor admits or denies the default or questions the correctness of any demand made by the company in any Court, Tribunal or Arbitration Proceedings or before any other authority.
- (3) The Company shall have fullest liberty without affecting in any way the liability of the Guarantor under this guarantee, from time to time to enforce or forbear from enforcing any of the terms and conditions governing the contract or securities available to the Company and the Guarantor shall not be released from its liability under these presents by any exercise by the Company of the liberty with reference to the matters aforesaid or by reason of time being given to the vendor or any other forbearance, act or commission of the part of the company or any indulgence by the company to the vendor or of any other matter or thing whatsoever which under the law relating to sureties, would but for this provision have the effect of so releasing the Guarantor from its liability under this Guarantee.

- (4) The Guarantor further agree that the Guarantee herein contained shall remain in full force and effect during the period that would be taken to the performance of the Contract and that it shall continue to be enforceable till all the dues of the Company under or by virtue of the said Contract have been fully paid and its claims satisfied or discharged and till the Company certifies that the terms and conditions of the Contract have been fully and properly carried out by the Vendor and accordingly discharges this Guarantee, subject, however, that this Guarantee is only valid for written demands by the Company on or before.....(specify date).

The Guarantor undertake not to revoke this Guarantee during the period it is in force except wit the previous consent of the Company in writing and agree that any liquidation or winding up or insolvency or dissolution or any change in the constitution of the Vendor or the Guarantor shall not discharge the Guarantor's liability hereunder:

It shall not be necessary for the Company to proceed against the Vendor before proceeding against he Guarantor and the Guarantee herein contained shall be enforceable against them notwithstanding any security which the Company may have obtained or obtain from the Vendor shall at the time where proceedings are taken against he Guarantor hereunder by outstanding or unrealized.

The Guarantor hereby declares that it has power to execute this guarantee under it is Memorandum and Articles of association and the executants has full powers to do so on its behalf under the Power of Attorney dated.....granted to him by the proper authorities of the Guarantor..

IN WITNESS whereof the (Bank) have caused this deed to be signed hereunder or their behalf on the date first above mentioned.

Signed for and on behalf of the (Bank)

Name:

Designation:

Address:

Fax No. (With country code):

E-mail address:

NOTE: IN CASE A BANK IN INDIA IS GIVING THIS BANK GUARANTEE; IT WILL BE EXECUTED ON A STAMP PAPER OF RS. 62.50 BUT IF IT WILL BE FROM AN OVERSEAS BANK, IT WILL HAVE TO BE EXECUTED AS PER LAWS OF THAT COUNTRY.