



Bharat Heavy Electricals Limited

(A Govt of India Undertaking)

Post Office: BHEL Jhansi 284120

Tel: 0510-2412459/ 2412732

E-mail: mlahirwar@bheljhs.co.in , rachitgogia@bheljhs.co.in

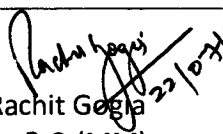
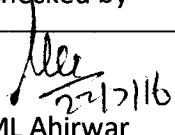
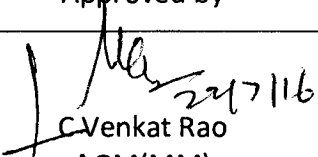
Tender documents for Enquiry No: E4250050 REV 00

For

Nano Crystalline Toroidal core on Finish Basis for ONE Year.

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Prepared by	Checked by	Approved by
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SCHEDULE-I

Quantities Covered by the Tender enquiry E4250050

Quantity Covered in this tender enquiry are as follows:

Item Sl.No.	Description	Total Qty
001	NANO CRYSTALLINE TOROIDAL CORE OF SIZE:200 I/D X 275 O/D X 15mm HT DULY ENCAPSULATED IN STAINLESS STEEL CASING MEETING TECHNICAL REQUIREMENTS AS PER ATTACHED ANNEXURE-A	635.31 kgs
002	NANO CRYSTALLINE TOROIDAL CORE OF SIZE:200 I/D X 275 O/D X 25mm HT DULY ENCAPSULATED IN STAINLESS STEEL CASING MEETING TECHNICAL REQUIREMENTS AS PER ATTACHED ANNEXURE-'A	813.15 kgs
003	NANO CRYSTALLINE TOROIDAL CORE OF SIZE:155 I/D X 230 O/D X 15mm HT DULY ENCAPSULATED IN STAINLESS STEEL CASING MEETING TECHNICAL REQUIREMENTS AS PER ATTACHED ANNEXURE-A	658.88 kgs
	TOTAL QUANTITY	2107.34 KGS

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SCHEDULE-II

Qualification Criteria Tender Enquiry no. E4250050 for Procurement of Nano Crystalline Toroidal Core on Finish Basis

Bidders who are interested and wish to supply these items may submit duly filed bid. For such Bidders the following qualifying criteria will apply:

- i. Bidder must have had annual financial turnover of INR 5.17 lacs over last three accounting years. Copy of audited annual Balance Sheet /Profit & Loss Account to be submitted along with offer.
- ii. Bidder must have facilities to manufacturing & testing of Nano Crystalline Toroidal core and must have successfully executed purchase orders for 410 Kg Nano Ring Cores, over past two years to any other reputed Transformers Manufacturer. i.e. BHEL/CGL/ABB/TELK/Areva/SCT/ any other reputed during last 2 years from the last date of the month prior to date of issue of tender. Bidder has to furnish copy of Purchase order and Excise invoice executed by them along with bid.
- iii. Bidder who is not registered with BHEL Jhansi, has to submit the Supplier Registration Form (SRF) of BHEL online through the link supplier.bhel.in and submit a signed copy of the same along with offer.



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INSTRUCTIONS FOR SUBMISSION OF TENDER

SCHEDULE-III

1. The offers against the enquiry shall be submitted in two parts.

Part 'A' : The first part called Techno-commercial bid i.e. Part - A shall be un-priced and will be submitted in line with Schedule I, II, III, IV, V & VII. In addition to above, price bid as per schedule-VI shall also be submitted in blank (without quoting price) duly signed along with part 'A' also.

Part 'B' : The second part called Price-Bid i.e. Part-B shall be submitted duly filled (Schedule-VI).

2. The vendors shall submit Part-A and Part-B of their bids in two different sealed envelopes duly super-scribing Enquiry No. E4250050 rev 00, Part No. of the bid and due date. These two parts of the bid shall be kept together in a third envelope super-scribing Enquiry No E4250050 rev 00, due date and time of opening as indicated in the tender enquiry.
3. Part-A of the bid alone shall be opened on the due date in presence of the tenderers in the first instance. This part of the bid shall be examined in detail. Part B of the bid shall be opened only for such of the tenderers whose Techno-Commercial offers are found acceptable by BHEL. Such tenderers shall be intimated the date and time of opening of Part B i.e. price part of their bids. Tenderers must carefully go through all the instructions and conditions before filling in Part B of the bid. Any type of mistake in submission of the bids will make the tender liable for rejection.
4. The bids shall be submitted only in the format given in the tender documents. It may be noted that each page of the tender document has been signed by BHEL. While submitting the bid, these every pages are to be used in original. The tenderer is also required to sign and stamp each and every page of the tender document clearly brings out deviations, if any.
5. Tenders not complying with the above and other requirements of the tender shall be liable for rejection. Tenderers are therefore advised to read all the documents carefully before submission of the bids and ensure the fulfillments of all the technical and commercial parameters.
6. It must be clearly understood that the order concluded pursuant to this tender enquiry shall be governed by the general terms & conditions of the contract as preprinted overleaf of the enquiry. No deviation from these conditions is permitted.
7. Corrections in the bid should normally be avoided. It is advisable that initially the details are filled by the tenderer on a Xerox copy of the documents and checked before final completion. However, when these become essential, tenderer shall score out the incorrect information and put the correct information duly endorsing each correction with his signatures.



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SCHEDULE-III

8. BHEL reserves the right to go for REVERSE AUCTION (RA) instead of opening the sealed price bid, submitted by the bidder. This will be decided after techno-commercial evaluation. All bidders to give their acceptance for participation in RA. Non-acceptance to participate in RA may result in non-consideration of their bids, in case BHEL decides to go for RA.
9. IN case BHEL decides to go for reverse auction, only those bidders who have given their acceptance to participate in RA will be allowed to participate in the reverse auction. Those bidders who have given their acceptance to participate in reverse auction will have to necessarily submit 'Online sealed bid' in the reverse auction. Non-submission of 'Online sealed bid' by the bidder will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines in vogue.
10. H1 (Highest) Bidder found during sealed bid auction may not be allowed to participate in reverse auction.

We confirm above instructions have been fully understood and the price bid has been submitted exactly in line with format at Schedule- VI without addition of any other terms & conditions and if the price bid is found to be conditional (e.g. minimum order, quantity, slab rate, discount for quantity, different terms & pay etc.) . BHEL has full right not to accept our offer.

Signature of Bidder :

Name :

Designation :

Seal :



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SCHEDULE-IV

TECHNO-COMMERCIAL TERMS & CONDITIONS

- 1 The Technical requirements & sizes for **of Nano Crystalline Toroidal core** shall be as detailed at Schedule –I
- 2 In Price Bid format Part –B, the rate should be quoted in Rs. per Kg on finish basis only. Only ONE Single rate is to be quoted for enquiry item 001, item 002 and item 003.
- 3 Rates shall be quoted duly considering the CENVAT credit available on the input material and the corresponding benefit on this account shall be passed on to BHEL.
- 4 The quoted rate shall be on FIRM basis and No Price Variation Clause (PVC)/Exchange rate variation (REV) shall be applicable
- 5 The rates quoted shall be on FOR BHEL Jhansi basis on per Kg on finish basis. **Packing, Forwarding, Freight & insurance** from supplier's works to BHEL Jhansi works shall be in the scope of the bidder.
- 6 Taxes & Duties shall be extra as applicable on the date of actual delivery. Tenderers are advised in their own interest to familiarize themselves fully with various types of taxes and their rates etc. including entry tax if applicable. It may be noted that evaluation of quoted prices shall be done on the basis of landed cost at BHEL Jhansi which shall be arrived at after loading the prices wherever required. Applicable taxes & duties on the date of offer must be mentioned. If any bidder is found to incorrectly declare less value of ED or "NIL" ED in the offer, his contract will be terminated. For increase in ED rate slab during completion period, required proof & undertaking will have to be given to this effect before same is admitted by BHEL.
- 7 The validity of the quotation shall be for a period of minimum 90 days from the opening date of tender and further it will be extend for 90 days from the date of opening of Price Bid / Reverse Auction.
- 8 **Payment Terms :-** 100% payment after 60 days of receipt and acceptance of material at BHEL works. The suppliers who are availing SIDBI / HDFC discounting facility (payment by BHEL in about 120 days from the date of invoice) with us will continue to get this facility. These payment terms will be treated as standard terms of payment. The bidders who are covered under MSMED Act-2006 & quoted 45 days of payment after acceptance of material will also be treated as standard terms of payment. However, this facility will subject to availability of funds. The bidder who quotes any other tough terms of payment, their prices will be loaded. **Base rate of SBI (as applicable on the date of opening of Techno-commercial bid) + 6% shall be considered for the period of relaxation sought (short of 120 days) by bidders.**



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SCHEDULE-IV

- 9 Quantity may be distributed between two sources. Maximum quantity (65%) to be sourced from L1 Bidder and balance 35% from L2 bidder on agreed L1 rate. The L1 rate will be counter offered to L-2 Bidder for acceptance of L-1 rate. In case L-2 bidder do not accept our counter offer than further counter offering will be done till we have at least two sources. If no bidder accept the counter offer rate then the Total quantity will be sourced from L-1 bidder subject to quoted capacity. The bidders are requested to indicate their production capacity in Kgs / month which will be available for BHEL Jhansi during the Rate contract delivery period.
- 10 Supplier has to submit one set of ink signed test certificate for Magnetic Characteristics and Dimensional Measurement of Bare core & encapsulated core along with supply.
- 11 **Penalty Clause:** If the material is not supplied within the stipulated time schedule, BHEL shall be within their right be free to cancel the contract and purchase the material through any other source at the risk and cost of the supplier. In such an event it shall be obligatory on the defaulting supplier to make good the loss suffered by BHEL. The above option shall be executed at the discretion of BHEL.
- 12 **LD Clause:** Failure to supply by the time specified on the Rate contract will make the supplier liable to pay unconditional penalty of ½% of the prices of goods in arrear per week or part thereof subject to a maximum of 10% of the order value unless mutually agreed otherwise.
- 13 **Guarantee Clause:** All goods shall be free from any defects due to faulty material and workmanship and it will be guaranteed for a period of 24 months from the date of dispatch & 18 months from the date of acceptance of material at BHEL Jhansi works, whichever is later.
- 14 Packing to be done in proper ways preventing the Core from Jerk & Damages during handling & Transportation.
- 15 **Inspection** – Material may be source inspected by / Third party at supplier works. However, Final inspection for acceptance of quality and quantity shall be done at BHEL's works after receipt of material and results shall be binding on the suppliers.
- 16 In this tender some of the Nano Crystalline Toroidal core may be required for PGCIL / NTPC project. In such case orders will be given to the approved suppliers of PGCIL / NTPC as the case may be.
- 17 **Fraud prevention policy:** The Bidder along with its associate/ collaborators/ sub-contractors/ 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.



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SCHEDULE-IV

- 18 Bharat Heavy Electricals Ltd does not bind itself to accept the lowest of any tender, but reserves to itself, the right to accept or reject all or a part of any tender at its discretion following BHEL purchase policy & Government guidelines.
- 19 In all cases of disputes, the matter shall be referred for arbitration. The arbitrator shall be nominated by the Unit Head, Bharat Heavy Electricals Ltd. Jhansi or any other officer nominated by him. The award of Arbitrator shall be final and binding on both the parties
- 20 In case of any suit or other legal proceedings under or relating to this tender, the Courts at Jhansi shall have full jurisdiction.

Signature of Supplier :.....

Name :.....

Designation :.....

Seal :.....



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SCHEDULE-V

TECHNO COMMERCIAL BID

(Supplier should fill up this bid by putting the tick in accepted / non accepted column)

SUPPLIER'S NAME -

General Terms & Conditions:

Sl.No.	Description	Remarks
1	Capacity of manufacturing & Supply of Nano Crystalline Toroidal core (Exclusive for this tender): Monthly Capacity: Yearly Capacity :	----- Kgs ----- Kgs
2	Present rate of Excise duty	-----%
3	Present rate of VAT (for within UP vendors) / CST against form 'C'.	-----%
4	Entry tax (for outside UP vendors)	1%
5	Commencement of delivery (Period from date of Purchase Order/ LOI).	----- in weeks
6	Supply rate per month exclusively for this tender	----- KG/Month

Commercial Terms & Conditions:

Sl.No.	Description	Remarks
1	Please confirm that Supply of Nano Crystalline Toroidal Cores to Required Sizes will be as per BHEL Requirement to specification Annexure-A.	Accepted / Not accepted
2	The quoted rate in Rs / Per Kg is on finish basis	Accepted / Not accepted
3	The quoted rate is on FOR BHEL Jhansi basis inclusive of Freight, Insurance, Packing & Forwarding charges.	Accepted / Not accepted
4	The quoted rate shall be on FIRM basis and No Price Variation Clause (PVC)/Exchange rate variation (REV) shall be applicable	Accepted / Not accepted
5	Taxes and duties shall be extra as applicable on the date of actual supply.	Accepted / Not accepted
6	Quoted Rate shall be valid for a period of 90 days from the date of opening of Techno Commercial bid/ The validity shall be further extended for 90 days after date of Reverse Auction/ Opening of Price bid.	Accepted / Not accepted

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SCHEDULE-V

<u>Sl.No.</u>	<u>Description</u>	<u>Remarks</u>
7	LD Clause:- Failure to supply by the time specified on the purchase order will make the Bidder liable to pay unconditional penalty of ½% of the prices of goods in arrear per week or part thereof subject to a maximum of 10% of the delayed order value unless mutually agreed otherwise.	Accepted / Not accepted
8	Payment Terms: 100% payment after 60 days of receipt and acceptance of material at BHEL works. The suppliers who are availing SIDBI / HDFC discounting facility (payment by BHEL in about 120 days from the date of invoice) with us will continue to get this facility. These payment terms will be treated as standard terms of payment. The bidders who are covered under MSMED Act- 2006 & quoted 45 days of payment after acceptance of material will also be treated as standard terms of payment. However, this facility will subject to availability of funds. The bidder who quotes any other tough terms of payment, their prices will be loaded. Base rate of SBI (as applicable on the date of opening of Techno-commercial bid) + 6% shall be considered for the period of relaxation sought (short of 120 days) by bidders.	Accepted / Not Accepted
9	Guarantee Clause:- All goods shall be free from any defects due to faulty material and workmanship and it will be guaranteed for a period of 24 months from the date of despatch or 18 months from date of acceptance, whichever is earlier.	Accepted / Not accepted
10	Risk Purchase:- If the material is not supplied within stipulated delivery indicated in PO, BHEL shall have the option to purchase the material from other sources at the supplier's risk & cost.	Accepted / Not Accepted
11	Supplier has to submit one set of ink signed test certificate for Magnetic Characteristics and Dimensional Measurement of Bare core & Encapsulated core along with supply.	Accepted / Not Accepted
12	Packing to be done in proper ways preventing the Core from Jerk & Damages during handling & Transportation.	Accepted / Not Accepted
13	Quantity may be distributed between two sources. Maximum quantity (65%) to be sourced from L1 Bidder and balance 35% from L2 bidder on agreed L1 rate.	Accepted / Not Accepted



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SCHEDULE-V

Sl.No.	Description	Remarks
14	Inspection – Material may be source inspected by / Third party at supplier works. However, Final inspection for acceptance of quality and quantity shall be done at BHEL's works after receipt of material and results shall be binding on the suppliers.	Accepted / Not Accepted
15	In this tender some of the Nano Crystalline Toroidal core may be required for PGCIL / NTPC project. In such case orders will be given to the approved suppliers of PGCIL / NTPC as the case may be.	Accepted / Not Accepted
16	In case BHEL decides to conduct Reverse Auction, Please confirm that you will participate in Reverse Auction. (Non acceptance to this clause, your offer will be rejected)	Accepted / Not Accepted
17	L1 bidder will be decided on the basis of Landed cost Net of CENVAT to BHEL on FOR Jhansi basis.	Accepted / Not Accepted
19	The terms and conditions of Enquiry E4250050 enclosed are acceptable.	Accepted / Not Accepted
20	Fraud prevention policy: The Bidder along with its associate/ collaborators/ sub-contractors/ 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.	Accepted / Not Accepted

Note: If answer to 1, 2,3, 4, 9,10 & 15 is 'Not Acceptable' then offer will be straightaway rejected.

Person to be contacted :

Tel / Mobile No :

E mail Id :



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Price Bid: Enquiry No. E4250050 rev 00

To

DGM (MM)

Bharat Heavy Electricals Limited,

PO: BHEL, Jhansi (UP) ,PIN 284129 (India)

SCHEDULE-VI

Dear Sir,

This has reference to your Purchase Enquiry E4250050 for supply of Nano Crystalline Toroidal Core as per your specification and required sizes in line with your tender, our best price is as under:

Sl No	Description	Rate in Rs/Kg on Finish basis
A	Nano Crystalline Toroidal Core as per your specification and required sizes in line with your tender (Rate must be quoted on FOR Jhansi basis Inclusive of Freight, Insurance, Packing & Forwarding charges)	
B	Excise Duty	
C	VAT (for within UP vendors)/ CST against form C	
D	Entry Tax 1% (for outside UP vendors) on A+B+C	
E	Total Rs (A+B+C+D)	
F	Cenvate Credit : Same as "B" (-)	
G	VAT input credit : Same as VAT at C (-)	
H	Landed rate Net of CENVAT =E-F-G	

Note: 1. The price bid submitted in any other fashion or by adding any condition (e.g. minimum order quantity, rates applicable for specified quantity, discount for quantity, rate based on slabs, rate based on terms of payment etc.), offer shall be liable to be REJECTED even if, offer has been found technically & commercial acceptable before opening of price bid.

2. For vendors outside Uttar Pradesh the state entry tax as applicable shall be payable by BHEL directly to the treasury. For vendors within Uttar Pradesh the vendors shall pay the state entry tax as applicable, on their invoice and the same shall be reimbursed by BHEL to the vendor.

Signature of Supplier :.....
Name :.....
Designation :.....
Seal :.....



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Business Rules, Terms & Conditions of Online Reverse Auction for the procurement of Nano Crystalline Toroidal Cores on finish basis.

BUYER'S NAME	M L Ahirwar Dy General Manager (MM) BHEL, Jhansi – 284129 Email : mlahirwar@bheljhs.co.in Phone : 0510-2412459 , Fax : 0510-2412120 Cell : 09453001066 (or) Mr. Rachit Gogia Sr Purchase Officer (MM) BHEL, Jhansi – 284129 Email : rachitgogia@bheljhs.co.in Phone : 0510-2412732, Cell : 08004947893
Auction to be conducted by	M/s C1 India Pvt Ltd., Gulf PetroChem Building, Building No. – 301, 1st Floor, Udyog Vihar Phase – 2, Gurgaon (INDIA) Phone-124-4302000 Neeti Bala Chandraa Mob : 09958000492 E-mail : neeti.bala@c1india.com Ms Juhi Tyagi Mob : 08826234593 E-mail : juhi.tyagi@c1india.com Ms Nisha Kapoor Mob : 09911501103 E-mail : nisha.kapoor@c1india.com
Date of auction	- Date : Shall be Intimated later on - Online sealed bid auction time : 2:00 PM – 2:30 PM (IST) - Online reverse auction time : 3:00 PM – 4:00 PM (IST) - Online auction website : https://auctions.c1india.com
Documents attached: (To be send to the bidders)	1. Terms and conditions of Reverse Auction (Schedule - VII) 2. Business rules for Reverse Auction (Schedule -VII) 3. Process compliance form (, Schedule - VII) 4. Details of items to be Reversed Auctioned (Schedule -VII) 5. Post RA price confirmation by bidder (Schedule - VII)



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SCHEDULE-VII

GENERAL TERMS & CONDITIONS OF REVERSE AUCTION

Against this enquiry for the subject item / system with detailed scope of supply as per enquiry specifications, BHEL may resort to "REVERSE AUCTION PROCEDURE" i.e., ON LINE BIDDING (THROUGH A SERVICE PROVIDER). The philosophy followed for reverse auction shall be English Reverse (No ties).

1. For the proposed reverse auction, technically and commercially acceptable bidders only shall be eligible to participate.
2. Those bidders who have given their acceptance for Reverse Auction (quoted against this tender enquiry) will have to necessarily submit 'online sealed bid' in the reverse auction. Non-submission of 'online sealed bid' by the bidder for any of the eligible items for which techno-commercially qualified, will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines in vogue.
3. BHEL will engage the services of a service provider who will provide all necessary training and assistance before commencement of on line bidding on internet.
4. In case of reverse auction, BHEL will inform the bidders the details of Service Provider to enable them to contact & get trained.
5. Business rules like event date, time, bid decrement, extension etc. also will be communicated through service provider for compliance.
6. Bidders have to fax the Compliance form (Schedule - VII) before start of Reverse Auction. Without this the bidder will not be eligible to participate in the event.
7. In line with the NIT terms, BHEL has provided the calculation sheets (e.g. EXCEL sheets) which will help to arrive at "Total Cost to BHEL" like Packing & forwarding charges, Taxes and Duties, Freight charges, Insurance, Service Tax for Services and loading factors (for non-compliance to BHEL standard Commercial terms & conditions) for each of the bidder to enable them to fill-in the price and keep it ready for keying in during the Auction.
8. Reverse auction will be conducted on scheduled date & time.
9. At the end of Reverse Auction event, the lowest bidder value will be known on auction portal.
10. The lowest bidder has to fax / e-mail the duly signed and filled-in prescribed format for price breakup including that of line items, if required, as per Schedule - VII as provided on case-to-case basis to service provider within two working days of Auction without fail.
11. In case BHEL decides not to go for Reverse Auction procedure for this tender enquiry, the Price bids and Price impacts, if any, already submitted and available with BHEL shall be opened as per BHEL's standard practice.
12. Bidders shall be required to read the "Terms and Conditions" section of the auctions site of Service provider, using the Login IDs and passwords given to them by the service provider before reverse auction event. Bidders should acquaint themselves of the "Business Rules of Reverse Auction", which will be communicated before the Reverse Auction.
13. If the Bidder or any of his representatives are found to be involved in Price manipulation / cartel formation of any kind, directly or indirectly by communicating with other bidders, action as per extant BHEL guidelines, shall be initiated by BHEL and the results of the RA scrapped / aborted.
14. The Bidder shall not divulge either his Bids or any other exclusive details of BHEL to any other party.
15. In case BHEL decides to go for reverse auction, the H1 bidder(s) (whose quote is highest in online sealed bid) may not be allowed to participate in further RA process.



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SCHEDULE-VII

Business Rules for Reverse Auction

This has reference to tender enquiry no. **E4250050 REV 00** dated----- BHEL shall finalize the Rates for the supply of **Nany Crystalline Toroidal Core on finish basis (qty and spec as per tender enquiry E4250050)** through Reverse Auction mode. BHEL has made arrangement with **M/s. C1 India Pvt. Ltd. GURGAON**, who shall be BHEL's authorized service provider for the same. Bidders should please go through the guidelines given below and submit acceptance of the same. The technical & commercial terms are as per (a) BHEL Tender Enquiry No. **E4250050** (b) Bidders technical & commercial bid (in case of two part bid) and (c) subsequent correspondences between BHEL and the bidders, if any.

1. **Schedule for reverse auction :-** The reverse auction is schedule on : **To be intimated later on**

Online Sealed bid :-

. Start Time : 2 :00 P.M.

. Close Time : 2: 30 P.M

Online Reverse Auction:-

. Start Time : 3 :00 P.M.

. Close Time : 4 :00 P.M

2. **Auction extension time :** If a bidder places a bid in the last 5 minutes of closing of the Reverse Auction and if that bid gets accepted, then the auction's duration shall get extended automatically for another 5 minutes, for the entire auction (i.e. for all the items in the auction), from the time that bid comes in. Please note that the auto - extension will take place only if a bid comes in those last 5 minutes and if that bid gets accepted as the lowest bid. If the bid does not get accepted as the lowest bid, the auto- extension will not take place even if that bid might have come in the last 5 minutes. In case, there is no bid in the last 5 minutes of closing of Reverse Auction, the auction shall get closed automatically without any extension. However, bidders are advised not to wait till the last minute or last few seconds to enter their bid during the auto-extension period to avoid complications related with internet connectivity, network problems, system crash down, power failure, etc. The above process will continue till completion of Reverse Auction.

Complaints / Grievances, if any, regarding denial of service or any related issue should be given in writing thru e-mail / fax to **M/s C1 India Pvt. Ltd. GURGAON** with a copy to BHEL within 15 minutes from the initial closing time of Online Reverse Auction.

3. **Bid price:** The Bidder has to quote the F.O.R. BHEL Jhansi Price inclusive of Packing & Forwarding charges, all the routine & type tests as per tender scope, ED + Cess , CST against C-form, Freight (bidder to provide original Freight paid receipt), insurance charges, etc. including loading (if indicated by BHEL due to deviations in commercial terms) for the Items specified. Details are as shown in Excel Sheet for calculation of Landed cost.

Note: For the consideration of L1 bidder, the bid value shall be reduced by loading amount, if applicable.

4. **Bidding currency and unit of measurement:** Bidding will be conducted in {*Indian Rupees per Kg.*} of the material as per the specifications mentioned in tender enquiry **E4250050**.
In case of foreign currency bids, exchange rate (TT selling rate of State Bank of India) as on scheduled date of tender opening (Part-I bid in case of two part bid) shall be considered for conversion in Indian Rupees.
5. **Validity of bids:** Price shall be valid for **90** days from the date of reverse auction. These shall not be subjected to any change whatsoever.
6. **Lowest bid of a bidder:** In case the bidder submits more than one bid, the lowest bid at the end of Online Reverse Auction will be considered as the bidder's final offer to execute the work.
7. **Post auction procedure:** BHEL will proceed with the Lowest Bid in the Reverse Auction for further processing.

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SCHEDULE-VII

8. Procedure of Reverse Auctioning

- (i). Online Sealed Bid: The duration of online sealed bid will be 30 minutes. All bidders to submit their online sealed bids during this period.
 - (ii) Online Reverse Auction: The 'opening price' i.e. Start price for RA and 'bid decrement' will be decided by BHEL.
 - (iii) If BHEL decides the lowest online sealed bid as the starting price, then the lowest bidder in online sealed bid shall be shown as current L1 automatically by the system and no acceptance of that price is required. System shall have the provision to indicate this bid as current L1.
 - (iv) Bidders by offering a minimum bid decrement or the multiples thereof can displace a standing lowest bid and become "L1" and this continues as an iterative process.
 - (v) After the completion of the online reverse auction, the Closing Price (CP) shall be available for further processing.
9. If no bid is received in the auction system / website within the specified time duration of the online RA, then BHEL will scrap the online reverse auction process and proceed with the conventional mode of tendering (opening of the envelope sealed bids earlier submitted by the bidders). In cases where no bidder accepts the start price, the RA may be treated as failed and sealed envelope price bids of all the techno-commercially qualified bidders shall be opened and the tender processed accordingly. Wherever the techno-commercially acceptable bidder(s) had agreed to participate in the RA and had failed to submit the online sealed bid, the envelope sealed bids of such bidder(s) shall not be entertained.
- Wherever, the evaluation is done for individual items of the package, and no bid is received for some of the item(s), RA will be considered as failed for these item(s), re-reverse auction / retendering will be conducted for these items.
10. ***Only those bidders who have submitted the 'online sealed bid' within the scheduled time shall be eligible to participate further in RA process. However, the H1 bidder (whose quote is highest in online sealed bid) may not be allowed to participate in further RA process.***
11. Any commercial / technical loading shall be intimated to bidders prior to RA. **The excel sheet provided in this regard shall cover all these aspects.** Commercial / technical loading if any, shall be added by the respective bidder in its price during online sealed bid & Online Reverse Auction. Modalities of loading & de-loading shall be separately intimated to the bidders.
12. Computerized reverse auction shall be conducted by BHEL (through **M/s. C1 India Pvt. Ltd. GURGAON**), on pre-specified date, while the bidders shall be quoting from their own office / place of their choice. Internet connectivity shall have to be ensured by bidders themselves.

During the RA if a bidder is not able to bid and requests for extension of time by fax / e-mail / phone then time extension of additional 15 minutes will be given by the service provider provided such requests come before 5 minutes of auction closing time. However, only one such request per bidder can be entertained.

Despite this extension if bidder fails to upload his prices due to extreme case of failure of Internet connectivity, (due to any reason whatsoever may be) it is the bidder's responsibility / decision to send fax communication immediately to **M/s. C1 India Pvt. Ltd. GURGAON** furnishing the price the bidder wants to bid online with a request to the service provider to upload the faxed price on line so that the service provider will upload that price on line on behalf of the Bidder. It shall be noted clearly that the concerned bidder communicating this price to service provider has to solely ensure that the fax message is received by the service provider in a readable / legible form and also the Bidder should simultaneously check up with service provider about the clear receipt of the price faxed. It shall also be clearly understood that the bidder shall be at liberty to send such fax communications of



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SCHEDULE-VII

prices to be up loaded by the service provider only within the closure of Bid time and under no circumstance it shall be allowed beyond the closure of Bid time / reverse auction. It shall also be noted that the service provider should be given a reasonable required time by the bidders, to upload such prices online and if such required time is not available at the disposal of the Service provider at the time of receipt of the fax message from the bidders, the service provider will not be uploading the prices and either BHEL or the service provider are not responsible for this unforeseen circumstances. In order to ward-off such contingent situation bidders are requested to make all the necessary arrangements / alternatives whatever required so that they are able to circumvent such situation and still be able to participate in the reverse auction successfully. Failure of power or loss of connectivity at the premises of bidders during the Reverse auction cannot be the cause for not participating in the reverse auction. On account of this, the time for the auction cannot be extended and neither BHEL nor M/s. C1 India Pvt. Ltd. GURGAON is responsible for such eventualities.

13. **Proxy bids** : Proxy bidding feature is a pro-bidder feature to safe guard the bidder's interest of any internet failure or to avoid last minute rush. The proxy feature allows bidders to place an automated bid in the system directly in an auction and bid without having to enter a new amount each time a competing bidder submits a new offer. The bid amount that a bidder enters is the minimum that the bidder is willing to offer. Here the software bids on behalf of the bidder. This obviates the need for the bidder participating in the bidding process until the proxy bid amount is decrementally reached by other bidders. When proxy bid amount is reached, the bidder (who has submitted the proxy bid) has an option to start participating in the bidding process.

The proxy amount is the minimum amount that the bidder is willing to offer. During the course of bidding, the bidder cannot delete or change the amount of a proxy bid.

Bids are submitted in decrements (decreasing bid amounts). The application automates proxy bidding by processing proxy bids automatically, according to the decrement that the auction originator originally established when creating the auction, submitting offers to the next bid decrement each time a competing bidder bids, regardless of the fact whether the competing bids are submitted as proxy or standard bids. However, it may please be noted that if a manual bid and proxy bid are submitted at the same instant manual bid will be recognized as the L1 at that instant.

In case of more than one proxy bid, the system shall bid till it crosses the threshold value of 'each lowest proxy bid' and thereafter allow the competition to decide the final L1 price.

Proxy bids are fed into the system directly by the respective bidders. As such this information is privy only to the respective bidder(s).

14. Bidders are advised to get fully trained and clear all their doubts such as refreshing of Screen, quantity being auctioned, tender value being auctioned etc.
15. **M/s. C1 India Pvt. Ltd. GURGAON** shall arrange to demonstrate / train the bidder or bidder's nominated person(s), without any cost to bidders. **M/s. C1 India Pvt. Ltd. GURGAON** shall also explain the bidders, all the rules related to the Reverse Auction / Business Rules Document to be adopted along with bid manual. Bidders are required to give their compliance on it before start of bid process.
16. Successful bidder shall be required to submit the final prices, quoted during the Online Reverse Auction after the completion of auction to **M/s. C1 India Pvt. Ltd. GURGAON** besides BHEL, duly signed and stamped as token of acceptance without any new condition other than those already agreed to before start of auction.
17. Any variation between the final bid value and that in the confirmatory signed price breakup document will be considered as tampering the tender process and will invite action by BHEL as per extant guidelines in vogue.



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18. Bidder's bid will be taken as an offer to execute the work / supplies the item as per enquiry no. **E4250050**- Bids once made by the bidder, cannot be cancelled / withdrawn and bidder shall be bound to execute the work as mentioned above at bidder's final bid price. Should bidder back out and not execute the contract as per the rates quoted, BHEL shall take action as per extant guidelines in vogue.
19. Bidders shall be assigned a Unique User Name & Password by BHEL or **M/s. C1 India Pvt. Ltd. GURGAON**. Bidders are advised to change the Password and edit the information in the Registration Page after the receipt of initial Password from BHEL / **M/s. C1 India Pvt. Ltd. GURGAON** to ensure confidentiality. All bids made from the Login ID given to the bidders will be deemed to have been made by the bidders / bidder's company.
20. Bidders shall be able to view the following on their screen along with the necessary fields during Online Reverse Auction:
 - a. Leading (Running Lowest) Bid in the Auction (only total price of package)
 - b. Bid Placed by the bidder
 - c. Start Price
 - d. Decrement value
21. After receipt of the system report from the **M/s. C1 India Pvt. Ltd. GURGAON** after completion of the Online Reverse Auction, BHEL will decide upon the winner. BHEL's decision on award of contract shall be final and binding on all the Bidders.
22. BHEL reserves the right to cancel the Reverse Auction process / tender at any time, before ordering, without assigning any reason.
23. BHEL shall not have any liability to bidders for any interruption or delay in access to the site irrespective of the cause. In such cases, the decision of BHEL shall be binding on the bidders.
24. Other terms and conditions shall be as per bidder's techno-commercial offers and other correspondences, if any, till date.
25. Bidders are required to submit their acceptance to the terms / conditions / modalities before participating in the Reverse Auction in the process compliance Form enclosed herewith.
26. BHEL can decide to extend, reschedule or cancel any Auction with prior intimation to all bidders.
27. If there is any clash between this business document and the FAQ available, if any, in the web site of **M/s. C1 India Pvt. Ltd. GURGAON** the terms & conditions given in this business document will supersede the information contained in the FAQs. Any changes made by BHEL/ service provider (due to unforeseen contingencies) after the first posting shall be deemed to have been accepted if the bidder continues to access the portal after that time.



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SCHEDULE-VII

Details of item (s) to be Reverse Auctioned

Item Description for which RA to be conducted shall be as under:

Item Sl.No.	Description	Total Qty
001	NANO CRYSTALLINE TOROIDAL CORE OF SIZE:200 I/D X 275 O/D X 15mm HT DULY ENCAPSULATED IN STAINLESS STEEL CASING MEETING TECHNICAL REQUIREMENTS AS PER ATTACHED ANNEXURE-A	635.31 kgs
002	NANO CRYSTALLINE TOROIDAL CORE OF SIZE:200 I/D X 275 O/D X 25mm HT DULY ENCAPSULATED IN STAINLESS STEEL CASING MEETING TECHNICAL REQUIREMENTS AS PER ATTACHED ANNEXURE-'A	813.15 kgs
003	NANO CRYSTALLINE TOROIDAL CORE OF SIZE:155 I/D X 230 O/D X 15mm HT DULY ENCAPSULATED IN STAINLESS STEEL CASING MEETING TECHNICAL REQUIREMENTS AS PER ATTACHED ANNEXURE-A	658.88 kgs
	TOTAL QUANTITY	2107.34 KG

Proposed RA Date : Shall be intimate later on.

The offers of all the bidders are technically & commercially frozen after subsequent correspondence/ clarification received from the bidders shall be considered for RA.



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Process Compliance Form

(The bidders are required to print this on their company's letterhead, sign & stamp before faxing)

M/s C1 India Pvt Ltd.,
Gulf PetroChem Building,
Building No. – 301, 1st Floor,
Udyog Vihar Phase – 2, Gurgaon (INDIA)

Schedule VII

Sub : Agreement to the Process related Terms and Conditions

Dear Sir,

This has reference to the Terms & Conditions for the Reverse Auction mentioned in the RFQ document for Nano Crystalline Toroidal core on finish basis according to tender enquiry E4250050 as under:

Item Sl.No.	Description	Total Qty
001	NANO CRYSTALLINE TOROIDAL CORE OF SIZE:200 I/D X 275 O/D X 15mm HT DULY ENCAPSULATED IN STAINLESS STEEL CASING MEETING TECHNICAL REQUIREMENTS AS PER ATTACHED ANNEXURE-A	635.31 kgs
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	TOTAL QUANTITY	2107.34 KG

This letter is to confirm that :-

- 1) The undersigned is authorized official / representative of the company to participate in RA and to sign the related documents.
- 2) We have studied the Reverse Auction terms & conditions and the Business rules governing the Reverse Auction as mentioned in your letter and confirm our agreement to them.
- 3) We also confirm that we have taken the training on the auction tool and have understood the functionality of the same thoroughly.
- 4) We also confirm that, in case we become L1 bidder, we will email / fax the price confirmation & break up of our quoted price (including that of line items) as per schedule - X within two working days (of BHEL) after completion of RA event, besides sending the same by registered post / courier both to M/s. BHEL and M/s. C1 India Pvt. Ltd. GURGAON..

We, hereby confirm that we will honor the Bids placed by us during the auction process.

With regards,

Signature with company seal :
Name :
Company / Organization :
Designation within Company / Organization :
Address of Company / Organization :



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Purchase Enquiry No:E4250050 rev 00

R.A PRICE CONFIRMATION & PRICE BREAK-UP SHEET

Bidder Name:.....

Bidder's Ref. No.....

M/s C1 India Pvt Ltd.,
Gulf PetroChem Building,
Building No. – 301, 1st Floor,
Udyog Vihar Phase – 2, Gurgaon (INDIA)

SCHEDULE-VII

Subject: - Final price quoted during Reverse Auction and Price Break-up sheet against your Enquiry no. E4250050 for Nano Crystalline Toroidal core on finish basis.

We confirm the Total landed cost exclusive Cenvat / Input tax credit for Nano Crystalline Toroidal core on finish basis during Reverse Auction as given below:

Sl No	Description	Rate in Rs/Kg on Finish basis
A	Nano Crystalline Toroidal Core as per your specification and required sizes in line with your tender (Rate must be quoted on FOR Jhansi basis Inclusive of Freight, Insurance, Packing & Forwarding charges)	
B	Excise Duty	
C	VAT (for within UP vendors)/ CST against form C	
D	Entry Tax 1% (for outside UP vendors) on A+B+C	
E	Total Rs (A+B+C+D)	
F	Cenvate Credit : Same as "B" (-)	
G	VAT input credit : Same as VAT at C (-)	
H	Landed rate Net of CENVAT =E-F-G	

NOTE :

- (1). If the price bid is submitted in any other fashion or by adding any condition (e.g. Minimum order quantity, rates applicable for specified quantity, discount for quantity, rate based on slabs, rate based on terms of payment etc.), the offer shall be liable to be REJECTED even if, offer has been found technically & commercial acceptable before opening of price bid.
- (2). for vendors outside Uttar Pradesh the state entry tax as applicable shall be payable by BHEL directly to the treasury. However for calculating landed cost, Entry Tax as at (E) above will be considered.
- (3). for vendors within Uttar Pradesh the vendors shall pay the state entry tax as applicable, on their Invoice and the same shall be reimbursed by BHEL to the vendor on production of Form 'D' of Department of Commercial Taxes, Govt. of UP.
- (4). Above prices shall be valid for a period of 90 days.

Thanking you and looking forward to the valuable order from BHEL.

Signature of Supplier :
Name :
Designation :
Seal :

Copy to : Dy GM (MM), BHEL Jhansi