



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 : akaithal@bhelhwr.co.in & satul@bhelhwr.co.in

M/S

NIT No: FF/PPX/2523/P/351/7/1258D/2 DT. 24/05/08 Due on 03th July 2008

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 MT	Date & Time of Opening
01	2523/P/351/7/1258D/2	1.FF7710251021 GOUGING ELECTRODES SPEC:FF77185 REV .03 DIA 12X350MM	1,75,000.00	03 th JULY 2008 2:00 PM TECHNICAL BID

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.

Thanking You,

Yours Faithfully,

For & On behalf of CFFP BHEL Hardwar

AJAY KAITHAL
ENGINEER (PURCHASE)

LIST OF DOCUMENTS:

1. Annexure-A (General Terms and Conditions of Tender Enquiry).
2. Annexure-B (Commercial Terms)
3. Annexure-C (Check List)
4. Technical specifications and drawings
5. Performance Bank Guarantee Format and Consortium of Banks
6. E-Payment Format

Note: Corrigendum if any shall not be published, kindly refer web for any changes.



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 **SDGM(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 of any kind is not acceptable .**

(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 applicable , as well as instructions and details made available.

5. Eligibility:

a) The Vendor should submit the annual reports giving the audited profit or loss account and balance sheet for last three financial years with year ending 31.03.08.

b) The Vendor have to submit the details of recent orders of similar material (not earlier than 31.03.06) executed mentioning the Name and address of Customers with technical details preferably in India .

c) The Vendor should fill and submit the BHEL Vendor Registration Form available at www.bhel.com and www.bhelhwr.co.in with all required documents attached .Without Vendor registration form CFFP BHEL Hardwar may reject the offer without assigning any reasons thereof. The Vendors who are registered with CFFP BHEL Hardwar are exempted of above requirements however details of registration are required .

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 **30 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 (Refer Annexure B)



GENERAL TERMS AND CONDITIONS OF TENDER ENQUIRY
ANNEXURE-A contd.

9. **Payment Term** must be “**within 30 days after receipt and acceptance of material through E-Mode only**” else loading as described under clause 18 shall be done on Total Value without CENVAT in Landed Cost Calculation (refer Annexure B as well). Vendors of Indian origin will not be paid through Letter of Credit .No advance amount will be paid .**The indigenous supplier shall be paid through E-Mode only** .The format and requisites are attached.

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.

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, and cancellation, arbitration as per terms and conditions of 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.

17. **Important :** The new Vendor to CFFP has to submit 10 % of Order value as Security Deposit within a week of placement of Order .The same is to be confirmed in the Tender Documents .In case of payment term is after receipt and accepted of material(Standard Payment Term) as specified in clause 9 the security deposit may be waived off . If the % is deviated and or not accepted the loading shall be done for the difference in % specified as described under clause18 (Loading)

18.Loading :

1) Loading on account of Delayed Delivery schedule

1.From specified delivery to 20 weeks extra(@ 0.5% per week (0-10)%

CFFP BHEL reserves the right to reject the offer if quoted delivery period exceeds desired period .

2) Loading on account of payment term shall be done as described below.

1. Within(0- 30)days after receipt and acceptance of material at CFFP (01-0)%

2. Within (0-30) days after receipt of material at CFFP (02-01)%

3.Against Dispatch Documents (03)%

4.Against L/c or CAD basis (including High Seas Sales) (04)%


3) Loading on account of non submission of Security Deposit

1. 10 to 0 % Security deposit of Order Value (0-10)%

19.**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.

		COMMERCIAL TERMS OF CFFP BHEL HARDWAR (ANNEXURE B) (To be filled by Foreign (outside India) Vendor)	
Sr No	CFFP Terms and Conditions	Agreed /Not agreed	If not agreed write your Terms
1	Payment Terms:100% payment by irrevocable Letter of Credit		
2	Security Deposit of 10% of amount for which Letter of Credit is to be opened must be submitted with Order Acceptance		
3	Mode of Supply (FOB): Mention Port of Loading .All charges up to Port shall be borne by Vendor including Forwarder's fee whose name will be informed with Order.		
4	LD Clause : In case of delayed supplies ,Liquidated damage @ 0.5% per week of delay with a maximum of 10% of Order value will be levied		
5	Delivery Schedule: 75000 by 16.08.08, 50000 by 16.10.08 and 50000 by 16.11.08		
6	Validity of Quotation :Minimum 30 working days from opening of Tender		
7	Transit insurance if applicable will be borne by Vendor		
8	After sales Support: Available through India based Agency		
9	Bank Charges in opening of L/c will be in respective account for irrevocable L/c .For any further requirement or amendment of L/c the charges thereof shall be borne by Vendor.		
10	Loading:0.5% per week of delivery period extra than that mentioned above shall be loaded on total value without any CENVAT/MODVAT for comparison .The offer may be rejected if delivery period exceeds 20 weeks after desired period.		

Signature & Seal of Vendor



COMMERCIAL TERMS OF CFFP BHEL HARDWAR (ANNEXURE B)
(To be filled by Indigenous (Within India)Vendor)

Sr No	CFFP Terms and Conditions	Agreed /Not Agreed	If not agreed write your Terms
1	Payment Terms: 100% within 30 days after receipt and acceptance of material through E-Mode		
2	Security Deposit: 10% of total Order Value must be submitted with Order Acceptance		
3	Mode of Supply (FOR) : Material is to be supplied at CFFP BHEL Hardwar Stores		
4	LD Clause : In case of delayed supplies ,Liquidated damage @ 0.5% per week of delay with a maximum of 10% of Order value will be levied		
5	Delivery Schedule:75000 by 16.10.08, 50000 by 16.12.08 and 50000 by 15.01.09		
6	Validity of Quotation :Minimum 30 working days from opening of Tender		
7	Transit insurance if applicable will be borne by Vendor		
8	After sales Support: Available		
9	Bank Charges if involved shall be borne by supplier.		
10	Loading:0.5% per week of delivery period extra than that mentioned above shall be loaded on total value without any CENVAT/MODVAT for comparison .The offer may be rejected if delivery period exceeds 20 weeks after desired period.		

Signature & Seal of Vendor



CHECK LIST
ANNEXURE C
(To be filled by Vendor)

Sr No	List of Questions	Indicate Yes/No Below
1	Have checked & understood all technical details as per specifications, literature and documents before quoting.	Yes/No
2	Have all the pages signed by authorized and stamped with company's seal	Yes/No
3	Have all taxes and duties mentioned with value applicable as on date along with MODVATable duties and/or taxes if any with actual value(%) to be claimed	Yes/No
4	Have all commercial points filled as per Annexure A and filled Annexure A is attached.	Yes/No
5	Have Techno Commercial bid Price Blanked out	Yes/No
6	Have Eligibility Criteria (Clause 5 Annexure-A) understood and requisites as applicable attached.	Yes/No
7	Have Price Bid replica of Techno Commercial Bid without additional documents priced	Yes/No
8	Have three separate envelopes super scribing Tender Reference with due Date along with your company name at bottoms each for Techno-Commercial Bid, Price Bid and Envelope Containing both, prepared.	Yes/No
9	Have personalized contact details like Email Id ,Mobile No and Fax No are mentioned for correspondence	Yes/No

Signature & Seal of Vendor

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 Hyderabad
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.

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

Pin code

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

(applicable 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 transaction is delayed or not effected at all for reason of incomplete or incorrect information .I would not hold BHEL /Transferring Bank responsible

3. This authority remains in full force until 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

GOUGING ELECTRODE FOR USE IN FOUNDRIES

1. General

This specification covers the requirement of gouging electrodes for use in Steel Foundry.

2. Application

The gouging electrode will be used for removal of metal/localised defects from casting maintained in temperature range of 30°C to 350°C with the help of Gouging arc holder.

3. Compliance with national standard

There is no national standard available for this item.

4. Properties

4.1 Size : Diameter 9 mm X length 350 mm
Diameter 12 mm X length 350 mm
Diameter 18 mm X length 430 mm
Tolerance on Diameter shall be ± 0.2 mm and on length will be ± 2 mm.

4.2 Density: 1.65 gm/cc ± 0.1 without copper coating.
1.90 gm/cc ± 0.1 with copper coating.

4.3 Specific Resistance: 2.5×10^{-3} ohm-cm max. without copper coating.
 4.0×10^{-4} ohm-cm max. with copper coating.

4.4 Chemical Composition: Fixed Carbon content : 98% minimum
Ash: 2% maximum

4.5 Electrode should be able to work with air pressure of 5-8 kg/cm².

4.6 The gouging electrode should have copper coating of thickness 0.25 ± 0.05 mm, with smooth finish. The copper coating should not have any crack/discontinuity.

AGREED DEPTTS		WKD	T Dave
RMI	NK Sahu	CHD	AK Chakraborty
MPIC	KB Sood	SLP.	NG Srinivasan
CHAIRMAN	KK Gupta	APPROVED:	
CPSC		CFFP PLANT STANDARDS COMMITTEE	
ISSUED BY: FOUNDRY TECHNOLOGY DEPTT.			

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SFY

CFFP

PLANT PURCHASING SPECIFICATION
CFFP, BHEL - HARDWARE



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DATE: 25.06.01

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5. Acceptance

The material can be accepted on the basis of TC/GC for the supplier who has supplied the material continuously for 2 years troublefree service. However, testing shall be done on surveillance basis.

In case of other suppliers, testing as per Cl. No. 4 and sample approval will be additional.

6. Marking

- (a) Each electrode should bear supplier's name, trademark, if any and size near the holding end together with batch no.
- (b) The supply should have BHEL PO No.
- (c) TC and GC
- (d) Date of manufacturing and Lot No.

7. Test certificates

Each consignment should have supplier's TC/GC in line with point no. 3 and batch number and date of manufacturing.

8. Packing

The electrodes should be packed suitably in paperboard box after encased in polythene sheet. These paper board boxes should be housed in cardboard carton to avoid any damage during handling, transit and storage.

WKD	T Dave	
CHD	AK Chakraborty	
SUP.	NG Srinivasan	
APPROVED:		
CFFP PLANT STANDARDS COMMITTEE		
ISSUED BY: FOUNDRY TECHNOLOGY DEPT.		

SFY

CFFP

PLANT PURCHASING SPECIFICATION
CFFP, BHEL - HARDWAR



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DATE: 25.06.01

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REVISION RECORD SHEET

SLNO.	Rev. NO.	Details of Revision	Revision Date
1	02	Format changed Technical details introduced.	15.03.01
2.	03	Technical Details modified	25.06.01

SFY

WKD	T Dave	
CHD	AK Chakraborty	
SUP.	NG Srinivasan	
APPROVED:		
CFFP PLANT STANDARDS COMMITTEE		
ISSUED BY: FOUNDRY TECHNOLOGY DEPTT.		

CFFP