



Government of Jharkhand
JHARKHAND STATE AIDS CONTROL SOCIETY
Department of Health & Family Welfare,
Sadar Hospital Campus, Purulia Road, Ranchi.



Tender Notice No. 04/JSACS/2019-20

Date: 27.01.2020

Tender Notice

The Jharkhand State AIDS Control Society, Purulia Road, Ranchi hereby invites separate technical and price bids (Two Cover System) from the registered and eligible firms for **Rate Contract for supply Installation and commissioning of Lab ancillary equipment at RIMS Ranchi**. The tender documents with detailed conditions can be obtained through web site <http://jsacs.org.in>.

Sl. No	Particulars	Details
1	Name of Work	Supply, installation and commissioning of Lab ancillary equipment at RIMS Ranchi
2	Time of Completion	30 days from issue of work order
3	Publication Date of Tender in New Paper/website	28.01.2020
5	Last Date for receipt of bid at JSACS Office	12.02.2020 till 5.00 P.M.
6	Date & time of opening of Technical bid at JSACS Office	13.02.2020 at 11.30 A.M.
8	Tender document fee (Non-refundable)	Rs 500.00 (Five Hundred only)
9	Earnest Money Deposit (EMD)	Rs 20,000/- (Twenty thousand only) for Lab ancillary equipment

Sd/-
Project Director
Jharkhand State AIDS Control Society

- a) **Tender fee:** 500/- (five hundred) in form of demand draft in favour of "Jharkhand State AIDS Control Society", Payable at Ranchi, it should be attached with technical bid of tender document.
- b) **Earnest Money deposit: Rupees 20,000/- (Twenty thousand only)** in form of demand draft, in favor of "Jharkhand State AIDS Control Society", Payable at Ranchi. It should it should be attached with technical bid of tender document.
- c) **Date/time for downloading of Bid doc:** 28.01.2020 to 12.02.2020 by 3.00 P.M
- d) **Last date for submission of Tenders :** 12.02.2020 by 5.00 P.M.
- e) **Date & time of Opening Technical bid :** 13.02.2020 at 11.30 A.M.
- f) **Place of opening of tenders :**
Office of the
PROJECT DIRECTOR,
Sadar Hospital Campus,
Purulia Road, Ranchi.

Note: The society reserves the rights to cancel/reject or make the necessary changes in tender. The same shall be informed to the tenderer as and when required.

General Tender Terms & Condition

A. Mode of Submission of Tender

Tenders must be submitted in two different parts –

1. Technical Part
2. Financial Part

Technical Part: a. Documents submitted with Technical part as given below. All the information given must be supported by authenticated documents. The duly filled format along with all the supporting documents & original tender form with seal & signature on each page should be submitted. The technical proposal should be serially numbered and should be mentioned in given format (*without numbered pages will invite rejection of tender*)

Financial Part: a. Financial part must be submitted in given format in Price Bid. The duly filled format signing each paper by the bidder will form the financial part.

b. The tenderer should quote the rates (in Rupees only) (GST extra) on door delivery basis to the consignee's destination across the state. There will not be any price negotiations after opening of envelop No.2 (Price bid) except with the lowest bidder (L1), if required. Hence all the tenderers are required to quote their most competitive rates.

B. Other Terms and Conditions:-

1. Tenderer must be registered with the Sales Tax Department and have current sales tax clearance certificate.
2. Sales tax registration certificate/GST/TIN Allotted Certificate
3. PAN card (Photocopy)
4. Undertaking as per enclosed Performa as on page no 5 in non Judicial Stamp Paper.
5. Undertaking on letter head, stating that firm has never been black listed in the Govt. Institutions.
6. Minimum turnover – Rs 50 Lakhs (Fifty lakhs) for Lab ancillary equipment in last 3 financial years certified by authorization letter/Chartered Accountant.
7. The bidder should be OEM/Authorized dealer of ancillary equipments
8. The company should be ISO certified.
9. Experience of execution of similar work in different institutions in the state.
10. No Advance payment will be made to the successful bidder.
11. The tender will be valid for a period of **12 months** from the date of the finalization of the tender.
12. Bidder must furnish the photograph with specification of the entire item quoted in this tender in technical bid envelope. Catalogue colored photograph is preferred.

13. The rates quoted in the financial part should clearly be in figures & words. In situation of any confusion the rate quoted in the words or purchase committee decision will be taken as rate quoted by the company.
14. The payment will normally be made after the satisfactory supply and installation of Consignment/ goods as per ordered specification of right quality and right quantity at various consignee address. TDS will be deducted directly from the bill amount as per government rules
15. In the event of the order being placed against any of the tenderers and if the tenderer fails to supply materials / items according to the terms and conditions of acceptance of Tender, the PROJECT DIRECTOR, JSACS, Ranchi shall be entitled to purchase such items from any other source and at such price as the undersigned shall be in his sole discretion, thinks fit.

The Price bid should be submitted in a sealed envelope super- scribing on the envelope " PRICE BID " mentioning name of the tender and the name of tenderer.

16. In case of late supply as per scheduled order, supplier will be charged penalty @ 0.25 % per week. Maximum penalty will be 10%. The deduction will be made from the current bill.
17. The Quantity of items may be exceed up or reduced without any prior information, if required.
18. The Society reserves the right to cancel /modify the tender at any point of time during the tender process without assigning any reason.
19. The bidder may be asked to show the products/items physically to the members of society before opening financial bid/supply of items.

FORMAT FOR UNDERTAKING
Undertaking to be Submitted on
NON-JUDICIAL- Stamp paper of Rs. 10/-

I/Wehereby declare
that:-

1. I/We do hereby undertake that in the event of acceptance of our tender. I/We will supply the item at the quoted rates at the stipulated time as mentioned in the Terms & Conditions.
2. I/We have carefully have read and under stood the terms and conditions of the tender and we do hereby undertake to supply the items as per the terms and conditions.

Certified that

This is a sole proprietorship firm and person signing the tender is the sole proprietor/constituted attorney of the sole proprietor.

OR

This is a sole partnership firm and the person signing the tender is a partner of the firm and he has authority to refer to the arbitration disputes concerning the business of the partnership by virtue of the agreements by virtue of general power of attorney.

OR

This is a company and the person signing the tender is the constituted attorney

Dated:

Signature and name of the Tenderer

Full address of the firm

Price Bid for Lab Ancillary Equipment

S.No	Name of Equipment	Quantity	Price (INR) (GST Extra)	CAMC charges (INR)
1	Table top laboratory Centrifuge	1		
2	Vortex Mixer with digital display	1		
3	Pipettes, single channel (20-200 ul)	2		
4	Pipettes, single channel (100-1000 ul)	2		
5	Refrigerator (2° to 8° C)	1		
6	Deep freezer (-20 degree Celsius) along with voltage stabilizer with AC	1		
7	Deep freezer (-80 degree Celsius) along with voltage stabilizer with AC	1		
8	Table Top Microcentrifuge with 2.0 ml tube rotor	1		
9	Table Top Microcentrifuge with PCR Microtitre plate rotor	1		

1. Table top laboratory centrifuge

Compact table top laboratory centrifuge with

1. Speed Regulator: Maximum speed required at least 4000 rpm with increment of at least 100 rpm
2. Safety Lid Lock
3. Digital Speed Meter
4. Timer for setting time between 0 to 60 with increment of at least 5 min
5. Rotor: Angled head with capacity for at least 3-8ml blood tubes fit
 - Adaptors Each With Capacity of 6 ml tube
 - Adaptors Each With Capacity of 8 ml tube.
6. Facility for level adjustment and firm base to prevent walking and provide assure stability while equipment is in use.
7. Electrical compatibility:
 - i. Must be compatible at 220 V, 50/60 Hz.
 - ii. Power plug should fit on Indian system of electrical supply.
8. Should be able to accommodate minimum 12 tubes at one time.
9. The product must be CE (European)/ BIS approved

Other conditions:

1. The supplier will provide 6 years warranty that will include Comprehensive Annual Maintenance Contract (CAMC) including all spare parts and repairs
2. The manufacturer should be able to provide service of equipment across India within 24 hrs after receipt of breakdown report for the metro location and within 3 days for the non metro located instruments.
3. Purchase reserves the right to subject the equipments for independent evaluation of performance.
4. The company will provide installation qualification, operational qualification and performance qualification with log book for maintenance of the equipments at no extra cost
5. Company will be responsible for Training of lab staff on operation of equipments.
6. Manuals: Operation, maintenance & part list with detailed specifications must be provided in original

2. Vortex mixer with digital display

1. Adjustable to 100 to 2500 rpm
2. Continuous and intermittent "touch-control" modes
3. Heavy cast-metal base and suction cup to assure stability prevent "walking"
4. 220-230 Volts, AC, 50HZ;
5. Digital Display :LED
6. Capacity of 2-3 kg and orbit of 35mm required.
7. The product must be CE (European)/ BIS approved

Other conditions:

1. The supplier will provide 6 years warranty that will include Comprehensive Annual Maintenance Contract (CAMC) including all spare parts and repairs
2. The manufacturer should be able to provide service of equipment across India within 24 hrs after receipt of breakdown report for the metro location and within 3 days for the non metro located instruments.
3. Purchase reserves the right to subject the equipments for independent evaluation of performance.
4. The company will provided installation qualification, operational qualification and performance qualification with log book for maintenance of the equipments at no extra cost.
5. Company will be responsible for Training of lab staff on operation of equipments
6. Manuals: Operation, maintenance & part list with detailed specifications must be provided in original

3. Pipettes

Single channel (20-200ul)

1. Single channel with variable volume
2. Volume Range: 20-200 ul
3. Dispensing Increment- 1 ul
4. Volume adjustment facility
5. Ejector
6. Volume display
7. Compatible for universal tips available in India.
8. Calibrated pipette to be supplied along with calibration certificate
9. Fully autoclavable
10. The product must be CE (European)/ BIS approved

4. Pipette

Single channel (100-1000ul)

1. Single channel with variable volume
2. Volume Range: 100-1000 ul
3. Dispensing Increment- 1 ul
4. Volume adjustment facility
5. Ejector
6. Volume display
7. Compatible for universal tips available in India.
8. Calibrated pipette to be supplied along with calibration certificate
9. Fully autoclavable
10. The product must be CE (European)/ BIS approved

Other conditions:

1. Manuals: Operation and maintenance with detailed specifications must be provided in original
2. The supplier will provide 2 years warranty that will include Comprehensive Annual Maintenance Contract (CAMC) including all spare parts and repairs

6. Deep Freezer -20 ° C along with Voltage Stabilizer

1. Capacity 370-400 Lts or better
2. Microprocessor controlled vertical (upright) deep freeze (-20°C) with adjustable 3-4 interior compartments/ adjustable shelves with preferably two internal doors
3. Digital display of temp with facility to set temp between -10 to -40°C with 1°C increment
4. CFC/HCFC free non-inflammable refrigerant
5. Polyurethane vacuum insulation with silicon gasket on doors for tight sealing
6. Double door with lockable outer door
7. Audio-visual alarm for temp. deviation, power failure, door open etc.
8. Low noise level: ≤60 decibel 50Hz/230V
9. Minimum 3 star 2.0 ton split AC for optimal operation during the summer season with voltage stabilizer
10. Suitable voltage stabilizer
11. The product must be CE (European)/ BIS approved

Other conditions:

1. The supplier will provide 6 years warranty that will include Comprehensive Annual Maintenance Contract (CAMC) including all spare parts and repairs
2. The manufacturer should be able to provide service of equipment across India within 24 hrs. after receipt of breakdown report for the metro location and within 3 days for the non metro located instruments.
3. Purchase reserves the right to subject the equipments for independent evaluation of performance.
4. The company will provide installation qualification, operational qualification and performance qualification with log book for maintenance of the equipments at no extra cost
5. Company will be responsible for Training of lab staff on operation of equipments
6. Manuals: Operation, maintenance & part list with detailed specifications must be provided in original.

Deep Freezer -80 ° C along with Voltage Stabilizer

1. One - 80 degree deep freezer system with temperature control/display,
2. Temperature range: -50 to – 86 ° C,
3. Capacity cu ft/liters: 350 or more,
4. Cryobox Capacity 2":230 or more,
5. Max. shelf weight: 120lbs/65 kg or more,
6. CFC/HCFC free non-inflammable refrigerant
7. Refrigeration Compressor HP: Two of minimum 1.0 HP each
8. Voltage: 230V, 50/60 Hz.
9. Heavy gauge, cold rolled steel cabinets with a powder coat paint finish for a uniform exterior that resists chipping and rust,
10. 5" (12.7 cm) foamed-in-place polyurethane insulation/ VIP insulation technology
11. Vacuum relief port/ pressure equalization port for easy access after door openings,
12. Easy to remove washable filter for protection from dust on the condenser and increasing refrigeration performance,
13. Single hand operation with an easy-to-use padlock-compatible, ergonomic door handle with integrated key lock,
14. Simplified installation with our new easy –roll 2" locking casters,
15. Four inner doors to reduce cold air loss and improve temperature recovery after door openings,
16. Microprocessor control and monitoring system to ensure that all controls and displays are easy to reach and read, power management system with low voltage surge protection and buck/boost,
17. Safety-backup systems for additional sample protection in the event of power or mechanical failure.
18. Suitable voltage stabilizer to be supplied to support the instrument
19. Minimum 3 star 2.0 ton split AC for optimal operation during the summer season with voltage stabilizer
20. The product must be CE (European)/ BIS approved

Other conditions:

1. The supplier will provide 6 years warranty that will include Comprehensive Annual Maintenance Contract (CAMC) including all spare parts and repairs
2. The manufacturer should be able to provide service of equipment across India within 24 hrs after receipt of breakdown report for the metro location and within 3 days for the non metro located instruments.
3. Purchase reserves the right to subject the equipments for independent evaluation of performance.
4. The company will provide installation qualification, operational qualification and performance qualification with log book for maintenance of the equipments at no extra cost
5. Company will be responsible for Training of lab staff on operation of equipments
6. Manuals: Operation, maintenance & part list with detailed specifications must be provided in original

8. Refrigerator

Type	:	Single Door
Refrigerator Type	:	Top Freezer Refrigerator
Defrosting Type	:	Direct Cool
Refrigerant	:	CFC/HCFC free non-inflammable
Compressor Type	:	Reciprocatory Compressor
Capacity	:	230±10 L
Number of Doors	:	1
Star Rating	:	5
Coolpad	:	Yes
Toughened Glass	:	Yes
Built-in Stabilizer	:	Yes
Express Freezing	:	Yes
Moisture Control	:	Yes
Other Performance Features	:	12 hrs Cooling Retention During Power Cuts,
Advanced Moisture Control		
Clock	:	No
Door Lock	:	Yes
Removable Gasket	:	Yes
Warranty Summary	:	1 Year on Refrigerator & 10 Years on Compressor

Other conditions:

1. The supplier will provide 6 years warranty that will include Comprehensive Annual Maintenance Contract (CAMC) including all spare parts and repairs
2. The manufacturer should be able to provide service of equipment across India within 2 hrs after receipt of breakdown report for the metro location and within 3 days for the non metro located instruments.
3. Purchase reserves the right to subject the equipments for independent evaluation of performance.
4. The company will provide installation qualification, operational qualification and performance qualification with log book for maintenance of the equipments at no extra cost
5. Company will be responsible for Training of lab staff on operation of equipments
6. Manuals: Operation, maintenance & part list with detailed specifications must be provided in original
7. The product must be CE (European)/ BIS approved

Table Top Micro centrifuge with 2.0 mL tube rotor:

Product Features:

1. Micro centrifuge tube rotor with aerosol tight lid (accommodate minimum 18 micro centrifuge tubes)
2. Lid automatically pops open at the end of the run
3. Automatic door interlocking during centrifuge run
4. Display & process should abort immediately on imbalance detection
5. Robust anti-vibration system
6. Brushless induction motor, frequency drive, maintenance free operations
7. Low access height: <30cm
8. Range RCF: 1000-28,000 x g (with tube rotor)
9. Range RPM: 1000-14,500 /min (with tube rotor)
10. Display: Backlit LCD/LED display
11. Acceleration and deceleration time to max. rpm : <15 s
12. Braking time to maximum rpm : <15 s
13. 220-230 Volts, AC, 50HZ
14. Microprocessor keypad for programming and easy cleaning
15. Menu guided operation
16. Noise level - <70 dB
17. Timer setting: 10 seconds to 99 minutes
18. Emergency lid opening provision during power failure situations
19. Centrifuge must confirm the latest clinical and safety standards as prescribed by electrical and other agencies
20. The product must be BIS/CE (European) approved

Other conditions:

1. The supplier will provide 6 years warranty that will include Comprehensive Annual Maintenance Contract (CAMC) including all spare parts and repairs and bi-annual calibration
2. The manufacturer should be able to provide service of equipment across India within 24 hrs. after receipt of breakdown report for the metro location and within 3 days for the non-metro located instruments
3. Purchaser reserves the right to subject the equipment for independent evaluation of performance
4. The company will provide installation qualification, operational qualification and performance qualification with log book for maintenance of the equipment at no extra cost
5. Company will be responsible for Training of lab staff on operation of equipment
6. Manuals: Operation, maintenance & part list with detailed specifications must be provided in original

Table Top Micro centrifuge with PCR microtiter plate rotor:

Product Features:

1. Micro centrifuge with Plate Rotor included (accommodate minimum 2 PCR plates)
2. Maximum RCF: 2,000 (± 200) x g
3. Maximum RPM: 3,500 (± 200)/min
4. Lid automatically pops open at the end of the run
5. Automatic door interlocking during centrifuge run
6. Display & process should abort immediately on imbalance detection
7. Robust anti-vibration system
8. Brushless induction motor, frequency drive, maintenance free operations
9. Acceleration and deceleration time to max. rpm : <15 s
10. Braking time to maximum rpm : <15 s
11. 220-230 Volts, AC, 50HZ
12. Microprocessor keypad for programming and easy cleaning
13. Menu guided operation
14. Noise level : <70 dB
15. Display: Backlit LCD/LED display
16. Timer setting: 10 sec to 99 min
17. Emergency lid opening provision during power failure situations
18. Centrifuge must confirm the latest clinical and safety standards as prescribed by electrical and other agencies
19. The product must be BIS/CE (European) approved

Other conditions:

1. The supplier will provide 6 years warranty that will include Comprehensive Annual Maintenance Contract (CAMC) including all spare parts and repairs and bi-annual calibration
2. The manufacturer should be able to provide service of equipment across India within 24 hrs. after receipt of breakdown report for the metro location and within 3 days for the non-metro located instruments.
3. Purchaser reserves the right to subject the equipment for independent evaluation of performance
4. The company will provide installation qualification, operational qualification and performance qualification with log book for maintenance of the equipment at no extra cost
5. Company will be responsible for Training of lab staff on operation of equipment
6. Manuals: Operation, maintenance & part list with detailed specifications must be provided in original