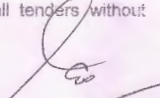


SHORT TERM TENDER NOTICE

Sealed tenders duly affixed with Revenue Stamps worth Rs.5/- (Rupees Five only) are invited by the Chairman, District Purchase Committee, Leh on behalf of the Governor of Jammu and Kashmir from the Manufacturers/ Authorized distributors/ Dealers for the supply of certain items of Machinery and Equipment for the Health Department for the year 2014-15. The tenders duly completed in all respects addressed to the Chairman, District Purchase Committee, Leh should reach the office of the Medical Superintendent SNM Hospital, Leh on or before 10th of November 2014, up to 2 pm which shall be opened on the same day or any other working day convenient to the members of the Committee, in presence of the tenderers/their authorized representatives who may like to be present at the time of opening. The detailed tender document can be had from the office of the Medical Superintendent, SNM Hospital, Leh against Cash payment/ Bank Draft/ Postal Order worth Rs.500/- (Rupees Five Hundred only) in favour of Medical Superintendent SNM Hospital, Leh up to 8th November 2014 during office hours. Earnest Money to the tune of Rs.20,000/- (Rupees Fifty Thousand only) in the shape of CDR on any Nationalized Bank duly pledged to the Chairman, District Purchase Committee, Leh, shall have to be enclosed along with the offer without which the tender/offer shall be rejected out rightly. (or down load from its official website www.jkhealth.org /www.leh.nic.in). The tenderer are authorized as representative.

The Chairman, District Purchase Committee (Deputy Commissioner/CEC, LAHDC, Leh) reserves the right to accept or reject any tender/all tenders without assigning any reasons thereof.

No: -SNM/HL/M&E/14-15/ 3726-32
Dated: - 28/10/2014


Medical Superintendent
(Member Secretary, DPC)
Leh.

Copy to the: -

1. Deputy Commissioner/CEO, LAHDC/Chairman, DPC, Leh.
- 2.-3. Joint Director, Information, Srinagar/Jammu for publication of the NIT in two reputed English Dailies of Jammu and Srinagar especially Daily Excelsior, Kashmir Times, Greater Kashmir and one National English News Paper.
- 4.-5. General Manager, Ranbir Govt.Press, Jammu/Srinagar for publication of the NIT in the next issue of the Govt. Gazette.
6. Technical Director, NIC, Leh with the request to place the NIT on the official web site.
7. Assistant Director, Information Department, Leh with the request to pursue the concerned to get the NIT published in leading Regional English Dailies.
8. P.A. to Hon'ble Executive Councillor (Health) for information of the EC.
9. Chief Medical Officer, Leh for information.

Detailed terms and conditions: -

1. The tenderers shall carefully examine the conditions i.e. specifications, size, make etc. of the items to be supplied wherever applicable. In case of any doubt, the tenderers shall before signing the contract refer to the Medical Superintendent SNM Hospital, Leh and get clarifications.
3. The tender on the prescribed format/pro-forma shall be submitted in a single big size envelope containing two separate envelopes one for Technical Bid and another for financial Bid (in duplicate) duly properly sealed.
3. The sealed tender/s should be handed over personally at the office of the Medical Superintendent SNM Hospital, Leh after obtaining a receipt or can be sent by registered post. Tenders received after the due date shall not be entertained. Postal delay will not be the responsibility of the Department.

The Technical Bid should be accompanied with the following documents: -

- a) Earnest Money deposit as prescribed in the Tender Notice.
- b) Original latest authority letter of the Principals/original manufacturer (Wherever applicable). **Sub letting of authority will not be allowed in any case.**
- c) Specifications compliance statement supported by relevant Catalogue (s) documents for each item(s) in original if applicable. (For e.g. S.no, of machineries & Equipments with detail specification, Makes, cat /Model no, and user certificates if any on separate sheet and same in price bid also with rate.)
- d) Latest Sales Tax/Vat clearance certificate of the preceding year and attested photocopy of PAN of the firm.
- e) A copy of latest/renewed Registration Certificate from the competent authority.

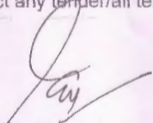
FINANCIAL BID: -

- 1: Price Bid only (in duplicate) written in words and figures and without any cuttings/ over-writings.
2. The tender documents should be page marked and bearing signature with seal on each page.
3. On receipt of the sealed tender documents, the Technical Bid will be opened in the first instance by the District Purchase Committee in presence of the Tenderer(s) or their authorized representatives who may wish to be present at the time of opening. On finalization of the Technical Bids by the concerned expert opinion and recommendation, the Financial Bids shall be opened there after by the committee.
4. The rates should be quoted FOR Stores C.M.O. Office, Leh/Medical Superintendent, SNM, Hospital, and Leh.
5. The rates quoted should be inclusive of all Taxes, entry tax, duties and other incidental, handling, commission charges, installation charges etc.
6. The rates should be quoted in Indian currency only. The approved supplier shall be responsible for training the hospital personnel for its handling, running and maintenance of Machinery & Equipment, if required.
7. The successful tenderer shall have to furnish security deposit @ 5% of the total value of the supply order less by Earnest Money already furnished. The rate contract shall remain valid for One year. Price escalation shall not be allowed in any case.

8. The tender should be written neat and clean and without any cuttings/ over writings.
9. The envelopes containing tender should be marked "**Tender for supply of Machinery & Equipment for Health Department at Leh.**"
10. The supplies shall be executed within 30 days from the date of issue of confirmed supply order.
11. The tenders should be accompanied with the catalogues of the products quoted.
12. The successful tenderers shall have to execute an agreement with the order placing authority within 15 days from the date of issue of supply order failing which payment shall not be released.
13. All the terms and conditions of the NIT shall also form a part of supply order and agreement. #
14. The successful tenderer/s shall have to abide by the standard terms and conditions of contractual obligations as laid down in J & K Financial Code/ Rules and the conditions as per the contract.
15. The successful tenderer shall be responsible for execution of contract in full and shall not in any case assign or sublet the approved items or part thereof to any other party. Suitable penalty up to 10% of the total value of the contract shall be imposed for any such deviation from contractual obligation on merit of each case, which can be recovered from Earnest Money/Security Deposit, which can lead to the debarring/black listing of the supplier/firm/dealer/original manufacturers for submitting their tender in future at Leh.
16. The tenderer shall be responsible for the proper packing of the material so as to avoid damage under normal conditions of the transport by rail, road or air and delivery of material in good condition to the consignee at the destination. In the event of any loss, damage, breakage, leakage or any shortage found on checking/inspection/ verification of the material by the consignee, the supplier shall be responsible for the same.
17. In case the goods are not of approved quality and make accordingly to approved sample/catalogue, they shall be rejected and will have to be replaced within a reasonable time by the supplier without extra cost. The rejected supply shall have to be lifted by the supplier immediately at his own risk and cost.
18. If approved supplier fail either to supply the goods of prescribed specification or to deliver the goods within specified period, the purchasing officer shall be at liberty to arrange supplies either through re-tender or otherwise after giving notice to the approved supplier, the Earnest Money deposit and other deposit if any available with the Department shall be retained to make good any loss or extra cost incurred by the department in procurement of those supplies.
19. 90% payment will be released after successful commissioning and Installation of Machinery & Equipments through endorsed WDC bill/Bank Draft etc. and the bank charges on account of remittance shall be borne by the supplier and 10% will be release after expiry of warranty / grantee period.
20. In case of any dispute/difference to doubts between the purchasing Officer and approved supplier the order of the Chairman, District Purchase Committee, Leh shall be final and binding on both the parties.
21. No conditional tender shall be accepted. The Chairman, District

Purchase Committee, Leh reserves the right to accept or reject any Tender/all the tenders without assigning any reason thereof.

22. The rate contract will remain valid for one year from the date of approved Rate contract or till new rate contract is approved by the DPC.
23. The Chairman, District Purchase Committee (Deputy Commissioner/CEO, LAHDC, Leh) reserves the right to accept or reject any tender/all tenders ~~Without assigning any reasons thereof.~~



Medical Superintendent
SNM Hospital, Leh
(Member Secretary)
District Purchase Committee,
Leh.

S.NO	Name of the Machinery equipment with specification
01	<p>Dialysis Machine</p> <p>Technical Specification</p> <p>1 Description of Function Dialysis M/C provides the facility to pure the body blood when kidney not in working condition or chronic kidney failure.</p> <p>2 Operational Requirements</p> <p>a) The blood pump should be able to run at least from 50 to 500ml/min and adaptable to standard A-V blood lines and should run even in the absence of water or dialysis flow. b) Machine should have facility for variable Sodium, Bicarbonate, Heparin, Regulated Ultra Filtration, Sequential Dialysis (Isolated UF). c) Upgradeable to future software developments and can be linked with Patient Data Management System.</p> <p>3 Technical Specifications</p> <p>a) Should have Na, Bicarbonate, Heparin and UF profiling. b) Variable conductivity setting between 12.5 to 15 mS/cm or wider. c) Heparin pump with adaptability of various sizes of syringes 10 ml, 20 ml & 30 ml with pump flow rate from 1-10 ml/hr (0.1 ml increments). d) Ultra filtration 0.1 to 2.5 litres/hr or more. The in and out fluid circuit must be separated so that there is no chance of contamination in the event of membrane rupture. e) Should have integrated heat and chemical disinfection facility with both short and long disinfection program with day, night and week schedule. f) All important data should be pre-setted so that machine can be used anytime without feeding data every time. g) Should have automatic self-test Facility. h) Machine can be connected to computer to feed all data and trouble shoot whenever any problem. i) Alarm for reverse Ultra filtration and also be able to do sequential dialysis. j) Audio visual alarms on limit violation of conductivity, blood leak, air leak, transmembrane pressure, Dialysis temperature, Haemodialysis Completion, end of disinfection process, bypass and blood pump stop. k) Battery back-up for 20-30 minutes for returning blood to patient at the time of power down. l) Treatment parameter should be displayed on a touch color screen. m) All important parameters should be displayed at the time of dialysis.</p> <p>4 System Configuration Accessories, spares and consumables All necessary accessories and Filters should be supplied free of cost.</p> <p>5 Environmental factors</p> <p>a) The unit shall be capable of being stored continuously in ambient temperature of 0 to 50°C and relative humidity of 15-90% and operated continuously in ambient temperature of 0 to 40°C and relative humidity of 15-90%</p> <p>6 Power Supply</p> <p>a) Power input to be 220-240VAC, 50Hz fitted with Indian plug b) UPS of suitable rating with minimum 30 minutes battery back-up to run machine on a patient.</p> <p>7 Standards, Safety and Training</p> <p>a) Should be US FDA Certified b) Manufacturer/Supplier should have ISO certification for quality standards.</p> <p>8 Maintenance</p> <p>a) Should attend Planned Preventive Maintenance every quarter in a year during warranty and CMC period. b) Comprehensive training for Dialysis staff and support services till familiarity with the system.</p> <p>9 Documentation</p> <p>a) User/Technical/Maintenance manuals to be supplied in English. b) Certificate of calibration and inspection. c) List of important spare parts and accessories with their part number and costing. d) Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist.</p>
02	<p>DIALYZER REPROCESSING MACHINE</p> <p>Technical Specification:-</p> <ol style="list-style-type: none"> 1. Semi automatic operation for customized cleaning. 2. Ability to clean both high flux and low flux dialyzers and hemofilters. 3. Facility to test and display residual volume and membrane integrity 4. Both audible and flash alarms

5. Facility to check fiber bundle leakage at - 250mm hg
6. Facility to disinfect and sterilize dialyzer membrane
7. Should be able to use eligible and authorized disinfectant
8. Inbuilt dedicated software and facility to upgrade software
9. Facility to test blood port connection and dialyzer header caps for proper fittings
10. Provision of disinfectant uptake assembly, drain out let pipe and drip tray
11. Separate cycle for water sample collection
12. RO water requirement should be as low as 14-18 liters per dialyzer
13. No pre dilution of disinfectant and to use negative pressure test on fiber
14. Should use negative pressure during Reverse ultra filtration cleaning
15. FDA(USA) approval

Specification CRRT Machine

1. Should perform SCUF, HF, HFD, HD, CVVH, CVVHD, CVVHFD
2. Should have a large display screen.
3. Extra Corporeal Circuit should have at least Total 3 pumps.
4. The machine should have an integrated single load cell weighing system to provide accurate measuring.
5. Extra Corporeal Circuit should have an integrated plate warmer with operating range of 20 to 40 Deg C
6. Blood Flow range from 10 to 500 ml / min.
7. Arterial Pressure monitoring range should be - 400 to + 300 mmHg.
8. Venous Pressure monitoring range should be 0 to + 380 mmHG
9. Must have Pre Filter monitoring with a range of 0 to + 650 mmHG
10. Should have Balance side dialysate flow range of 0 – 400 ml/min.
11. Should have substitution flow of 0 – 250 ml/min
12. Must have Filtrate flow range between 0 and 300 ml/min.
13. The machine should have a weight reduction ability of 0 – 2000 g/h
14. Should have a optical blood leak detector.
15. Should have data connection.
16. Should be upgradeable to staff call connection.
17. Electrical nominal voltage 110/230 V AC.
18. Should be classified under electrical safety under EN 60601-1.
19. Supply of 25kits with filters must be made along with the supply of the equipment.
20. Should be CE, FDA and ISO approved
21. Should have installation in reputed Govt. /Private / Defense Hospitals.

03

Water Treatment Plant (WTP)

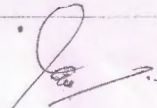
Technical Specifications:-

1. It should have capacity to produce 250/500Litre/Hour post RO water.
2. Should be of Microprocessor based double pass RO system.
3. It should have Raw water tank (500/1000 liters capacity), Multi grade Filter, Iron removal, Charcoal (twin) Filter, softener, Reverse Osmosis, Ultra Violet Sterilizer, RO water Storage tank of 250/300/500 and 1000 litres (stainless steel with conical bottom and heater to heat water up to 100 degree C with thermal insulation jacket & twin delivery pump (should be of stainless steel) etc. and should have internal plumbing for post RO water supply to each machine by Food grade PVC pipeline with character to sustain heat up to 93 degree centigrade for heat disinfection. (The pre-Treatment and RO System should be fully automatic)
4. Should have pre RO micron filter for bacterial protection.
5. It should have Rines and Flush facility for the membranes in R.O. Unit.
6. It should have Conductivity meter, Pressure Gauge, Flow indicator.
7. There should be adjustments for output for water saving depending on the number of machines in use.
8. Should have BIS standard/for assembled component the quality standard should be as per approval of appropriate standard authority related to used component.
9. It should have Stainless Steel Connectors for Water Outlet at Dialysis machine connection points.
10. The Chemical, contaminants, endotoxin and microbial tests of post R.O. water should pass AAMI standards.
11. The pipeline for RO water supply along with the connectors and the drainage pipe materials will be supplied by the RO vender to the person responsible for the Turn key project of the Dialysis unit. The maintenance of the pipeline will be done by RO supplier.
12. Should carry warranty of 1 (one) year.

Optional:

- Should have display for supply and temperature of Permeate & for Raw Water.

4.	Food Serving Trolley Should make up of stainless steel trolley easy to move everywhere, consist of minimum 6 to 8 pots with 4 Shelf at bottom. In build electrically food warming system, /which have capacity to serve 50 to 100 patients at a time.
5.	OT LED Ceiling Light :- Required Latest Model.



Medical Superintendent
SNM-Hospital Leh.