

Bharat Heavy Electricals Ltd.

INSULATOR PLANT, Industrial Area, Jagdishpur



MMX : 4013

District- Amethi - 227817

Tender Enquiry

To, Bharat Heavy Electricals Limited
Insulator Plant
Industrial Area, Jagdishpur
Amethi -227817 (India)
Gram : BHARATELEC
Fax : 05361-270140, 270110
Ph. 05361-270140, 267204

Enquiry No. 1600166 Date 15/Jul/16 Due Date & time 08/Aug/16 3:00 P.M.

SNo.	Material Code	Material Description	Unit	Quantity	Del Schedule & Qty.
1	100151	BIKANER CLAY AS PER SEPECIFICATION PS/CRM/04, R00	MT.	2400.00	30/Sep/2016,200 : 30/Oct/2016,200 : 30/Nov/2016,200 : 30/Dec/2016,200 : 20/Jan/2017,200 : 20/Feb/2017,200 : 20/Mar/2017,200 : 20/Apr/2017,200 : 20/May/2017,300 : 20/Jun/2017,300 : 30/Jul/2017, 200:

Note : 1.This is two part bid open tender enquiry "for Clay as per specification No:PS:CRM:04 Rev.00.Please ensure to submit your offer in BHEL Insulator Plant's tender box before due date & time.
2.Notice for Inviting Tender(1page), General terms & conditions of tender (6 pages),Techno Commercial T&C for party acceptance(1 page),Price bid format(1 page),Material specification No:PS:CRM:04 Rev.00(1page) are attached herewith.
3- Please study all the attached documents carefully & ensure to submit your offer accordingly.

(Purchase Executive)



BHARAT HEAVY ELECTRICALS LIMITED
INSULATOR PLANT, JAGDISHPUR
AMETHI, UTTAR PRADESH

NOTICE FOR INVITING TENDER

TENDER ENQUIRY NO :-1600166 Dated 15/07/2016 for the Supply
Bikaner clay as per specification No-PS/CRM/04 R00.

Sealed tenders are invited, in two bid system, from the experienced parties meeting our qualifying criteria for the supply of Bikaner clay as per **specification No-PS/CRM/04 R00**. The interested parties can obtain tender document from the office of DGM /MM, BHEL, IP, Jagdishpur on all working days / Download from www.bhel.com . The cost of tender document is Rs 500 (Rs Five hundred only).

Tender cost will not require from already registered vendors of BHEL Jagdishpur for Bikaner clay & Micro and small Enterprises (MSE). All Micro and small Enterprises must submit their MSE certificate in techno commercial bid for taking exemption from tender cost, failing which their offer will be rejected.

All others Interested vendors have to submit their offer along with Demand Draft in favour of BHEL for an amount Rs 500 payable, at Industrial Area, Jagdishpur Amethi. Offer submitted by them without tender cost will be rejected.

Tender cost will not be refundable. BHEL reserves the right to reject or accept any offer.

Tender details are as follows

Tender Enquiry No : -1600166

Estimated Tender Value :- 150 Lac

The last date for issuing of tender document: **2:00 PM, 08/08/2016**

The last date & time for submission of tender **2:50 PM, 08/08/2016**

The technical bid opening of the tender **3:00 PM, 08/08/2016**

All the Tender documents are available on the website www.bhel.com

DGM /MM

**Tele & Fax: 05361-
270140, 270064,267204**



GENERAL TERMS & CONDITIONS OF TENDER

1. The offer should be submitted in a sealed cover super-scribing tender no. & due date and addressed to
DGM /MM
Bharat Heavy Electricals Limited
Insulator Plant, Industrial area- Jagdishpur
Amethi, Uttar Pradesh-227817
Ph No-05361-267204, 270064, 270140

Your offer must reach office / be deposited in tender box before 2.50 PM on the due date. The offers will be opened on the due date at 3:00 PM in the presence of those vendors or their authorized representatives who wish to be present. Late offers are liable to be rejected. The cover of the envelope should have the Corresponding Party Name, Tender Enquiry Nos, Subject of Tender and Due Date written on it.

Kindly note that if you are registered under MSMED Act 2006, confirm the same in your quotation and submit the latest valid certificate for Micro, Small & Medium Enterprises (MSME) and for the SC/ST ownership, If any for availing benefits as per the act.

In case L1 vendor is not a Micro & Small Enterprise (MSE), 15% purchase preference will be given to the other participant MSE vendor for ordering up to 20% of the tender quantity, provided the MSE accepts the counter offer of L-I Price .In case of more than one such MSE's, the share of 20% will be distributed among them proportionately. 4% of our total procurement is earmarked for procurement from Micro and Small Enterprises owned by SC/ST. In the event there is no participation from such MSE, the same shall be met through other MSE's.

Vendors will be given due opportunity to comply with BHEL requirements in a time frame in case there is any non-compliance in the original quote.

The tender is floated in two parts bid system comprising as below:

Part-I: TECHNO-COMMERCIAL Bid and

Part-II: PRICE Bid.

The vendor should submit their offer comprising of **TECHNO-COMMERCIAL** as well as **PRICE BID** on or before the scheduled due date & time mentioned. **The both bid shall**



be put in a separate sealed cover and then put into one sealed envelope. The cover of all the envelopes should have the Corresponding Party Name, Tender Enquiry Nos, Subject of Tender, type of bid (TECHNO-COMMERCIAL / PRICE BID) and Due Date written on it. If the offer is found in opened condition, the same offer will be summarily rejected. . **Only the techno-commercial part will be opened on the due date.**

PART-I: TECHNO- COMMERCIAL Bid: - The vendor should submit TECHNO-COMMERCIAL offer in a sealed cover and the cover should have the Corresponding Party Name, Tender Enquiry No, Subject of Tender, type of bid (**TECHNO-COMMERCIAL Bid**) and Due Date written on it. If the offer is found in opened condition, the same offer will be summarily rejected.

There should not be any deviation from our material specification No-PS/CRM/04 R00. If any deviation is found from our material specification, the same offer will be summarily rejected. The terms & conditions of tender should be thoroughly understood & confirmed in the quotations.

The Following documents (self-attested copy) shall be submitted along with offer & ensure the numbering on each page of attached documents.

- 1- Demand Draft in favour of BHEL for an amount Rs 500 payable, at Industrial Area, Jagdishpur Amethi (not required from already registered vendors of BHEL Jagdishpur for Bikaner clay & Micro and small Enterprises).
- 2- Sales tax registration certificate/ TIN No & PAN No.
- 3- Micro and small Enterprises certificate (For MSE) from any government agencies.
- 4- Last three years Income Tax Return or Financial statement.
- 5- Last three years audited balance sheet and Profit & Loss account statement
- 6- Details of litigation with BHEL or govt. dept., if any
- 7- Capacity per month for IP, Jagdishpur for Bikaner Clay.
- 8- Lead time required for supply.
- 9- Details of their customers for similar material supplied earlier and performance certificate provided by them.
- 10-Phone No / Mobile No. and complete address of workshop and office, along with name of contact person & their Email id.
- 11-Sample of 5 KG Bikaner Clay as per attached specification (it is not required from already registered vendor for Bikaner Clay in BHEL IP/ EPD).



12-Acceptance of all terms and conditions of Tender enquiry. Any deviation shall be explicitly mentioned here itself.

Offer is liable for rejection due to non-submission /noncompliance of above.

PART-II: PRICE Bid: - The vendor should submit **Price Bid** in a sealed cover and the cover should have the Corresponding Party Name, Tender Enquiry No, Subject of Tender, type of bid (**Price Bid**) and Due Date written on it. If the offer is found in opened condition, the same offer will be summarily rejected. **Price bid of only those bidders who qualify our technical requirement will be opened.** Opening date will be informed later on via mail / letter or telephone or both. These are total indicative quantity for each item. However actual quantity may vary depending upon our requirement.

Prices to be quoted on FOR BHEL basis with breakup of basic cost of material & freight component. As per enclosed price bid format Annexure B for TE Price variation (PV) for freight component will be provided as per BHEL PV clause of transport rate contract (PV will be provided as 33.33% of % age increase / decrease in the prices of diesel at Jagdishpur Amethi. PV clause will be operated only when the increase / decrease in diesel prices is more than Rs 1 from the tender opening date).

The rates finalized for the annual rate contract shall be valid for the complete supply of material. The rate contract shall have provision for further extension on same terms & condition for mutually agreed period with the mutual consent of both the parties. The offer should be valid for acceptance for 90 days from the date of opening.

2. These are total indicative quantity for each item. However actual quantity may vary depending upon our requirement.
3. The rates should be quoted on per MT basis as per purchase specification.
4. Indian vendors should quote the price exclusive of taxes & duties on FOR destination basis (inclusive of freight and insurance). Break up of basic price & freight component is also required. The actual rates of excise duty & sales tax prevailing as on date to be mentioned in your offer. Freight and insurance component are to be mentioned. Foreign Vendor should quote their rate for CIF NHAVA SHEVA Port (JNPT) Mumbai with 21 days free time for Detention & Demurrage charges, however material clearance charges at port & freight charges from port to BHEL Insulator Plant Jagdishpur will be loaded to calculate L-1 vendor.



5. **ACCEPTANCE OF MATERIAL:** For all the **Indigenous vendors** routine inspection & acceptance of material shall be done at BHEL -IP Jagdishpur. For foreign vendors, **Inspection** of material will be at vendor's works by BHEL in line with purchase specification.
6. **Payment Terms, For Indian vendors:** - Our standard payment terms are 100% within 45 days on receipt & acceptance of material at BHEL IP stores for accepted quantity.
7. **Payment terms, For Foreign Vendors:** - 90 DAYS FROM BILL OF LADING DATE THROUGH SWIFT PAYMENT FROM OUR BANK TO YOUR BANK. For effecting necessary payment the two sets of following documents should be submitted;
 - i. Invoice.
 - ii. Bill of lading
 - iii. Packing list
 - iv. Test report
 - v. Country of origin.
 - vi. A certificate to the effect that the materials shipped and shown in packing list are not more than invoiced.
8. **VENDOR CAPACITY AND DELIVERY REQUIREMENT:**. Vendor's capacity to supply per month implies vendor's ability to supply such quantities of items meeting the quality requirements and delivery schedules. Vendors shall intimate only such capacity that can be allocated to BHEL and not their total capacity. Min lead-time required should also be indicated in your offer. **Vendor having capacity less than 200 MT /Month will not be eligible in technical criteria.**
9. **VENDOR EXPERIENCE:** - Very new vendors who have not any experience of supplying similar material will not be entertained.
10. **RISK PURCHASE CLAUSE:** In case supplier fails to meet the delivery commitment resulting in a crisis and BHEL is compelled to purchase the product at a higher cost from an alternate source, the excess expenditure incurred, if any, will be debited to the defaulting supplier's outstanding bills with the concerned unit or any sister unit.
11. Rejection attributable to your manufacturing process and poor packing noticed at the time of use will be treated as valid rejections. The same shall be either replaced free of cost or payment towards same will have to be adjusted from vendors pending bills.
12. The rejected lots should be lifted by vendor on his own cost within 45 days' notice. Failing which BHEL will shift the material in open space at your risk & cost. Demurrage / storage charges may also be applied.
13. **PRICE RANKING & ORDER DISTRIBUTION:** Prices shall be considered on landed cost to BHEL basis. Landed cost shall be worked out on price quote including freight, inspection cost, duty, sales taxes after taking out applicable benefit (total net cost to

BHEL) if applicable. The comparative statement shall be prepared & L1 status of respective vendor shall be worked out on over all landed cost basis for quantity indicated in our NIT. The price negotiations if considered necessary may be done with L1 bidder only.

The load will be distributed among 4 most competitive vendors in the ratio of 35:30:20:15. The eligible vendors will be asked to match negotiated L1 price. However the load sharing is subject to acceptance of counter offer that is calculated with reference to the negotiated L1 price and linked with the vendor performance and capacity. In case of more than one vendor having same ranking, the load share corresponding to the ranking and the next ones will be clubbed together and will be equally distributed among such vendors. In case, any eligible vendor does not accept the counter offer, opportunity will be given to the next ranking vendor.

If only two more vendors are accepting L-1 rate, order will be distributed in ratio of 40:35:25.

If only one vendor is accepting L-1 rate, order will be distributed in ratio of 60:40.

If No other vendor is accepting L-1 rate, 100% share will be allocated to L1 vendor.

14. BHEL reserves the right/option to Refloat/ Cancel the tender if L1 price is not the lowest acceptable price to BHEL.
15. The rate contract shall be entered with successful bidders. The orders will be placed against rate contract depending on position in comparative statement of their original offer. The vendors with consistent good performance will be given preference over poor performing vendors & encouraged with more order share during requirement of extra quantity/ repeat order.
16. **VALIDITY:** The rate contract shall be valid for the complete supply of material. In case of unsatisfactory performance of quality / delivery BHEL will have right to discontinue the contract in part or full. The rate contract shall have provision for further extension on same terms & condition for mutually agreed period with the mutual consent of both the parties.
17. The supplier shall furnish test reports in line with the specifications covering all parameters as mentioned the specifications for each processing batch or each batch of supply-whichever is smaller in-size. Final acceptance of the lot received will be based on various properties of the fired product.
18. Packing should be environment friendly and appropriate from the transportation, handling and storage point of view. Each bag should have the batch no. Printed on it.



- 19. LD Clause:** In case of delayed delivery, LD @ 0.5% per week up to a maximum of 10% will be levied on the defaulting quantity for the delayed period as per BHEL PO delivery schedule.
- 20.** In case of any techno commercial deviation BHEL reserves the right/option to frame any loading criteria after the opening of techno commercial bid.
- 21.** Acknowledgement of BHEL Stores shall be only legal document towards receipt of material
- 22.** The vendor will have to follow all the legal and statutory requirements and BHEL norms. BHEL will not be responsible in any way if the vendor is fined or penalized due to non-fulfillment of these requirements by any government agency like Sales Tax, Excise etc
- 23. Arbitration:** Settlement of dispute, if any arises, at any time between the BHEL and the vendor upon or in relation to or in connection with the vendor, the same shall be referred to the sole arbitration of the Head of the concerned BHEL unit or to person appointed by him. The award of the arbitrator shall be final and binding on both BHEL and the vendor
- 24. Legal Jurisdiction:** In case of any legal proceedings, area of jurisdiction will be Amethi, UP.
- 25. Fraud Prevention Policy:** "The bidder along with its associate / collaborators / sub-contractors / sub-vendors / consultants / service providers shall strictly adhere to BHEL fraud prevention policy displayed on BHEL Website:-<http://www.bhel.com> and shall immediately bring to the notice of BHEL Management about any fraud or suspected fraud as soon as it comes to their notice."
- 26.** Suspension of Business dealings with BHEL : "the guidelines for suspension of business dealing or available on Website:-<http://www.bhel.com> and will be guiding criteria in case of any misconduct / default / use of illegal means etc. is re-sorted by vendor / contractor. The details of different type of default / misconducts or available in guidelines.
- 27.** A copy of Conditions of Purchase (Indigenous) is attached herewith. In case vendor wins the bid, these conditions of purchase are to be met up the extent not contradicting with the terms and conditions stipulated above (i.e. General Terms and Conditions of Tender)
- 28.** The tender not meeting the above conditions may not be entertained.


(Amit Kumar Verma)
Dy. Manager /MM

**Techno -Commercial Terms & condition for party acceptance (annexure-A)**

Vendor's Name:- M/S

Tender Enquiry No. TE- 1600166
dated 15/07/2016

Due On :08/08/2016

SN.	BHEL's Commercial terms	For Party's Acceptance / submission	Remarks / Page Number of attached document if any
1	FOR : Rates to be quoted FOR BHEL IP. Jagdishpur.		
2	Material specification meeting with specification No-PS/CRM/04 R00 provided with TE.		
3	Sample of 5 KG Bikaner Clay as per attached specification (Only for New vendor for BHEL)		
4	Copy of Sales Tax Registration Certificate / TIN No , PAN No & MSE certificate are submitted		
5	Copy of last three year audited balance sheet		
6	Copy of last three year Income tax return		
7	Details of Litigation with BHEL or Govt Dept. if any		
8	Vendor capacity for supplying material to BHEL IP in MT/ Month basis (Minimum requirement 150 MT/ Month).		
9	Details of customers for similar material supplied earlier and performance certificate provided by them		
10	Lead time required for the supply of material.		
11	Contact No. and complete address of workshop and office, along with name of contact person.		
12	Acceptance of LD Clause (applicable: ½ % per week subject to maximum of 10% for delayed delivery).		
13	Acceptance of BHEL payment terms. (100% within 45 days on receipt & acceptance of material)		
14	Price quoted in the provided price bid format		
15	Validity : Price to be firm with Validity of Offer for 90days from The date of Opening.		
16	Jurisdiction : at CSM Nagar.		
17	Risk purchase Clause : as per BHELs General terms & conditions.		
18	Acceptance of all terms and conditions of Tender enquiry. Any deviation shall be explicitly mentioned here itself.		

(Signature & Stamp Seal of Party Representative)



IP/ARC/Raw Material/2016-17

Price Bid Format (Annexure-B)

Vendor's Name:-

TE No-1600166 dated 15/07/2016

	Item description	Rate in Rs / MT in Number	Rate in Rs / MT in Word
A	Material (Bikaner Clay) with specification No-PS/CRM/04 R00 provided with TE.		
B	Packing & forwarding charges if any		
C	UPTT / CST Indicate in % of basic value - ____ %		
D	Freight & insurance charges		
E	Total cost of material on FOR BHEL basis (A+B+C+D)		

Please indicate other taxes & duties if not covered above:-

**Signature of dealing person of
Purchase Department**

**(Signature & Stamp Seal of Party
Representative)**

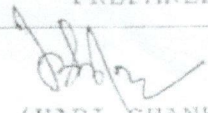
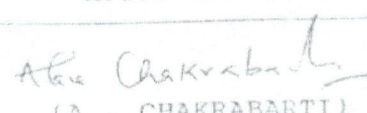
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BHARAT HEAVY ELECTRICALS LTD. INSULATOR PLANT, JAGDISHPUR. PURCHASE SPECIFICATION OF BIKANER CLAY	REF. : PS/CRM/04 REV. NO. : 00 REV. Date : 11.12.93 Page 1 of 1
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1. SCOPE :- This specification covers the requirements of purchase of Bikaner clay.
2. APPLICATION :- To serve as one of the constituents in porcelain body mass.
3. CHEMICAL COMPOSITION :-

SiO ₂	-	58 ± 2.0%
Al ₂ O ₃	-	29 ± 2.0%
Fe ₂ O ₃ + TiO ₂	-	Less than 2.5%
CaO + MgO	-	Less than 1.0%
KNaO	-	Less than 1.5%
L.O.I	-	10.5 ± 1.0%
4. PHYSICAL PROPERTIES :-

Particle size above 10 microns	-	11 ± 3.0%
Particle size above 2 microns	-	39 ± 4.0%
Moisture Content	-	Less than 6.0%
Residue over 45 microns(+350 Mesh)	-	Less than 1.5%
Absorption of water	-	Less than 0.5%
Green Strength	-	More than 50 Kgs/Cm ²
Colour of unburnt clay	-	Dull white
Colour of burnt clay	-	Yellowish white or Brown
5. MANUFACTURE :- After taking out from the mines, ore dressing should be done to eliminate the impurities.
6. SUPPLY :- It should be supplied in form of lumps.
7. FREEDOM FROM DEFECTS :- Material should be free from stones, silica, yellow or red ochre and any other foreign materials.
8. INSPECTION :- Inspection will be carried out by IP Jagdishpur.
9. PACKING :- This material shall be packed in old H.D.P.E. or gunny bags.
10. REJECTION & REPLACEMENT :- Material not conforming to the foregoing specification shall be rejected, supplier shall under take to replace the material free of Cost.

REVISIONS	PREPARED BY	APPROVED BY
	 (HARI SHANKER) DY.MGR. (Lab, CRM & TEC)	 (A. CHAKRABARTI) DY.GEN.MGR.(E&D, TEC)

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