



NO: TQC/HYD/NABL/2022-23

Dt. 23.11.2022

LIMITED TENDER ENQUIRY

The Regional Manager, Central Warehousing Corporation, Regional Office, Hyderabad invites sealed quotations in prescribed format (enclosed) from reputed parties **for supply of Laboratory/ technical items FOR Central Warehouse, Bhavanipuram, Vijayawada II (Andhra Pradesh)**. The details of equipments to be supplied along with quantity as well as specifications are at ANNEXURE-I.

EMD of 4,600/- (Rupees Four Thousand Six Hundred only) has to be deposited **on or before 16.00 hrs on 12.12.2022** through **e-payment/ NEFT/RTGS** in CWC bank account as per details given in Annexure-II and copy of the e-receipt should be enclosed with the quotation. **Quotations not accompanied with requisite EMD shall be summarily rejected. MSEs registered under Udyam Registration having "Udyam Registration Certificate" are exempted from payment of EMD.**

The sealed envelope containing quotation should be **superscribed "Sealed Quotation for supply of Laboratory equipment"**. Quotation shall be sent by post or delivered by hand on time. For any late receipt/wrong delivery, the Corporation will not be liable.

Details of Quotation schedule given below:-

Last Date & time of receipt of quotation : **12.12.2022 up to 16.00 hrs.**
Date and time of opening of quotation : **13.12.2022 at 16.30 hrs.**

at **Central Warehousing Corporation, Regional Office, PB No.34, Warehousing Sadan, Behind Gandhi Bhavan, Nampally, Hyderabad-500001** in the presence of the quotationer who wish to be present at their own cost. If the date of opening is declared holiday, the same will be opened on the next working day. The Corporation reserves the right to accept or reject any or all the quotations without assigning any reason thereof. Conditional quotation will not be accepted. The quotationer should invariably mention their name, full address, preferably on their letterhead. The other terms and conditions are attached herewith for reference in Annexures I, II & III which should be signed by the quotationer.

The details of the quotation can be seen and downloaded at our website www.cewacor.nic.in . The same can also be obtained from this office from 23.11.2022 to 12.12.2022 (upto 16:00 hrs)

(K Chandrasekhar)
For Regional Manager

Enclosure: Annexure I, II & III

Copy to:

1. The HoD (PCS & Tech), CWC, CO, New Delhi
2. The Manager (A/Cs), CWC, RO, Hyderabad.
3. All RMs...with the request to display the same on the notice board for wide publicity.

Details of the equipment to be supplied

Sr. No	Items	Quantity	Specification
1	Analytical Balance/ Physical Balance	01	<p style="text-align: center;">Analytical Balance (4 digit)</p> <ol style="list-style-type: none"> 1. Application: Required to measure mass to a high degree of precision with a weighing capacity up to 220 g and a readability of 0.1 mg and protected by a draft shield or an enclosure. 2. Operational Requirements: It should have Microprocessor based, single pan top loading analytical balance with high accuracy and precision. Reading of the weight by digital display. Balance with transparent case. Weighing with automatic and manual start and provision for data interface. 3. Technical Specifications: <ul style="list-style-type: none"> ➤ Weigh accurately up to 4th decimal place. ➤ Fully automatic time and temperature controlled ➤ Weighing capacity up to 220g Readability 0.1 mg, Repeatability 1mg or less. 4. Balance should have: <ul style="list-style-type: none"> Fast dismantling chamber for easy cleanup 5. Environmental factors: <ul style="list-style-type: none"> ➤ Safety for electromagnetic compatibility. ➤ The unit shall be capable of operating in ambient temperature of 20-30 °C and relative humidity of 80%. 6. Accessories: All necessary accessories should be provided with unit. 7. Must be calibrated externally from NABL accredited calibration lab
2	Counter Balance (with 02 set of 500 gm wt.) Top loading (1 gm to 56 Kg)	01	<p style="text-align: center;">Balance Top Loading (2 digit)</p> <ol style="list-style-type: none"> 1. Application: Required to measure mass to a high degree of precision with a weighing capacity up to 5 Kg and a readability of 1.0 gm and protected by a draft shield or an enclosure. 2. Operational Requirements: <ul style="list-style-type: none"> ➤ It should have Microprocessor based, Circular/Square Top single pan loading balance with high accuracy and precision. Reading of the weight by digital display ➤ Balance with transparent case. ➤ Weighing with automatic and manual start and provision for data interface. 3. Technical Specifications: <ul style="list-style-type: none"> ➤ Weigh accurately up to 2nd decimal place. ➤ Fully automatic time and temperature controlled internal calibration and balance should be capable to adjust itself Auto zero setting. ➤ Weighing capacity up to 5 kg Readability 1 gm 4. Environmental factors: <ul style="list-style-type: none"> ➤ Safety for electromagnetic compatibility. ➤ The unit shall be capable of operating in ambient temperature of 20-30 °C and relative humidity of 80%. 5. Accessories: All necessary accessories should be provided with unit.

3	Sample divider	01	Brass eliminating possibility of rust, seed borrows shipping weight 15:422 Kg (34 lbs). The sample divider is reduce the size of a grain /seed sample into two equal halves, each exactly representative of the original sample. made up of chrome plated steel. The sample divider should have brass body with 2 brass sample pans. Easy to operate, smooth finish made without joints and no electric requirement.																						
4	Micrometer	03																							
5	Vernier Calliper	02																							
6	Hot Air Oven (25 to 300 C)	02	<table border="1"> <thead> <tr> <th>Particulars</th> <th>Specification</th> </tr> </thead> <tbody> <tr> <td>Type</td> <td>Bench top, Digital temperature controller and LCD indicator <input type="checkbox"/> Timer with adjustable temperature limit. <input type="checkbox"/> Device should have two integrated SS trays with option to accommodate five number of trays with combined weight capacity of about 150kg. <input type="checkbox"/> Class 2 independent temperature safetydevice with visual temperature alarm <input type="checkbox"/> Odorless insulation for lower operatingcosts. <input type="checkbox"/> USB interface for data recording andcontrol. <input type="checkbox"/> All electrical parts should have CE conformity and certification</td> </tr> <tr> <td>Temperature range</td> <td>RT + 5°C to 300°C or better with heat output of2400W.</td> </tr> <tr> <td>Temperature stability</td> <td>0.3°C or better</td> </tr> <tr> <td>Temperature accuracy</td> <td>± 0.5°C or better</td> </tr> <tr> <td>Temperature Uniformity</td> <td>±2°C or better</td> </tr> <tr> <td>Adjustment and display resolution [K]</td> <td>0.1</td> </tr> <tr> <td>Capacity</td> <td>250 – 300 Lts</td> </tr> <tr> <td>Dimensions (W x H x D)[mm]</td> <td>700 x 825 x 650(approx.)</td> </tr> <tr> <td>Warranty</td> <td>Warranty for 2 years after satisfactoryinstallation and working excluding consumable parts and accessories.</td> </tr> <tr> <td>Calibration</td> <td>Must be calibrated externally from NABL accredited calibration lab</td> </tr> </tbody> </table>	Particulars	Specification	Type	Bench top, Digital temperature controller and LCD indicator <input type="checkbox"/> Timer with adjustable temperature limit. <input type="checkbox"/> Device should have two integrated SS trays with option to accommodate five number of trays with combined weight capacity of about 150kg. <input type="checkbox"/> Class 2 independent temperature safetydevice with visual temperature alarm <input type="checkbox"/> Odorless insulation for lower operatingcosts. <input type="checkbox"/> USB interface for data recording andcontrol. <input type="checkbox"/> All electrical parts should have CE conformity and certification	Temperature range	RT + 5°C to 300°C or better with heat output of2400W.	Temperature stability	0.3°C or better	Temperature accuracy	± 0.5°C or better	Temperature Uniformity	±2°C or better	Adjustment and display resolution [K]	0.1	Capacity	250 – 300 Lts	Dimensions (W x H x D)[mm]	700 x 825 x 650(approx.)	Warranty	Warranty for 2 years after satisfactoryinstallation and working excluding consumable parts and accessories.	Calibration	Must be calibrated externally from NABL accredited calibration lab
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7	Analysis Kit/Grading Set (like scoop, spoon, brushes)	02 set	<p>1 No. Digital Weighing Balance 500 gm with accuracy of 0.01g calibrated. 1 No. Hand magnifying glass 1 No. Parkhi of 9"size. 1 No. Scoop set. 1 No. Enamel plate of 30 cm diameter. 1 No. Forceps. 1 No. Brass seed calliper. 1 No. Broken separator set. 1 no. Petri dish All packed in a compact briefcase specially designed for seed/grain analysis.</p>																						
8	Sample Bags - Polythene/ cloth	500 nos.																							
9	Glass Jar (500 gms)	30 nos.																							

10	Measuring cylinders (10 ml, 20 ml, 200 ml & 500 ml)	03 each	
11	Magnifying Glass	01	
12	Max. Min. Thermometer	01	
13	Petri Dishes	100	
14	Magno-scopes	04	
15	Sieve Set (4,3.35,1.7,1.0 mm)	01	<p>A set of live sieves of mild steel with apertures of size as below:</p> <ul style="list-style-type: none"> i) 4.00 mm. ii) 3.35 mm. iii) 1.70 mm. iv) 1.00 mm. <p>One bottom tray, a top lid with a fixed handle with two sides arm arrangements (detachable) to compact it like Tiffin box for analysis food grain including rice.</p>
16	Metal Moisture dish	100	
17	Grinder	01	
18	Desiccator (5 ltr. Capacity)	04	

OTHER TERMS & CONDITIONS

1. Quotation not accompanied with EMD shall be summarily rejected, The **successful tenderer** will have to **deposit 3% of the contract value within ten days** of the receipt of Purchase order through e-payment/ NEFT/RTGS in CWC bank account as per details given below failing which it shall be lawful for the Corporation to forfeit the earnest money and purchase the goods at the risk and cost of the successful tenderer if the tenderer fails to furnish the security in the above manner. The EMD of unsuccessful tenderer will be refunded back in full (without any interest) within 30 days of opening of tenders / Quotations.

2. The EMD is liable to be forfeited if the successful bidder withdraws himself from his offer.

3. Earnest money deposited by the successful tenderer shall be treated as part of the security deposit. No interest shall be payable on the earnest money in any case.

4. Earnest money and security deposit to be paid in favour of Regional Manager, CWC, Regional Office, Hyderabad through e-payment/NEFT/RTGS and receipt of the same should be attached attested copy with tender documents. The account detail is given below :

Name of Bank: PUNJAB NATIONAL BANK

Branch : SAYEED PLAZA, LAKDIKAPUL, SAIFABAD, HYDERABAD

Account No. : 3972002100002541

IFSC Code of the Bank: PUNB0397200

5. **MSEs registered** with the **Udyam Registration having "Udyam Registration Certificate"** are exempted from payment of EMD and should submit the **proof of their being registered with agency**. Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods.

The proof of licensed capacity/manufacturing/fabrication including the details of items/products manufactured and/or Certificate of competency/registration from the State Govt. NSIC Certificate or certificate from any other agency for MSME registration should be attached, wherever applicable.

6. **Latest valid GST/Works contract Registration Certificate** from concerned Authorities of the State Govt. as applicable.

7. The total tender documents & enclosures are to be **signed by the tenderer at the bottom of each page**.

8. **Rates shall be quoted in unit/quantity FOR CW, Vijayawada II, Andhra Pradesh** covered adequately by Insurance and must be inclusive of cost of packing, handling, insurance charges and all applicable taxes **except GST**. GST shall be paid extra at applicable rates subject to submission of tax invoice as per rules under GST. CWC shall deduct TDS at source at the applicable rates in case of transactions under this contract are liable to TDS deduction at source.

9. **Quantity**: The corporation reserves the right to increase or decrease the quantity without assigning any reasons.

10. **Inspection:** The supplier will have to offer the stores for pre-purchase inspection **within 15 days of placing the supply order**. Before acceptance the equipment shall be subjected to post purchase inspection at the destination. The payment to the supplier will be released only after the confirmation of receipt of consignment in good condition. The goods which are not inspected/passed by the Inspecting Team shall not be accepted. The stores found defective at the destination shall be replaced by the firm at their risk & cost.

11. **Guarantee:** The product shall be guaranteed against any defects for a **period of one year** from the date of receipt at warehouses.

12. **Packing:** The material shall be packed in such a way that it should not be damaged and strong enough to withstand rough handling during transit.

13. **Dispatches:** The inspected and approved store **should be dispatched to destinations within 15 days** of issue of the letter confirmed that store conform to specification.

14. **Payment:** Full payment shall be made on receipt of material at the destination. In case the material is found defective at destinations, the same will be replaced by you free of cost. The claim for shortages, if any, will also be settled directly by you with the insurance company for which the consignees will furnish the requisite information. The material dispatched should be insured in favor of Central Warehousing Corporation, against each consignment.

Note: The 3rd party payment shall be made through' e-payment only. It is requested that following information / particulars may please be submitted along with the Original Tax Invoice (Original for buyers):

1. **Goods and Services Tax No.**
2. **Permanent Account No.**
3. **Bank Account No. of the Firm/Co.**
4. **Name & Address of the Bank & Branch.**
5. **IFSC Code No. of the Branch.**

15. **Risk purchase** In the event of failure to tender the stores as per specifications, risk purchase would be made without prejudice to the other rights of Central Warehousing Corporation under the terms and conditions of the tender.

16. **Arbitration:** In the event of any dispute arising out of the supply against the supply orders, the decision of the Regional Manager, Central Warehousing Corporation, Regional Office, Hyderabad, which includes the reference to any Arbitration will be final and binding on both the parties.

17. **Determination of L1: Evaluation will be done Item-wise and contract will be awarded accordingly.**

Signature of the authorized signatory of supplier
with full address of the firm & rubber stamp

FINANCIAL BID

S.n	Item	Qty. Required	Rate per unit excl GST (Rs.)	GST	Rate incl. GST (Rs.)
1	Physical Balance/ Analytical Balance (0.1 mg to 210 gms)	01			
2	Counter Balance (with 02 set of 500 gm wt.) Top loading (1 gm to 56 Kg)	01			
3	Sample Divider	01			
4	Micrometer	03			
5	Vernier Callipers	02			
6	Hot Air Oven (25 to 300 C)	02			
7	Grading set (like scoop, spoon, brushes)/ Analysis kit	02 set			
8	Sample Bags - Polythene/ cloth	500 nos.			
9	Glass Jar (500 gms)	30 nos.			
10	Measuring cylinders (10 ml, 20 ml, 200 ml & 500 ml)	03 each			
11	Magnifying Glass	01			
12	Max. Min. Thermometer	01			
13	Petri Dishes	100			
14	Magno-scopes	04			
15	Sieve (4,3.35,1.7,1.0 mm)	01			
16	Metal Moisture dish	100			
17	Grinder	01			
18	Desiccator (5 ltr. Capacity)	04			

Note: (i) Determination of L1/ Evaluation will be done Item-wise and contract will be awarded accordingly.

(ii) GST will be paid extra at applicable rates on getting input credit.

I/We thoroughly examined and understand the terms & condition as mentioned in the tender inquiry no. TQC/HYD/NABL/2022-23 dated 23.11.2022.

Signature of the authorized signatory of supplier
With full address of the firm & rubber stamp