

## Bid Corrigendum

GEM/2023/B/4174512-C1

Following terms and conditions supersede all existing "Buyer added Bid Specific Terms and conditions" given in the bid document or any previous corrigendum. Prospective bidders are advised to bid as per following Terms and Conditions:

### Buyer Added Bid Specific Additional Terms and Conditions

1. Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address  
West Bengal Public Health Laboratory  
Central Laboratory (Food),  
KMC,  
and  
Regional Food Testing Laboratory, Siliguri  
.
  2. Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name  
West Bengal Medical Services Corporation Ltd  
Account No.  
105605003391  
IFSC Code  
ICIC0001056  
Bank Name  
ICICI BANK  
Branch address  
BIDHANNAGAR, SALT LAKE, SECTOR-V  
.  
Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.
  3. Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 5 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.
  4. Buyer Added text based ATC clauses
    1. Bidders may have to arrange for a functional demonstration of the offered equipment during technical evaluation of the bids at Kolkata, West Bengal only, if desired by the Tender Inviting Authority (TIA).
    2. **Experience Criteria:** Bidder should submit following documents of same / similar type of medical/laboratory equipment in support of supplies made to Govt. Hospitals/laboratories or reputed private hospitals/laboratories for the period of last three calendar years ending December 2022:
      - Proof of installation (Installation certificate / Service report duly signed by the hospital / laboratory/healthcare facility) of the same / similar type of medical equipment
- OR
- Proof of payment against supply and installation of the same / similar type of medical equipment.

3. Bidder should mention the bid reference number along with the quoted make and model of the equipment in the OEM certificate and the certificate should be issued to bidder from OEM after publishing of the bid.

4. Bidder should submit minimum average annual turnover for last 3(Three) financial years in letter head of chartered accountant with mentioning valid UDIN (Unique Document Identification Number). The data should be submitted in a table duly signed and stamped by chartered accountant.

**5. Exemption of EMD as per Memorandum bearing West Bengal Finance Department Memo No. 375-F(Y) Dated 30.01.2023 where has been clearly mentioned that, in order to get more participants and obtain better competition in procurement through GeM, it is decided to include following categories of sellers / service providers, in addition to our existing provisions, for exemption of EMD deposit in GeM:**

**i. All registered Micro and Small Enterprises being manufacturer of the Primary Product Category or Service Provider of the Primary Service Category, whose credentials are validated online through Udyam / NSIC (National Small Industries Corporation) database/ DIC (District Industries Corporation) database.**

**ii. Sellers of Primary Products/Primary Services having their credentials verified through the Vendor Assessment process in GeM.**

**iii. Sellers/ Service Provider having annual turnover of Rs 500 Crore or above.**

**iv. Sellers/ Service Providers of Primary Product Categories having BIS (Bureau of Indian Standards) certification.**

**6. Availability of Service Centers: OEM / Bidder must have a Functional Service Centre in Kolkata and have capability of providing service throughout West Bengal.**

**7. Successful bidder/OEM will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a timely and manner and for ensuring Timely Servicing / rectification of defects during warranty period.**

**8. As many as number required, end user training must be provided within the warranty period without any charges.**

**9. Restrictions under Rule 144(xi) of the general Financial Rules(GFRs),2017:As per office memorandum from the Ministry of Finance, Govt. of India the following clause will be effective from dated- 08.02.2021 where has been clearly mentioned that, "in case a bidder has proposed to supply finished goods procured directly/indirectly from the vendors from the countries sharing land border with India, such vendor will be required to be registered with the competent Authority**

#### **.10. Service Uptime in Warranty**

a. Working condition for a minimum period of 354 days out of a period of 365 days. (i.e. 97% Uptime)

b. Call Log by E-mail/Phone.

- c. The response time to any fault should be not more than 6 hrs after call is logged.
- d. Maximum Downtime allowed without penalty: 72 hours.
- e. Time for rectification should not be more than 48 hours.
- f. Penalty beyond 72 hours downtime & if standby unit is not provided: The percentage of 0.5% of the invoice price of each week or part thereof, of delay unit actual delivery or performance up to a maximum deduction of 7% of the invoice price.
- g. The adequate Engineers to be deployed for attend the all break down call raise by the end user.

**11. WBMSCL's right to vary quantities:**

WBMSCL reserves the right to increase the quantity in case of need / or to decrease the quantity of goods and related services initially specified in Bid Document and without any change in the unit price or other terms and conditions of the Bid Documents.

Bidder must accept and agree to the fact that the bid and price will remain valid for a period of 2(two) years from the date of bid publication

12. Bidders shall quote only those products in the bid which are not obsolete in the market and has a least 05 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

**13. Bid Validity: 2(two) years from the date of Tender publication**

**(Bidders are requested to ignore Bid Validity of 180(One hundred and Eighty Days mentioned above in Bid Document)**

**Price Validity:** 2(two) years from the date of Tender publication

**14. Pre-Bid Meeting :** Thursday , November 09 ; 01:00 pm onwards

Physically presence of the bidders are mandatory at 2nd Floor Conference Room of West Bengal Medical Services Corporation (WBMSCL), at 2nd floor , Swasthya Sathi Building, Swasthya Bhawan , Kolkata - 700091

**15.** The cost for Year wise CMC charges after completion of 2(Two) years warranty in percentage of the sum of quoted price of the equipment bided by the selected bidder(s) in the following manner :-

<b>ITEM NAME</b>	CMC charges in percentage(%) for Year 3	CMC charges in percentage(%) for Year 4	CMC charges in percentage(%) for Year 5	CMC charges in percentage(%) for Year 6	CMC charges in percentage(%) for Year 7 :-
auto titrators	3.00	3.50	4.00	4.50	5.00

**16. Bidders are requested to ignore Average annual Turn over of 2 lacs mentioned above and consider Average annual Turn over of 1.8 Lacs.**

**17. Bidders are requested to ignore the Technical Specifications given above in the link and consider the Technical Specifications given below:-**

1.

## Technical Specifications

### Auto titrators (25-100ml Range)

<p><b>Application:</b> The auto titrators are suitable for all of the titrations required in food analysis namely acid-base titrations, precipitation titrations as well as complexometric and redox titrations. Applications include Citric/tartaric acid in fruit drinks, calcium in milk, sulphur dioxide in wine, etc.</p>	
<b>Specification</b>	<b>Requirement</b>
Principle of operation	Volume determination by equivalence point and end point.
Instrument details	<p>Microprocessor controlled titration unit (vortex type) and control unit and shall also comprise the following:</p> <ul style="list-style-type: none"> <li>- Should have compatibility for 5ml , 10 ml , 20ml and 50 ml burette</li> <li>- 10 ml and 50 ml burette with tubing, connector &amp; Teflon coated valve: 2 Nos each</li> <li>- Temperature sensor</li> <li>- Moisture filter</li> <li>- Glass dispensing tip</li> <li>- 150 ml. Glass beaker 4 Nos.</li> </ul> <p>Stand for mounting all above items</p> <ul style="list-style-type: none"> <li>- Electrode for aqueous titration - pH combination</li> <li>- Reagent bottles</li> <li>- The automatic titrator shall be accompanied with the following accessories:</li> <li>- Electrode pH glass body combination Electrode for argentometric / precipitation titration - silver pin combination</li> <li>- Electrode for redox titration - Platinum pin combination</li> <li>- Electrode for complexometric titration - sil</li> </ul>

	ver pin combination glass with amalgamation.
_Combine functionality	Offered auto titrator must have functionality for determination of pH and for performing aqueous titration, redox titration. argentometric / precipitation titration. complexometric titration and silver assay
mV range	$\pm 1400$ mV or higher
Accuracy	$\pm 0.10$ mV or better
Polarized sensor range	$0 \pm 3200$ mV
Polarized sensor Resolution	0.10 mV or better
Burette resolution	1 $\mu$ L
Fill and drain time	Burette for Fill and Drain Time : 20 s
Titration head	Manual stand with swiveling arm
Stirrer System	Instrument must have inbuilt magnetic stirrer which prevent vortex formation and enables better mixing for fast response of electrode
End point detection	Potentiometric and voltametric
Cut-off criteria	Volume. pH/mV and endpoint
Special feature	<ul style="list-style-type: none"> <li>- Auto titrator should perform fast, reliable, and reproducible automated titrations</li> <li>- Auto burette recognition</li> <li>- It should have a mode for performing automated calibrations program and save at least 100 user defined methods with password protection</li> <li>- It should provide flexible pH, redox, and ion concentration titrations. The unit should also have feature of equivalence point titrations, preset pH or mV endpoint titrations.</li> <li>- Auto titrator should have minimized downtime</li> </ul>

	<p>ime with easily replaceable burettes, tubing, and dispensers.</p> <ul style="list-style-type: none"> <li>- Auto titrator should have a feature to leave unattended in running condition until titration is completed</li> <li>- Provision to connect electrode with BNC/USB connector and also for differential electrode</li> </ul>
Memory	Auto titrator should have memory to store at least 100 titration data sets with date/time stamp, transferable to printer, computer, or USB drive
Display(OPTIONAL)	Minimum 7" touch screen display with LCD graphic display The display should clearly show online graph of titration trend and also the status of burette filling & dispensing
Report format	Parameters and results, Data table for mV, pH, mV/ml, and volume ( $\mu$ L) Titration curve mV v/s $\mu$ L
Workstation	Computer latest model exclusive for use with Potentiometric Auto titrator to be provided with appropriate licensed software. Laser jet printer to be supplied.
Operating manuals, service manuals, or other manuals	<p>Should provide:-</p> <ul style="list-style-type: none"> <li>- User, technical and maintenance manuals in English language</li> <li>- List of equipment and procedures required for local calibration and routine maintenance</li> <li>- Service and operation manuals to be provided advanced maintenance tasks documentation, if any.</li> </ul>
Recommendations or Warnings	Any warning signs would be adequately displayed
Calibration certificate	Calibration certificate from ISO 17025
Warranty	2(TWO)-years after satisfactory installation and working excluding consumable parts and accessories

<p>After sales service / Post warranty</p>	<ul style="list-style-type: none"> <li>- Contact details of manufacturer. supplier and local service agent to be provided, including roll free/ Landline Number;</li> <li>- Should have a good after sales service/technical support capable of reaching at short notice the places where instrument is installed. Visits and unlimited breakdown calls by service/application support, engineers should attend immediately without fail</li> <li>- Should carry out yearly PM with at least one PM kit</li> <li>- Comprehensive AMC cost/rate for 3 years after warranty shall be quoted. Terms and conditions for the comprehensive AMC, after the warranty period has to be specified</li> </ul>
<p>Training</p>	<p>The supplier should provide comprehensive training to user on operation of the instrument and application support onsite as per specifications</p>
<p>List of Spares and Accessories</p>	<p>List of all spares and accessories (including minor) with part numbers and price, required for maintenance and repairs in future after guarantee/warranty period should be attached</p>
<p>Battery backup</p>	<p>Suitable rechargeable battery/Suitable rating UPS</p>
<p>Quality Requirement</p>	<ul style="list-style-type: none"> <li>- Should be compliant with the requirements of FDA/CE/BIS/CDSCO</li> <li>- Electrical safety conforms to the standards for electrical safety IEC 60601-General requirements (or equivalent BIS Standard)</li> <li>- Certified to be compliant with IEC 61010-1, IEC 61010 2-40 for safety</li> </ul>
<p>IQ/PQ/OQ</p>	<p>On site IQ, OQ of instrument along with document to be provided &amp; supplier to assist till satisfactory PQ of instrument</p>
<p>Compliance statement</p>	<p>The quote should also include a compliance statement vis-a- vis specifications in a "tabular form" clearly stating the compliance and giving justification, if any supported by technical literature. This statement must be signed, with the company seal, for its authenticity and acceptance that any incor</p>

<p>Outage conditions</p>	<p>rect or ambiguous information found submitted will result in disqualification.</p> <p>After 2(two) years of warranty period ; 5(five) years of CMC to be undertaken by the supplier. This would also include:</p> <ul style="list-style-type: none"> <li>i. Preventive maintenance service: The seller will provide a minimum of two Preventive Maintenance Service visits during a year to the operating base to carry out functional checkups and minor adjustments/tuning as may be required</li> <li>ii. Breakdown Maintenance Service: In case of any breakdown of the equipment/system, on receiving a call from the buyer, the seller is to provide maintenance service to make the equipment/system serviceable.</li> <li>iii. Response time: The response time of the seller should not exceed 48 hours from the time the breakdown intimation is provided by the Buyer.</li> <li>iv. Serviceability of 90o/" per year is to be ensured. This amounts to total maximum downtime of 37 days per year. Also un serviceability should not exceed 2 working days at one time. Required spares to attain this serviceability may be stored at site by the seller at his own cost. Total down timer would be calculated at the end of the year. If downtime exceeds permitted downtime 'Liquidated Damages' would be applicable for the delayed period.</li> <li>v. Maximum repair turnaround time for equipment/system would be 3 days. However, the spares should be maintained in a serviceable condition to avoid complete breakdown of the equipment / system.</li> </ul>
<p>Payment</p>	<p>Payment only after installation, validation and performance demonstration.</p>

**18. Quality Requirement to be as per communication of FSSAI(E File No. C QA-13012/38/2021-QA-FSSAI) Dated:27/06/2023 in response to letter of CFS(284/HF/CFS/1A-29/2022) Dated 28.04.2023.**

**Form-A: Consignee Receipt Certificate (CRC)**

**(To be issued by consignee’s authorized representative)**

**[The consignee may issue an additional challan receipt if delivered by courier or transporter]**

Date of supply by the Company Person or Courier:	
Name and Address of the Consignee:	
Name of the item supplied (with Make & Model & Model No.):	
Purchase Order /Contract No.:	
Name of the Supplier:	
No. of Units supplied :	
No. Of Box supplied :	
Place of destination (The dept. where the equipment will be actually installed)	
Invoice No. & Date:	
Details of Batch /Serial Numbers, if any of item supplied:	
<p>.....</p> <p>(Signature &amp; Office Seal of authorized representative of Consignees with date)</p> <p>[Name and designation of the signatory to be written capital letter]</p>	

.....  
(Signature & Office Seal of Head of the Institute/Hospital with date)  
[Name and designation of the signatory to be written capital letter]

**Form B: Satisfactory Installation Certificate (SIC)**

**(To be issued by the consignee after successful commissioning of equipment)**

Bid Reference :  
Award of Contract Reference :  
Description of Equipment/Service :  
Date of Commissioning :  
Warranty up to :

This is to certify that the equipment(s) as detailed below has/have been received in good condition along with all the standard and special accessories, consumables, set of spares in accordance with the contract/technical specification of the equipment and site preparation including interiors as per bid document.

**Details of equipment, accessories, consumables, spares, etc.**

SI	Description	Quantity	Serial No. / Part No.
1			
2			
3			
4			
5			

*In case of space deficiency, another sheet with the same format can be annexed.*

The supplier has also submitted the following,

1. Tools for maintenance
2. Detailed operation and maintenance manual both in hard and soft copy for each item of supply at each location

The proving test has been done to our entire satisfaction. The equipments, its accessories and ancillaries of the site preparation including interiors is functioning satisfactorily

and faultlessly

**Declaration by Unit Head (HOD/MO-IC/Others) :**

Sticker designed by NHM is fitted with the equipment      Yes   No

Signature

with Stamp :

Name (in Block)

P.T.O.

The following operators/ end users have been trained to operate the equipment(s),

SI	Name	Designation	Contact No	E-mail ID (In CAPS)	Signature
1					
2					
3					
4					
5					
6					
7					
8					

9					
10					
11					
12					
13					
14					
15					

*In case of space deficiency, another sheet with the same format can be annexed.*

<p><b>Countersigned by the head of the institute / hospital:</b></p>  <p>Signature _____</p>  <p>Name _____</p>  <p>Designation with stamp _____</p>  <p>Date _____</p>	<p>Signature of Unit Head:  (HOD/MO-IC/Others)</p>  <p>Name  (in Block):</p>  <p>Designation with Stamp:</p>
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5. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid

document, ATC and Corrigendum if any.

6. Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regard. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.
7. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
8. Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.
9. Warranty period of the supplied products shall be 2 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.
10. Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.
11. Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive warranty shall be covering the following scope  
All spare parts & labour  
(Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance. In case OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)
12. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
13. Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name West Bengal Medical Services Corporation Ltd.  
Account No.  
105605003391  
IFSC Code  
ICIC0001056  
Bank Name  
ICICI BANK  
Branch address  
BIDHANNAGAR, SALT LAKE, SECTOR-V  
. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.
14. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.
15. Scope of supply includes Training: Number of employees to be trained  
10  
, Place for Training  
at the consignee location  
and Duration of training  
2  
days.
16. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 3 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

17. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
18. Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:
  - i) The Seller fails to comply with any material term of the Contract.
  - ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
  - iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
  - iv) The Seller becomes bankrupt or goes into liquidation.
  - v) The Seller makes a general assignment for the benefit of creditors.
  - vi) A receiver is appointed for any substantial property owned by the Seller.
  - vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.
19. While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

## Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

\*This document shall overwrite all previous versions of Bid Specific Additional Terms and Conditions.

[This Bid is also governed by the General Terms and Conditions](#)

