



BHEL : PIPING CENTRE : CHENNAI – 600 017
TERMS AND CONDITIONS

ENQUIRY NO: BHEL:PC:OT:EHT & PDP:12

DATE: 18.06.2012

IMPORTANT INFORMATION TO BIDDERS.

1. This Tender is a Open Tender. Bids are to be submitted in **TWO PARTS**.
Type and quantum of work is detailed in "SCOPE OF WORK"
2. The quoted price shall be "FIRM" till the complete execution of the scope.
3. Mode of Operation for Price Bid – Bid opening/Reverse Auction.
4. Last date for submission of Bid **25.07.12 - Time - 14.00 Hours.**
5. Techno-Commercial Bid Opening Date **25.07.12- Time - 14.30 Hours.**
6. The above bid shall be sent in a sealed cover duly indicating

Enquiry No. & date, Tender Opening date and "Procurement of Electrical Heat Tracer and Power Distribution Panel for New Parli project".

To

Senior Manager/Purchase

BHEL - Piping Centre

Old No 93, (New No:80) G N Chetty Road

T Nagar / Chennai 600 017 . PHONE : 28161215 / 28161372

- BHEL shall have the right to go for "Reverse Auction" instead of sealed tender bid which will be decided after technical cum commercial bid evaluation.
- Bidders shall submit the Bid in English language (a single envelope containing two inner envelopes) as indicated below:

Envelope I: This sealed envelope should contain:

- (a) Technical bid, including technical details, eligibility fulfilment details as called for.
- (b) Un-priced commercial bid (copy of the Priced Bid without the price details) including Commercial terms.

This envelope should be clearly marked "Part I - Technical and Un-priced commercial bid, indicating Enquiry No., Due Date, Address & Reference of the Bidder.

Envelope II: This sealed envelope should contain price details. This envelope should be clearly marked "Part II - Price bid", indicating Enquiry No., Due Date, Address & Reference of the Bidder.

The Bid, sealed and superscribed as "Parts I & II inside" indicating Enquiry No., Due Date, Address & Reference of the Bidder should reach this office on or before the due date by 14:00 Hrs (IST). BIDS RECEIVED AFTER 14:00 Hrs (IST) WILL NOT BE CONSIDERED FOR EVALUATION.

SCOPE OF WORK :

BHEL requires supply of "Electrical Heat Tracers and power distribution panel for EHT" as per the technical specification and drawings enclosed and the same has to be supplied to New parli site. Kindly refer Enq No **BHEL:PC:OT:EHT & PDP:12** for quantity.

❖ ELIGIBILITY CRITERIA

I) GENERAL CONDITIONS:

- a. Supplier should have valid ISO: 9001 Certification & been in continuous business for last five years.
- b. Supplier should have had a positive business growth in the past 3 years.
- c. All foreign vendors shall furnish D&B report.

- d. Firms referred to BIFR or Firms having strictures/held by any other Government agencies will not be considered (applicable for Indigenous Sources). All import sources shall provide D&B report on Financial soundness.

II) SPECIFIC:

1. Supplier shall have at least three years of experience in the Product they are applying for.
2. Supplier should have minimum supplied to 2 (TWO) Process Industries /Power projects in similar applications (Temperature maintenance @ 85 Deg C/Fuel Oil Line).
3. In support of experience, Supplier shall furnish Experience List indicating present Customers with Name & Address, where the items have been supplied, for verification if required.

Documentary proof supporting the above requirement should be submitted along with the techno commercial bid.

Bidders meeting the above eligibility criteria (General and Technical) will only be considered for further evaluation of technical, commercial and price bids.

All indigenous Firms (who are new and are not registered with BHEL Piping Centre) shall additionally fill-in Vendor registration forms (downloadable from BHEL website – www.bhel.com>> supplier registration) and submit along with documents called there in.

All import Firms (who are new and are not registered with BHEL Piping Centre) shall additionally fill-in Vendor registration forms (downloadable from BHEL website – www.bhel.com >> supplier registration) and submit along with documents called-in.

❖ Quality:

(A) Vendors has to conform compliance to the following attached SQPs for EHT system..

- 1)SQP:QPG:056: Rev00 dt 19.03.11 for Electric Heat Tracer
- 2)SQP:QPG:057: Rev00 dt 19.03.11 for FLP Thermostat for EHT system.
- 3)SQP:QPG:058: Rev00 dt 19.03.11 for Junction Box for EHT system.
- 4)SQP:QPG:059: Rev00 dt 19.03.11 for Power Distributing Panel for EHT system.

(B) Inspection shall be by BHEL/BHEL authorized Inspection Agency and Customer.

(C) Inspection Reports and Test certificates shall be submitted in line with our above Quality Plan.

❖ Commercial:

1. Delivery – Supplies to be completed within 4 months from the date of Purchase Order. The Bidder shall strictly confirm to our delivery requirement.

Delivery is the essence of the Contract/ PO. BHEL may accept or reject the bid if delivery is not as specified, or if offered delivery is not suiting Project Plan/ Production plan as per BHEL.

Overall L1 for all the enquired items will be considered for technically accepted offers. However vendors are required to give rate for individual items. Pls take note.

BHEL may short close/cancel an order or divert to another vendor if the performance of the vendor is poor, or the delivery requirement of the item is very critical and not being met, at any time during the currency of the Contract/PO irrespective of the PO Delivery date, if there is no response for improvement in delivery as per BHEL requirement.

BHEL has the right to reject delayed deliveries or accept on a conditional basis.

2. Terms of Delivery:

Foreign Bidders should submit their bid on CIF Chennai seaport basis inclusive of Packing & Forwarding, freight & Insurance, FOB charges, drawing & documentation charges, Internal & Third party Inspection charges ETC. **Please do not quote on Ex-works basis..** Evaluation will be done based on Total Net cash Outflow to BHEL on For destination basis inclusive of Taxes, Duties and Inland Transport charges as applicable from Chennai to New Parli site.

Indian Bidders should submit their bid on FOR, Site inclusive of packing, Forwarding, Freight and Insurance.

3. Tenders should be free from CORRECTION AND ERASURES, Corrections if any, must be attested. All amounts shall be indicated both in words as well as in figures. Where there is difference between amount quoted in words and figures, the lesser amount shall prevail.
Note: Bidders are requested to submit their bids only through sealed bids. As the part II (priced bid) will not be opened before the technical evaluation is completed, bidders are requested not to submit their bids through email/fax etc.
4. Validity: Bidder shall give a minimum validity of 120 days from the date of Technical bid opening.
5. Fixed price: Prices quoted by the bidder shall be fixed and not subject to any escalation whatsoever during the period of bid validity and execution of the Purchase Order. A bid submitted with an adjustable price will be liable for rejection. Prices shall be written in words and figures. In the event of any discrepancy with regard to total price and unit price whichever is less shall be considered correct. RATES QUOTED SHALL BE INCLUSIVE OF ALL CHARGES INCLUDING PACKING & FORWARDING, FREIGHT & INSURANCE. NO EXTRA PAYMENT WILL BE MADE IN ANY CASE.
6. Bid currency: Indian bidders should submit the prices only in Indian Rupees. Foreign bidders may submit their bid in their preferred currency. For the evaluation purposes the exchange rate (TT – Selling Rate of SBI) on technical bid opening date will be considered.
7. Taxes and Duties: (for Indian Bidders only) All Taxes and Duties payable as extra to the quoted price should be specifically stated in their bids along with CST & TNGST No / Tariff No. etc., failing which the purchaser will not be liable for payment of such Taxes and Duties.

The duplicate copy of the invoice meant for transporters should accompany the material as stipulated under Central Excise rules 52A and 173C or 57gG. A Photostat copy of the invoice for each delivery challan should be submitted along with the original bills directly to BHEL finance department.

8. Terms of Payment:

Indian Bidders - The payment term is 100% payment through bank against submission of despatch documents(All bank charges to vendors account) . As per policy, LC will not be opened. Bids with LC requests/advance payments are liable for rejection.

Foreign Bidders -100% payment Cash against documents - Payment will be made after 45 days from the date of submission of complete set of documents as specified in the PO at our bank. Requests for LC will be loaded @ 1.5% on total CIF Charges.

9. Performance Bank Guarantee (PBG) -The Bidder, in the event of an order, should furnish a Performance bank Guarantee for 10% of order value valid for a period of 18 months from the date of dispatch of materials or 12 months from the date of their commissioning whichever is later with an additional claim period of 2 months. **Kindly Confirm. PBG should be strictly as per BHEL's format enclosed along with the enquiry else your offer is liable for rejection.**
10. Guarantee: Vendors shall guarantee the supplies for a period of 24 months from the date of dispatch of materials or 18 months from the date of their commissioning whichever is earlier.
11. Warranty: Confirm replacement free of cost for any parts failure due to manufacturing defect within the warranty period.
12. Liquidated Damages: Where the seller supplies or despatches the goods, Liquidated damages at the rate of 1/2% of the value of goods delayed for each week of delay or part thereof, subject to a maximum of 15% of the order value will be levied.

LD, if applicable, will be levied from the order delivery date to the date of Bill of lading/LR in case of CFR/FOR contracts and to the date of the inspection in case of FOB/Ex-Works contracts. Grace periods are not acceptable.

As delivery is the essence of the contract, bidders agreeing for delivery terms and LD but later defaulting on supplies (delivery) will be barred from participating in subsequent three tenders.

13. Risk Purchase: Alternatively the purchaser at his option will be entitled to terminate the contract and to purchase elsewhere at the risk and cost of the seller either the whole of the goods or any part which the supplier has failed to deliver or despatch within the time stipulated as aforesaid or if the same were not available, the best and the nearest available substitute therefore. The supplier shall be liable for any loss which the Purchaser may sustain by reason of such risk purchases in addition to penalty at the rate mentioned under liquidated damages.

14. Inspection:

Foreign Vendors: Inspection will be by third party inspection agencies like LLOYDS / MOODY / BVQA / BVC / SGS / ABS ETC AND AT NO EXTRA COST TO BHEL. **PLS INDICATE THE NAME OF THE AGENCY**

Indian vendors: Inspection will be BHEL-Corporate Quality Surveillance or through any of BHEL approved Inspection agency like INTERTEK etc

15. The correspondence between the bidder and BHEL through email is considered to be valid document legally though not signed. It is treated as valid confirmations made on behalf of the respective company and comes under the legal ambit of the business transaction and hence binding on both the parties.
16. Bidders participating in the tender should declare in their technical bid whether they have been black-listed / kept on hold / given Business holiday for a specified period by any Public Sector Undertaking or Government Departments. The reasons for such action with details and the current status of such hold shall be clearly furnished to BHEL. If no such details are mentioned in the bid, it will be construed that the bidder is not under any such hold. However, at a later date if it comes to the notice of BHEL about any such hold under enforcement, BHEL reserves the right to reject the bid at any point of time and also under any stage of the finalisation of the tender. Such bidders will not be permitted to participate in the further tender proceedings and will be communicated suitably.
17. Packing and Marking: The Supplier shall arrange for securely protecting and packing the stores to avoid loss or damages during transit.
18. Price bids of the Techno-commercially rejected bids will not be considered.

19. BHEL reserves the right to negotiate L1 rate or re float the tender opened if L1 price is not the lowest acceptable price to them inter-alia other reasons.
20. Any other conditions which might have been quoted by the seller and are in contravention to the terms prescribed in the order and which have not been specifically accepted in by purchaser will not be applicable to the contract.
21. BHEL/End customer reserves the right to inspect the item ordered at any stage at vendor's works.
22. Acceptance of TC before despatch is must.
23. Date of price bid opening/Reverse Auction will be informed later after acceptance of bid on technical ground.
24. Bidders are to confirm to all the above points in their "Technical and unpriced commercial bid". In case of incomplete/inadequate information provided against the requirements of this tender, the bid shall be liable for rejection.

LIST OF DOCUMENTS ENCLOSED :

EHT:

1. Technical specification PC: TSP: EHT: NEW PARLI 8 REV01 (15 Sheets)
2. Special requirement for EHT system for Trichy Portion alone (2 sheets)
3. General Design features for EHT (2 sheets)
4. Basic Scope of EHT for Fuel oil lines 4-81-441-04854/00(1 Sheet)
5. Cabling Scope for EHT Systems 4-81-441-04855/00(1 Sheet)
6. Standard specification for power cable DS:TCI:239:STD (8 sheets)
7. Technical specification for FRLS Multicore cable PC:TSP:81052 (5 sheets)
8. Layout of fuel oil & Aux steam piping on pipe rack from FO Pump house to boiler (4 sheets)

PDP:

1. Technical specification PC: TSP: PDP: NEW PARLI 8 REV01 (19 Sheets)
2. List of Panel Components with make QA: CI: STD: QP: 34/REV 04(4 sheets)
3. Standard Packing procedure for Electrical & Electronic panels QA:CI:STD:PR:02/Rev 02(4 sheets)
4. List of EHT system feeders provided in operating floor for Trichy portion alone(1 sheet)
5. Parli Plot Plan SHEL-PRL-796-MEC-B001 sheet 1 of 2 (1 sheet)
6. Parli Plot Plan SHEL-PRL-796-MEC-B001 sheet 2 of 2 (1 sheet)

Commercial:

1. Performance Bank Guarantee Format

LIST OF DOCUMENTS TO BE SUBMITTED AFTER PLACEMENT OF PO

- 10 SETS OF O&M MANUALS
- Inspection report and test certificates to be submitted in line with quality plan.

The above documents form part of this tender document and bidder shall ensure that they have received all these along with tender and confirm.


Engineer/Purchase