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**HEAVY MACHINE BUILDING PLANT**  
**HEAVY ENGINEERING CORPORATION LIMITED**  
(A Govt. of India Enterprise)  
Ranchi - 834 004 (INDIA)

ISO 9001:2000

**Central Purchase**

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No.HMBP/PUR/CP/12/140142/MD -3412

Dated: 21.08.12

**ENQUIRY SCHEDULE**

Sl.No.	Material Code	Description of Material	Unit	Quantity
01	1100016010	Semi Auto Analyzer Specification – As per Annexure -1	Set	01

Schedule of Tender receipt by 06.09.12 upto 1.00 PM. Opening of Tender on 06.09.12, at 3.00PM TENDERS must be submitted in sealed cover with Tender No. and the Due date superscribed on it failing which Tenders may be ignored.

Offers to be submitted in two part bids (as mentioned above , the technical and commercial aspects to be sealed in a separate envelope superscribing as Part-1 on it. The price bid to be sealed in a separate envelope superscribing as part-2 .

special condition if any.

**NOTE:**

1. The rate quoted shall be inclusive of all packing & forwarding. Freight charges to be mentioned separately.
2. The Price quoted by the tenderer should be exclusive of sales tax. The rate and nature of sales tax applicable should be shown separately. Sales tax will be paid to the seller at the rate at which it is liable to be assessed or has actually been assessed on the date of supply provided the transaction of sale is legally liable to sales tax and within the delivery period. Any change on the taxes & duty structure beyond the delivery period will not be considered by HEC.
3. The rates quoted must be firm and the offers made must remain open for acceptance for three months from the date of opening of the tender.
4. Quotations erased or over written are likely to be rejected unless all corrections are authenticated with the tenderer's signature.

5. Delivery date offered must be specified and guaranteed.
6. Full payment will be made after 30 days of the receipt of supplies at destination duly inspected.
7. Full particulars i.e. specification, literature and / or drawing wherever applicable should be submitted along with the quotation. The brand and 'Make' name must be indicated.
8. The Corporation does not pledge itself to accept the lowest or any tender and reserves to itself the right of accepting the whole or any part of tender or portion of the quantity offered and you shall supply the same at the rate quoted.
9. Supplies will be subject to Inspection by our Inspection wing / or inspection agencies prescribed by us.
10. Order placed as a result of this tender will be subject to the Corporation's General Terms and Conditions of contract which can be down loaded from our website ([www.hecltd.com](http://www.hecltd.com))
11. Corporation reserves the right to call for and examine at any time the books of accounts and other documents and papers of the firm for the purpose of ascertaining whether any excess payments has been made or the firm likely to be received / received undue benefit out of execution of the particular contract.
12. Earnest Money (if indicated above specifically) - Earnest money to the extent of 2% of the total value will have to be deposited by demand draft on the State Bank of India, Ranchi Hatia Branch, in favor of Heavy Engineering Corporation Ltd. Ranchi.- 4
13. Security Deposits -successful tenderers will have to deposit security equal to 5 percent of the value of the contract within the desired period. Failing this, the contract will be cancelled at the risk and expenses of the suppliers.
14. Delivery: The time for and the date of delivery of the Stores stipulated in the acceptance of tender shall be deemed to be the essence of the contract and delivery must be completed not later than the dates specified therein.

Otherwise:

- a) The purchaser to recover from the contractor a sum of 0.5 % per week (completed week) of the price of the stores(upto maximum 10 %) as liquidated damages, which the contractor has failed to deliver as aforesaid or
  - b) The purchaser may procure the undelivered stores / similar items from elsewhere, without notice to the contractor at the risk of the contractor without canceling the contract in respect of the consignment not yet due for delivery or,
  - c) to cancel the contract or a portion thereof.
15. Income Tax Clearance Certificate - All tenderers shall submit along with their tender an Income Tax Clearance Certificate duly countersigned by the Income Tax Officer of the circle concerned under the seal of the office. Copy of Permanent Account No. (PAN) (of Income Tax) to be enclosed with the bid.

16. There is no obligation on our part to accept delayed / late tenders. Tenders received after the due date of opening are liable to be summarily rejected.
17. The rates quoted shall also be inclusive of embossing on the material. The Ownership namely HMBP / FFP / HMTP should be at a predominant place of the material to a size / thickness upon the volume of the material.

Signature of Purchase Executive

**Technical Specification of Clinical Chemistry Analyser**

1. Analyser Type – Semiautomated Clinical Chemistry Analyser
2. Operational Mode –It can perform End Point, Two Point, Kinetic , Fixed time, Observance mode, Multi standard and Differential.
3. Wide wave length range- It should cover a wide spectrum of filter -340 nm-700 nm plus one free position (optional filter ) , 7 Filter plus one (optional) .
4. Wide observance range-0.05-3.000 Abs for complete biochemistry range .
5. Large Memory – Huge memory to store –approx 1000 test result.
6. Quality Control – QC Software for monitoring Levy- Jerning (LJ) QC graphs.
7. Display –LCD display with back light.
8. Key Board- Multi function , Integral , Water Proff Key board.
9. Dual Reading Mode – Reading through flow all or microcuvettic
10. Lamp- Long life Halogen lamp 12V/20W with lamp saving facility.
11. Printer – High resolution thermal printer that should allow instant print out of reports.
12. Test menn – It should cover entire clinical biochemistry range like routine clinical Chemistry , Lipids, diabetes, profile , Cardiac profile, Renal function, Liver function , Electrolytes etc.
13. Temperature Control- Peltier elements -25°C , 30°C , 37°C + 1°C
14. Power requirement –AC 110-220V + - 10 % 50/60 HZ
15. Visual /Audible alarms
16. Open System – Any reagent can be programmed in the instrument.
17. Low Reagent consumption .
18. Optional Accessories –
  - (1) External Dry block Incubator
  - (2) External Battery back up unit.
  - (3) Micropipette.
  - (4) External Printer with Dot Matrix.
19. After Sales Service- Excellent after sales services with local person name who will take the responsibility for trouble free maintenance and the breakdown call should be attended within 24 Hrs .

