



Notice Inviting e-Tender

West Bengal Medical Services Corporation Limited
Swasthya Sathi
GN-29, Salt Lake, Sector-V
Kolkata-700091

Phone No (033) 40340307/320
E mail: procurement@wbmsc.gov.in

**Procurement, supply and installation of different medical equipment for Rare Diseases at
IPGME&R SSKM Hospital of the Government of West Bengal**
(Submission of Bid through *online*)

Bid Reference No.: WBMSCL/NIT-496 /2025

Dated-12.06.2025

1. West Bengal Medical Services Corporation Limited (WBMSCL) has been requested by the Government of West Bengal to procure on their behalf for **procurement, supply and installation of different medical equipment in the Hospital and Medical College of the Government of West Bengal.**
2. WBMSCL hereby invites bids from eligible and qualified Tenderers for the supply and commissioning of equipment as per Schedule of Requirement.
3. Intending Tenderer may download the tender document from the e-tender portal of Govt. of West Bengal at wbtenders.gov.in and the website of WBMSCL at www.wbmsc.gov.in. The submission of bids should be through online only at wbtenders.gov.in. Earnest money to be drawn in favour of 'West Bengal Medical Services Corporation Limited' through online issued from any scheduled bank payable at Kolkata.
4. Non statutory documents, Bid – A, Bid – B & Bid – C are to be submitted concurrently.

Sd/-
Managing Director,

Table for Important Dates

Sl.	Items	Date(s)
1.	Date of uploading of N.I.T. Documents (online) / Date of Issue / Published on	16.06.2025
2.	Documents download start date (Online)	16.06.2025
3.	Date of Pre Bid Meeting with the intending Tenderers in the Conference Hall of West Bengal Medical Services Corporation Limited	23.06.2025 at 02:30 PM
4.	Bid submission start date (On line)	30.06.2025
5.	<p>Bid submission closing (On line) Bid submission includes: i) Non statutory documents to be submitted under <u>My Space</u> (Each sub-category item should be in multiple page single PDF file) ii) BID – A (Should be in multiple page single PDF file) iii) BID – B (Should be in multiple page single PDF file) iv) BID – C (BOQ and price of consumables & spares etc.)</p> <p>Detailed list of documents annexed at Section V Check-List Form</p> <p>Non-statutory document (document uploaded in <u>My Space</u>), Bid – A & Bid – B constitute the technical bid and Bid – C is the financial bid.</p> <p><i>Any wrong or misleading information provided by the Tenderer during submission of bids shall lead to summary cancellation of bid and may lead to blacklisting in WBMSCL for at least 5 years.</i></p> <p>Each scanned documents should have an index page indicating the name of the documents enclosed with page number.</p>	08.07.2025 up to 05:00 PM
6.	Bid opening date for Technical Proposals (Online) (Bid A & B)	10.07.2025 after 05:00 PM
7.	Bidders to remain present at WBMSCL office, Kolkata for identification of the documents for the technical bid evaluation	To be notified later
8.	Functional demonstration of the equipment	To be notified later
9.	Submission of non-statutory wanting document (if any)	To be notified later
10.	Opening of Financial Bid (Online)	To be notified later

Section I: Instructions to Tenderers

A. Important information at a glance

(The item suffixed by "E" in bracket indicates Eligibility Criteria for a bidder)

1. Item rate Tender Details

SCHEDULE	ITEM	QTY	ESTIMATED PER UNIT COST IN INR	WARRANTY
I	LCMS	01	2,89,99,989.00	2
II	Software having upgraded CLI	01	6,00, 000.00	2
III	Automated newborn screening with test kits	01	45,75,000.00	2
IV	Multimode reader for fluorescent enzyme assay	01	25, 96,000.00	2

2. Tender Fees : Exempted

3. Earnest Money Deposit (EMD) (E)

SCHEDULE	ITEM	AMOUNT IN INR	INSTRUMENT
I	LCMS	5,80,000.00	Online
II	Software having upgraded CLI	12,000.00	
III	Automated newborn screening with test kits	91,500.00	
IV	Multimode reader for fluorescent enzyme assay	52,000.00	

4. Annual Turnover requirements: (E)

The Tenderers should have annual sales turnover (i.e. total turnover of the company) of minimum on an average of last three financial years (2020-2021, 2021-2022 & 2022-2023 or 2021-2022, 2022-2023 & 2023-2024) as per the Audited Accounts of the Organization as mentioned in the table below:

SCHEDULE	ITEM	ANNUAL TURNOVER IN RS.
I	LCMS	2,89,99,989.00

II	Software having upgraded CLI	6,00, 000.00
III	Automated newborn screening with test kits	45,75,000.00
IV	Multimode reader for fluorescent enzyme assay	25, 96,000.00

5. (a) Time for Supplies & Commissioning of work from the date of issuance of Award of Contract

SCHEDULE	ITEM	TIME
I	LCMS	45 Days
II	Software having upgraded CLI	45 Days
III	Automated newborn screening with test kits	45 Days
IV	Multimode reader for fluorescent enzyme assay	45 Days

(b) Payment Terms

I. General Terms

- (i) The payment to manufacturing company or its subsidiary in India will be made under Delivered Duty Paid contract.
- (ii) The Tenderers should only quote in INR.

II. Payment terms for Manufacturer/Indian Distributor

- A. 80 % of the Base Price of the Equipment along with applicable GST shall be paid after delivery and furnishing of Consignee Receipt Certificate (CRC) as per **Format 3a**.
- B. Remaining 20% of the Base Price of the Equipment along with applicable GST shall be paid after successful installation, commissioning and initial end user training by the authorised service team of the supplier and furnishing of Satisfactory Installation Certificate (SIC) as per **Format 3b**. The SIC shall be signed by the facility / end user or issued after joint certification by authorised official(s) from WBMSCL and the facility/ end user.

Note:

Submission of required Performance Bank Guarantee and signing of Agreement are mandatory for the processing of any Payment.

Base Price of Equipment(s) includes value of goods, accessories & ancillaries, freight charges, installation, commissioning, end user training as many number of times as required during the period of warranty and any other charges as applicable excluding GST. Applicable GST will be paid extra.

6. **Performance Security (PS)**

(In the form of unconditional and irrevocable Bank Guarantee)

10% of the Bid Value (Validity should be till the completion of Warranty + 60 days).

7. Who can Bid (E)

a) Manufacturing Company or its subsidiary in India.

Or

b) Manufacturer's Authorized Distributor or Business Partner or Agency

All the categories of the bidders should agree to remain responsible for providing Comprehensive Maintenance Services (including all spares) and consumables for the entire useful life of the Equipment during warranty and after expiry of the Warranty Period.

8. Service Up time in Warranty & CMC

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

At no point of time in a single breakdown, the response time should not be more than 48 hrs for the remote facilities and 24 hrs for the SGH or higher facilities.

Call Log by E-mail/Fax.

Time for rectification should not be more than 48 hours.

Maximum Downtime allowed without penalty: 72 hours. In case equipment is not useable beyond the stipulated maximum down time the supplier will be required to install alternative equipment for providing uninterrupted service.

Penalty beyond 72 hours downtime & if standby unit is not provided: Rs. 500 per 24 hours per machine

9. Liquidated damages for Delayed Delivery/Delayed setting up of Services

The percentage of 0.5% of the Invoice price for each week or part thereof, of delay until actual delivery or performance, up to a maximum deduction of 5% of the Invoice price.

10. Experience and Technical Capacity (E)

Tenderers shall invariably furnish documentary evidence of order copy with proof of payment/ order copy with installation certificate.

11. 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."

12. Preference for S.S.I. units registered in West Bengal & PSUs in West Bengal:

Preference will be given to the S.S.I. units registered in West Bengal & PSUs in West Bengal and State Based Other Manufacturers as per West Bengal Financial Rule incorporated under notification No. 10500-F dated 19.11.04 as amended hereafter.

Exemption from payment of earnest money for tenders, payment of security deposits, if selected and price preference for S.S.I. units registered in West Bengal & PSUs in West Bengal

will be given as per West Bengal Financial Rule incorporated under Finance Department notification No. 10500-F, dated 19.11.2004 read with its amendments.

Bidders should upload valid registration certificate / document issued by Government authority in support, if aforesaid exemption has been applied for. Any bid without EMD is liable to be cancelled, if requisite document in support of availing such exemption(s) is not submitted.

Note1: Warranty and CMC includes the equipment (including all accessories, ancillaries as given in the specification of the particular equipment)

Note2: The Tenderers, who have downloaded the bid documents, shall be solely responsible for checking these websites for any amendment, addendum issued subsequently to the bid document and takes into consideration the same while preparing and submitting the bids.

Bids will be opened in the presence of Tenderers' representative who chooses to attend on the specified date and time. However, opening of bids will not be stopped for absence of any bidder or his authorized representative at the notified time.

Note 3: Service Centers

- Preferably in three locations at Kolkata, Siliguri and Durgapur

Note 4: In case extension required, Bank Guarantees are to be renewed prior to 30 days of their expiry.

13. General Instructions

- a. Bidders are requested to study the tender document, terms & conditions carefully before submitting their bids. Submission of tender shall be deemed to have been done after careful study and examination of the tender document with full understanding of its implications.
- b. Tender documents should be downloaded from the E-tender portal of Govt. of West Bengal at wbtenders.gov.in and the website of WBMSCL at www.wbmssc.gov.in. The submission of bids should only be through online at wbtenders.gov.in.
- c. All pages of the bid submitted must be signed and sequentially numbered by the Bidder. All information in the offer must be in English. Information in any other language must be translated to English. Failure to comply with this may render the offer liable to be rejected. In the event of any discrepancy between the offer in a language other than English and its English translation, the English translation will prevail.

B. General

14. Scope of Bid

- 14.1 The type of goods and related services to be purchased is: **Procurement, supply and installation of different medical equipment in the Hospital and Medical College of the Government of West Bengal** as per the Schedule of Requirements.

15. Source of Funds

- 15.1 Funds received from the **Department of H & FW**, for the procurement of Medical Equipments on behalf of the **Department of H & FW**.

16. Fraud and Corruption

- i) It is WBMSCL policy to require that Tenderers, suppliers and contractors and their subcontractors under WBMSCL contracts, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, WBMSCL:
 - (a) Defines, for the purposes of this provision, the terms set forth below as follows:
 - (i) Bribery is the act of unduly offering, giving, receiving or soliciting anything of value to influence the process of procuring goods or services, or executing contracts;
 - (ii) Extortion or coercion is the act of attempting to influence the process of procuring goods or services, or executing contracts by means of threat of injury to person, property or reputation;
 - (iii) Fraud is the misrepresentation of information or facts for the purpose of influencing the process of procuring goods or services, or executing the contracts, to the detriment of WBMSCL or other participants;
 - (iv) Collusion is the agreement between Tenderers designed to result in bids at artificial prices that are not competitive.
 - (b) Will reject a proposal to award a contract if it determines that a vendor recommended for award has engaged in corrupt practices in competing for the contract in question;
 - (c) Will declare a vendor ineligible, either indefinitely or for a stated period of time, to become a WBMSCL registered Vendor if it at any time determines that the vendor has engaged in corrupt practices in competing for or in executing a WBMSCL contract;
 - (d) Will cancel or terminate a contract if it determines that a vendor has engaged in corrupt practices in competing for or in executing a WBMSCL contract;
 - (e) Will normally requires a WBMSCL vendor to allow WBMSCL, or any person that WBMSCL may designate, to inspect or carry out audits of the vendor's accounting records and financial statements in connection with the contract.
- ii) Any vendor participating in WBMSCL's procurement activities, shall facilitate to WBMSCL personnel upon first request, all documents, records and other elements needed by WBMSCL to investigate the allegations of misconduct by either vendors or any other party to the procurement activities. The absence of such cooperation may be sufficient grounds for the debarment of the vendor from WBMSCL vendor roster and may lead to suspension following review by WBMSCL Vendor Review Committee.
- iii) It is required that Vendors, their subsidiaries, agents, intermediaries and principals cooperate with WBMSCL Internal Audit Group as well as with other investigations authorized by WBMSCL or by the Government of West Bengal or the Central Government as and when required. Such cooperation shall include, but not be limited to, the following: access to all employees, representatives, agents and assignees of the vendor; as well as production of all documents requested, including financial records. Failure to fully cooperate with investigations

will be considered sufficient grounds to allow WBMSCL to repudiate and terminate the contract and to debar and remove the supplier from WBMSCL's list of registered vendors.

17. Eligible Tenderers

- i) A Tenderer and all parties constituting the Tenderer may have the nationality of any country.
- ii) A Tenderer shall not have a conflict of interest. All Tenderers found to have conflict of interest shall be disqualified. Tenderers may be considered to have a conflict of interest with one or more parties in this bidding process, if they:
 - a) are or have been associated in the past, with a firm or any of its affiliates which have been engaged by WBMSCL to provide consulting services for the preparation of the design, specifications and other documents to be used for the procurement of the Goods to be purchased under these Bidding Documents ; or
- iii) A Tenderer that is under a declaration of ineligibility by WBMSCL in accordance with Instructions to Tenderers at the date of contract award, shall be disqualified. Tenderers shall not be eligible to submit a bid when at the time of bid submission:
 - Suppliers are already suspended by WBMSCL; or,
 - Suppliers are suspended by the Government of West Bengal or Central Government or any other State Government or WBMSCL,
 - Suppliers have been declared ineligible by Government of West Bengal or Central Government or any other State Government or WBMSCL.

18. Eligible goods and related services

- i) All the goods and related services to be supplied under the Contract may have their origin in any country.
- ii) For purposes of this Clause, the term "origin" means the country where the goods have been mined, grown, cultivated, produced, manufactured or processed; or, through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.

C. Contents of Bidding Documents

19. Sections of Bidding Documents

- i) The Bidding Documents consist of:
 - Section I. Instructions to Tenderers
 - Section II. General Conditions for Goods (GCG)
 - Section III. Special Conditions of Contract (SCC)
 - Section IV. Schedule of Requirements
 - Section V. Bidding Forms
 - Section VI. Contract Forms
- ii) The Tenderer is expected to examine all instructions, forms, terms and specifications in the Bidding Documents. Failure to furnish all information or documentation required by the Bidding Documents may result in the rejection of the bid.
- iii) Tenderers are cautioned to read the specifications carefully (see Section IV - Schedule of Requirements), as there may be special requirements. The technical specifications presented herein are not to be construed as defining a particular manufacturer's product. Tenderers are encouraged to advise WBMSCL, if they disagree.
- iv) The specifications are the minimum requirements for the products. Products offered must meet or exceed requirements mentioned in technical specifications. The products shall conform in strength, quality and workmanship to the accepted standards of the relevant industry. Modifications of or additions to basic standard products of less size or capability to meet these requirements will not be acceptable.

20. Clarification of Bid Document

- i) A prospective Tenderer requiring any clarification of the Bidding Documents shall contact WBMSCL in writing at procurement@wbmsc.gov.in

21. Amendment of Bid Document

- i) At any time prior to the deadline for submission of bids, WBMSCL may amend the Bid Document by issuing amendment to be uploaded in the e-tender portal & website of WBMSCL.
- ii) To give prospective Tenderers reasonable time in which to take an amendment into account in preparing their bids, WBMSCL may, at its discretion, extend the deadline for the submission of bids.

D. Preparation of Bids

22. Tenderers are to prepare and submit the following:

- i) Non statutory documents to be submitted under My Space
- ii) BID – A (Should be in multiple page single PDF file)
- iii) BID – B (Should be in multiple page single PDF file)
- iv) BID – C (BOQ and Cost of Consumables & Spares)

Details are given in "Submission and Opening of Bids"

- 23. Cost of Bidding**
The Tenderer shall bear all costs associated with the preparation and submission of its bid.
- 24. Language of Bid**
The Bid, as well as all correspondence and documents relating to the bid exchanged by the Tenderer and WBMSCL, shall be written in the English language. Supporting documents and printed literature that are part of the Bid, if submitted in any other language provided they are accompanied by an accurate translation of the relevant passages into English and duly authenticated.
- 25. Alternative Bids**
Alternative Bids will not be accepted.
- 26. Bid Prices**
26.1 The prices in the BOQ shall conform to the requirements as specified in the tender.
26.2 The Incoterms shall be governed by the rules prescribed in the Incoterms 2020, published by The International Chamber of Commerce.
26.3 Prices quoted by the Tenderer shall be fixed during the Tenderer's performance of the Contract and not subject to variation on any account.
- 27. Currencies of Bid**
1) The Tenderer shall quote in INR only.
- 28. Documents Establishing the Conformity of the Goods and Related Services**
To establish the conformity of the goods and related services to the Bidding Documents, the Tenderer shall furnish as part of its Bid the documentary evidence that the Goods conform to the technical specifications and standards specified in Section IV, Schedule of Requirements.
- 29. Documents Establishing the Qualifications of the Tenderer**
As per Form 2: Check-List of Section V of the bid document.
- 30. Period of validity of Bids**
30.1 Bids shall remain valid for a period of **2(Two)** years from the date of opening of financial bid. A bid valid for a shorter period than specified in previous lines shall be rejected by WBMSCL as non responsive.
30.2 In exceptional circumstances, prior to the expiration of the bid validity period, WBMSCL may request Tenderer to extend the period of validity of their bids and EMD. In the event of the request for such extension beyond bid validity period, the bidder may or may not accept such request. In case, the bidder refuses to accept the request, the EMD of the bidder shall not be forfeited.
- 31. Period of validity of the bid price:**
The bid price shall remain valid for a period of **2 (two)** years from the date of signing of the contract.
- 32. Earnest Money Deposit (EMD):**
32.1 The EMD shall be paid, in favour of "**West Bengal Medical Services Corporation Limited**", GN-29, Swasthya Bhawan, Sec-V, Salt Lake, Kolkata- 700091 in the amount as provided in the **Schedule of Requirements** and denominated in INR.
32.2 **Any bid not accompanied by a substantially responsive EMD in accordance with Instructions to Tenderers shall be rejected by WBMSCL as non-responsive.**

- 32.3 The EMD of unsuccessful Tenderers shall be returned as promptly as possible upon the successful Tenderer's furnishing of the Performance Security pursuant to Instructions to Tenderers
- 32.4 The EMD may be forfeited:
- (a) if a Tenderer withdraws its bid during the period of bid validity specified by the Tenderer on the Bid Submission Form, except as provided in Instructions to Tenderers; or
 - (b) if the successful Tenderer fails to:
 - (i) sign the Contract in accordance with Instructions to Tenderers;
 - (ii) furnish a Performance Security in accordance with Instructions to Tenderers ;
- 33. Signing of Bid** – The bid document should be digitally signed and uploaded on the E-tender portal.
- 34. Withdrawal, Substitution and Modification of Bids**
- 34.1 The bid once submitted cannot be withdrawn but prior to the deadline prescribed for submission of bids, a Tenderer may substitute, or modify its Bid after it has been submitted.
- 34.2 The objective of this bid is to ensure supply of best quality equipment at the most competitive price. If at any stage of the bidding, including at the stage of financial evaluation, it appears that the tendered rate is artificially hiked or is much lower compared to the prevailing market price and available rates of similar or identical composition with the government, WBMSCL reserves the right to cancel the bids.
- 35. Confidentiality**
- Any effort by a Tenderer to influence WBMSCL in the examination, evaluation, comparison of the bids or contract award decisions may result in the rejection of its Bid.
- Notwithstanding Instructions to Tenderers from the time of bid opening to the time of Contract Award, if any Tenderer wishes to contact WBMSCL on any matter related to the bidding process, it should do so in writing.

E. Submission and Opening of Bids

36. The following are to be submitted:

i) Non statutory documents to be submitted under My Document

(Each sub-category item should be in multiple page single PDF file)

Guidelines for uploading documents in My Document:

Sl. No.	Category Name	Sub - Category Name	Document Name
1	CERTIFICATES	CERTIFICATES	a) PAN Card b) 15 – digit Goods and Services Taxpayer Identification Number (GSTIN)
2	CREDENTIAL	CREDENTIAL	Performance Statement Form (For the period of last three calendar years ending December 2023) - Form 7 of Section V 1. Submitted document should be supported with Work order / supply order copy 2. Proof of installation (Installation certificate / Service report duly signed by the hospital / healthcare facility) against the work order OR Proof of payment against supply and installation against the work order that the bidder have supplied medical equipment in Hospitals in India during the last 3 (three) calendar Years
3	DECLARATION	DECLARATION1	Income Tax returns for assessment year (2021-2022, 2022-2023 & 2023-2024)
		DECLARATION2	Tender Form as per Form 1
4	EQUIPMENT	MACHINERIES	Manufacturer's Authorization (If applicable) as per Form 5 of Section V

(ii) Statutory Documents

(a) BID – A (Should be in multiple page single PDF file)

EMD (Scanned copy of the instrument through which EMD have been submitted) in online

(b) BID – B (Should be in multiple page single PDF file)

1	Model of the equipment offered for (Self Declaration) with Technical Data Sheet
2	Comparative Data Table of the Technical Specifications (Form No. 4 of Section V)
3	1 set of Brochure of the offered product / model.
4	Standard & safety certification: Certificate/ Registration/ License of the manufacturer- CDSCO/ 4 digit European CE from the notified body/ European CE/ CE (Declaration of Conformity)/USFDA.
5	Pre-requisites of installation [Power (KVA, Phase, Hz) and any other requirement, if any]
6	Average Annual Turnover of the Company in medical equipment division during the last 3 Financial Years (2021-2022, 2022-2023 & 2023-2024) (in INR) - to be certified by practicing Chartered Accountant as per format given in FORM 9

Non-statutory document (document uploaded in My Space), Bid – A & Bid – B constitute the technical bid

iii) BID – C [Bill of Quantity (BOQ) and Prices for Consumables & Spares]

BOQ shall contain the financial quotes in respect of

- (a) **Base Price of Equipment (BP):** includes value of goods, accessories & ancillaries, freight charges, installation, commissioning, end user training as many number of times as required during the period of warranty and any other charges as applicable excluding GST. Applicable GST will be paid as extra.
- b) Cost of Consumable items which would likely to be procured in staggered manner or as per requirement of the end user for next 5 years.

Comparison of Financial Bids would be based on the quoted Basic Price of the equipment quoted by the bidder. The rates quoted shall be firm and no variation will be allowed during the period of contract.

The Tenderer should upload the following statements in PDF in addition to BOQ in .xls

- (i) Breakup for Duties and Taxes (as per Form 7 of Sec V) for equipment.
- (ii) Cost of Consumables & Spares as per Form 8 (a) and 8 (b).

Comprehensive Maintenance of Equipment

The selected bidder should enter into Comprehensive Maintenance Contract (CMC) after expiry of the 2 Years warranty period, if intended by WBMSCL. The deliverables under the contract is detailed below:

- A. Breakdown Calls:** as many numbers as may be required to attend to resolve the complaint lodged by the end-users.
- B.** The equipment including all other accessories and ancillaries as given in the specifications of the equipment including light source/ lamp & lens etc.
- C. Preventive Maintenance:** The selected bidder should attend periodic planned preventive maintenances in the following manner:

Equipments	Mandatory preventive Maintenance Service (PMS) visit per year		Remarks
	Warranty	CMC	
LCMS	3	3	1. Supplier/ authorised service provider must attend all breakdown calls during warranty / CMC period. 2. The supplier should provide Preventive Maintenance Services (PMS) yearly / bi - yearly / quarterly in equal interval to fulfill the minimum number of mandatory PMS as recommended in the previous column during warranty / CMC period. 3. The preventive maintenance includes testing & calibration as per technical / service / operational manual, spares, all software updates and labour.
Software having upgraded CLI			
Automated newborn screening with test kits			
Multimode reader for fluorescent enzyme assay			

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 in the BOQ to be paid to the selected bidder(s) in the following manner:

ITEM	CMC charges in percentage(%) for Year3	CMC charges in percentage(%) for Year4	CMC charges in percentage(%) for Year4	CMC charges in percentage(%) for Year5	CMC charges in percentage(%) for Year6
ASI software and filters for FISH for upgrading the Cytogenetic system	4.0	4.25	4.50	4.75	5.0
Point of care Serum ammonia					
GCMS					

Periodic Calibration: The selected bidder will also undertake periodic calibrations as would be required for quality certification desired by the end-user facilities.

The Tenderer should upload the following statements in PDF in addition to BOQ in .xls

(iii) Breakup for Duties and Taxes (as per Form 7 of Sec V for equipment.)

(iv) Cost of Consumables & Spares as per Form 8(a) and 8(b).

Detailed list of documents annexed at Form 1 Check-List Form, Section V

N.B.

- Any wrong or misleading information provided by the Tenderer during submission of bids may lead to summary cancellation of bid, blacklisting in WBMSCL for at least 5 years and forfeiture of EMD.
- Each scanned documents should have an index page indicating the name of the documents enclosed with Page no.
- The Earnest Money will be refunded within 15 days after finalization of the tender and/ or submission of Performance Bank Guarantee.

F. Evaluation and Comparison of Bids

37. Evaluation of Bids

(A) Technical Evaluation

During the tender evaluation process **Non-statutory document** (document uploaded in My Space), **Bid – A & Bid – B** constituting the technical bid will be opened first and evaluated. The determination of Technical qualification status of a bidder will be based on the following:

- i) **Scrutiny of Form 1 (NIT Acceptance Form) duly notarized**
- ii) **Scrutiny of documentary evidence as per Form 2: Check-list, Section V of Bid document submitted by the Tenderers**
- iii) **Evaluation of Spec indicator:**

Bidders will have to arrange for functional demonstration of the offered equipment on the notified date. The evaluation of the spec indicator will be made based on the reports of the functional demonstration of the equipment. The functional demonstration (i.e. onsite/offsite) of the equipment is purely at the discretion of the Technical Bid Evaluation Committee and its input shall be treated as only corroborative in nature and will not be a substitute for technical evaluation of the document submitted along with the bid. The decision of the Technical Committee in this regard will be final.

Bidder has to comply with all Essential parameters of the technical specifications except deviation(s) which will be considered minor and acceptable by the team of experts to be engaged by WBMSCL to take working / functional demonstration of the offered equipments.

A bidder will be considered technically qualified if,

1. **Comply with i) & ii) and qualify in iii) above**

B. Financial Evaluation

Financial Bids (Bid - C) of the technically qualified Bidders would only be opened. **Comparison of Financial Bids would be based on the quoted Basic Price in BOQ as mentioned in "Submission and Opening of Bids" quoted by the tenderers.**

THE DECISION OF THE WBMSCL AUTHORITY WILL BE FINAL AND BINDING IN THIS MATTER.

38. Responsiveness of Bids

38.1 WBMSCL's determination of a bid's responsiveness is to be based on the contents of the bid itself.

38.2 A substantially responsive Bid is one that conforms to all the terms, conditions and specifications of the Bidding Documents without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that:

- (a) Affects in any substantial way the scope, quality, or performance of the goods and related services specified in the Contract; or

- (b) Limits in any substantial way, inconsistent with the Bidding Documents, WBMSCL's rights or the Tenderer's obligations under the Contract; or
- (c) If rectified would unfairly affect the competitive position of other Tenderers presenting substantially responsive bids.

WBMSCL considers material deviation to include but not to be limited to the following situations:

- (d) During technical evaluation of bids (verification of formal criteria):
 - Lack of proper bid securities in terms of change in the wording (not consistent with the prescribed format), amount or validity period.
 - Absence of bid form, change in the wording (not consistent with the prescribed format) or lack of signature in the key portions of the bid form,
 - The Tenderer does not accept important Contract conditions, i.e. related to Performance Security, Warranty, Force Majeure, Applicable Law, Delivery Schedule, Payment Terms, Limitation of Liability, etc.
 - Specifications of the item quoted vary in one or more significant respect(s) from the minimum required Technical Specifications.

38.3 If a bid is not substantially responsive to the Bidding Documents, it shall be rejected by WBMSCL

39. Examination of Terms and Conditions and Technical Evaluation

39.1 WBMSCL shall examine the Bid to confirm that it does not contain material deviation or reservation related to the conditions and requirements specified in the GCC of Section II, SCC of Section III and in the Schedule of Requirements of Section IV.

39.2 If, after the examination of the terms and conditions and the technical evaluation, WBMSCL determines that the Bid is not substantially responsive in accordance with Instructions to Tenderers, it shall reject the Bid.

40. Domestic Preference

Companies based and manufacturing in India shall not be a factor in bid evaluation.

41. Financial evaluation

The financial bids of only those bidders who qualify in the technical bids will be opened.

42. WBMSCL's Right to Accept Any Bid and to Reject Any or All Bids

WBMSCL reserves the right to accept or reject any bid and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to Tenderers.

G. Award of Contract

42. Award Criteria

- 42.1 In the event of a Contract award, WBMSCL shall award the Contract to the Tenderer whose offer has been determined to be the lowest evaluated bid substantially responsive to the Bidding Documents, provided further that the Tenderer is determined to be qualified to perform the Contract satisfactorily.
- 42.2 Before the award of Contract, WBMSCL may inspect the manufacturing facilities of the lowest evaluated responsive Tenderer to assess his capability to successfully perform the Contract as per the terms and conditions specified in the NIT.

43. WBMSCL's right to vary quantities

- 43.1 WBMSCL reserves the right to increase the quantity in case of need / or to decrease the quantity of goods and related services originally specified in Section IV, Schedule of Requirements, and without any change in the unit prices or other terms and conditions of the Bid Documents.

44. Publication of Award of Contract

- 44.1 WBMSCL shall publish the Award of Contract in e-tender portal and its website

45. Signing of Contract

- 45.1 Prior to the expiry of the period of bid validity, WBMSCL shall issue Award of Contract (AOC). The draft agreement will be sent to the successful Tenderer along with the AOC and Special Conditions for Goods, if any.
- 45.2 Within 14 (*fourteen*) days of receipt of the AOC, the successful Tenderer shall sign and return the agreement to WBMSCL along with the required value of Performance Security in full or in parts in the event of a staggered supply as decided by WBMSCL

46. Performance Security

- 46.1 Within 14 days of receipt of the AOC from WBMSCL, the successful Tenderer, if required, shall furnish the Performance Security in full or in parts in the event of a staggered supply as decided by WBMSCL in accordance with the GCC, using for that purpose the Performance Security Form included in Section VI, Contract forms, or another Form acceptable to WBMSCL. WBMSCL shall promptly discharge the Bid Securities of the unsuccessful Tenderers pursuant to Instructions to Tenderers.
- 46.2 Failure of the successful Tenderer to submit the above-mentioned Performance Security in full or in parts in the event of a staggered supply as decided by WBMSCL and sign the agreement within 14(fourteen) days of issue of AOC shall constitute sufficient grounds for the annulment of the award and forfeiture of the EMD.

Note: - Working demonstration of all the offered goods within India shall be required to be arranged by the Tenderer before the Bid Evaluation Committee for technical evaluation, as and when requested to do so by the Technical Bid Evaluation Committee prior to the opening of the financial bids. The cost incurred for the tour of the members of technical bid evaluation will be entirely borne by WBMSCL. Choosing of site for onsite physical demonstration from the list of installations submitted by a bidder / the institutes who have issued satisfactory certificate to the bidder shall be on the discretion of WBMSCL.

Section II. General Conditions of Contract

In the event of an order and any dispute arising out of the same, the FIRST PARTY General Conditions of Contract will apply as under and all references to the General Conditions of Contract include (subject to all relevant approvals) a reference to these terms and conditions as amended, supplemented, substituted, novated or assigned from time to time. Each schedule and annexure referred to in these terms and conditions shall form part of these terms and conditions. The documents forming the supply contract shall be construed and interpreted so that, in the event there is any conflict or ambiguity between them, these terms and conditions shall prevail.

1.

APPLICATION AND LEGAL STATUS OF THE PARTIES:

The General Conditions Of Contract incorporated in section –II shall be applicable for the purchase and supply of Medical equipment for the Hospitals and Medical Colleges of Govt. of west Bengal and to the extent the same are not superseded by the Special Conditions Of Contract prescribed under section III, section IV or Schedule of Requirement of this document.

WBMSCL and VENDOR shall respectively be referred to as “FIRST PARTY” & “SECOND PARTY” hereunder and each party acknowledges and agrees that:

1.1

Nothing contained in or relating to the contract shall be construed as establishing or creating between the Parties the relationship of employer and employee or of principal and agent. The officials, representatives, employees, or subcontractors of each of the Parties shall not be considered in any respect as being the employees or agents of the other Party and each Party shall be solely responsible for all claims arising out of or relating to its engagement of such persons or entities.

2.

DEFINITIONS:

2.1

GOODS: Goods are hereinafter deemed to include, without limitation, such medicines, raw materials, components, intermediate products and products which the Tenderer is required to supply pursuant to the Purchase Order or Special Conditions of this Contract to which these General Conditions are attached. Services are hereinafter deemed to include services ancillary to the supply of the Goods including, without limitation transportation and supply at the point of consignee and such other obligations as required under this Contract.

2.2

TRADE TERMS: Whenever an Inco term is used in this Contract it shall be interpreted in accordance with the Incoterms 2010 and as the same has been judicially interpreted in India.

3.

CONTRACT PRICE;

Prices charged by the Tenderer for the Goods supplied and the related services performed under the Contract shall not vary from the prices quoted by the Tenderer in its bid, with the exception of any price adjustment authorized in writing by FIRST PARTY.

4.

PACKAGING OF THE GOODS:

4.1

The SECOND PARTY shall package the Goods for delivery with the best materials that are adequate to safeguard the Goods while in transit and with all

due care and according to the highest standards of export packaging for the type and quantities of the Goods. The Goods shall be packed and marked in a proper manner in accordance with the instructions stipulated in the Contract or, otherwise, as customarily done in the trade and in accordance with any requirements imposed by applicable law or by the transporters and manufacturers of the Goods. The packing, in particular, shall mark the Contract or Purchase Order number and any other identification information provided by FIRST PARTY as well as such other information as is customary for the Goods in question. During transit, the packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme temperatures, salt, precipitation and open storage. The SECOND PARTY shall have no right to any return of the packing materials.

5. **TRANSPORTATION AND FREIGHT:**

Unless otherwise specified in the Contract (including in any INCOTERM 2010) the SECOND PARTY shall be solely liable for making all transport arrangements and for payment of freight and insurance costs for the shipment and delivery of the Goods in accordance with the requirements of the Contract and as defined in table 5. **(b) Payment Terms of Section I: Instructions to Tenderers, under sub-section A. Important information at a glance.**

6. **DELIVERY OF GOODS:**

The SECOND PARTY shall hand over or make available the goods and the Consignees shall receive the goods (as per detail annexed in Section IV), at the place for the delivery of the Goods and within the time for delivery of the Goods specified as **per table 5 (a) Date of supplies & commissioning at Section I: Instructions to Tenderers under sub-section A. Important information at a glance,** in the Contract. All manuals, instructions, displays and any other information relevant to the Goods shall be in the English language unless otherwise specified in the Contract. Unless specifically stated in the Contract (including in any INCOTERM 2010) the entire risk of loss, theft, damage to, or destruction of the Goods shall be borne as defined in **table 5. (b) Payment Terms of Section I: Instructions to Tenderers, under sub-section A. Important information at a glance.**

7. **INSPECTION OF THE GOODS:**

- 7.1 All goods may be subjected to inspection and testing by FIRST PARTY or its designated representatives at all times and places including the period of manufacture and in any event prior to final acceptance by FIRST PARTY.
- 7.2 Neither the carrying out of any inspections of the Goods nor any failure to undertake any such inspections shall relieve the SECOND PARTY of any of its warranties or the performance of any obligations under the Contract.
- 7.3 **For goods supplied from within or outside India.**
 - a) For goods supplied from within or outside India, Purchaser retains the right to perform pre-shipment inspection at the manufacturer's premises and an independent quality control laboratory testing **at its own cost.**
 - b) The Purchaser will retain the right to perform further inspections and quality testing at any time till the satisfactory installation of Goods, as it deems fit, **at its own cost.**
- 7.4 Should any inspected or tested goods fail to conform to the specifications, the purchaser shall reject them and the supplier shall replace the rejected goods free

of cost to the purchaser, within a period of 30 (thirty) days of intimating such rejection.

8. ACCEPTANCE OF GOODS:

Under no circumstances shall FIRST PARTY be required to accept any goods that do not conform to the specifications of or requirements of the Contract. FIRST PARTY may condition acceptance of the goods upon the successful completion of acceptance tests, as may be specified in the Contract or otherwise agreed in writing by the Parties. In no case shall FIRST PARTY be obligated to accept any goods unless and until FIRST PARTY has inspected the goods following commissioning of the goods in accordance with the requirements of the Contract. The goods shall be deemed to be accepted only after FIRST PARTY provides written acceptance.

9. REJECTION OF GOODS:

Notwithstanding any other rights of, or remedies available to, FIRST PARTY under the Contract, in case any of the goods is defective or otherwise does not conform to the specifications or other requirements of the Contract, FIRST PARTY may, at its sole option, reject or refuse to accept the goods and the SECOND PARTY agrees promptly to replace the goods with goods of equal or better quality.

10. TITLE:

Unless otherwise expressly provided in the Contract, title including the incidentals of the title and any legal or inchoate right and interest which may accrue in the said Goods shall pass from the SECOND PARTY to the FIRST PARTY upon delivery of the Goods and the acceptance of the same by the FIRST PARTY in accordance with the requirements of the Contract.

11. PERFORMANCE SECURITY:

11.1 Within 14 days of receipt of the AOC from WBMSCL, the successful Tenderer, if required, shall furnish the Performance Security in full or in parts in the event of a staggered supply as decided by WBMSCL as per table 6, Performance Security (PS) at Section I: Instructions to Tenderers under sub-section A. Important information at a glance for an amount of 10% of the Contract Price (bid value)in full or in parts, valid up to 60 days after the date of completion of all contractual obligations, till the last date of warranty obligations.

11.2 Banks issuing Performance Securities must be acceptable to the FIRST PARTY, i.e. they have to be scheduled commercial banks.

11.3 Discharge of the Performance Security shall take place upon expiry of the Performance Security or the completion of all contractual liabilities of the Supplier as per as per table 6, Performance Security (PS) at Section I: Instructions to Tenderers under sub-section A. Important information at a glance.

11.4 In the event of any amendment issued to the Contract, the Supplier shall, within 14 (fourteen) days of issue of the amendment, furnish the corresponding amendment to the Performance Security (as necessary) rendering the same valid in all respects in terms of the Contract, as amended.

12. WARRANTIES:

12.1 Goods Warranties:

Without limitation of any other warranties stated in or arising under the Contract, the SECOND PARTY warrants and represents that:

- 12.1.1 The Goods, including all packaging and packing thereof, conform to the specifications of the Contract, are fit for the purposes for which such Goods are ordinarily used and for the purposes expressly made known in writing by FIRST PARTY to the SECOND PARTY and shall be of even quality, free from faults and defects in design, material, manufacture and workmanship under normal use in the conditions prevailing in the country of final destination;
- 12.1.2 If the SECOND PARTY is not the original manufacturer of the Goods, the SECOND PARTY shall provide FIRST PARTY with the benefit of all manufacturers' warranties in addition to any other warranties required to be provided hereunder;
- 12.1.3 The Goods are of the quality, quantity and description required by the Contract;
- 12.1.4 The Goods are free from any right of claim by any third-party and unencumbered by any title or other rights, including any liens or security interests and claims of infringement of any intellectual property rights, including, but not limited to, patents, copyright and trade secrets.
- 12.1.5 Unless otherwise indicated in the Technical Specifications, this warranty shall remain valid for 2 (two) years after the Goods have been commissioned at the final destination indicated in the Contract subject to issue of certificate regarding date of commissioning issued by the consignee.
- 12.1.6 During the warranty, free comprehensive annual maintenance and repairs services including testing and calibration, labour and spares shall be provided by the supplier during the period of warranty.
- 12.1.7 If the Supplier, having been notified, fails to remedy the defect(s) within the stipulated period, the Purchaser may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.
- 12.1.8 The supplier shall, at all times, indemnify and keep indemnified the purchaser , free of cost, against all claims which may arise in respect of goods and services to be provided by the supplier under the contract for infringement of any intellectual property rights or any other right protected by patent, registration of designs or trademarks. In the event of any such claim in respect of alleged breach of patent, registered designs, trademarks etc. being made against the purchaser, the purchaser shall notify the supplier of the same and the supplier shall, at his own expenses take care of the same for settlement without any liability to the purchaser.
- 12.1.9 The supplier shall be responsible and shall indemnify on account of any emission or radiation that may cause harm to the user of the supplied product.
- 12.1.10 The supplier shall visit each installation site as recommended in the manufacturer's technical/ service operational manual, but **at least once in three months** during the warranty period for preventive maintenance.
- 12.1.11 The Goods shall be new and unused. The SECOND PARTY shall remain responsive to the needs of FIRST PARTY for any services that may be required in connection with any of the SECOND PARTY's warranties under the Contract. All warranties will remain fully valid following any delivery of the Goods and for a period of not less than one (1) year following acceptance of the Goods by the Consignee in accordance with the Contract. During any period in which the SECOND PARTY's warranties are effective, upon notice by FIRST PARTY that the Goods do not conform to the requirements of the Contract, the SECOND PARTY shall replace the defective Goods with Goods of the same or better quality or fully reimburse FIRST PARTY for the purchase price paid for the defective Goods; and if having been notified by any means, the SECOND

PARTY fails to replace the defective Goods within 30 days, FIRST PARTY may proceed to take such remedial action as may be necessary, at the SECOND PARTY's risk and expense and without prejudice to any other rights which FIRST PARTY may have against the SECOND PARTY under the Contract. The reasonableness of the period of time granted for remedy is subject to the discretion of FIRST PARTY according to the circumstances of the Contract.

13.

INDEMNIFICATION:

The SECOND PARTY shall indemnify, defend and hold the FIRST PARTY, the DoHFW and the Government agencies harmless against any or all proceedings, actions and third party claims arising out of a breach by the SECOND PARTY of any of its obligations under this agreement.

This indemnity shall be limited in respect of making harmless to the FIRST PARTY, the DoHFW and the Government agencies.

The bidder shall indemnify the FIRST PARTY against all actions, suits, claims and demands brought or made against it, in respect of anything done or committed to be done by the SECOND PARTY in execution of or in connection with the work of this contract and against any loss or damage to the FIRST PARTY in consequence to any action or suit, or a legal proceeding, being brought against the bidder for anything done or committed to be done in the execution of this contract. The bidder will abide by the job safety measures prevalent in India and will free the FIRST PARTY from all demands or responsibilities arising from accidents or loss of life, on account of the bidder's negligence and responsibility. The bidder will pay all indemnities arising from such incidents without any extra cost to FIRST PARTY and will not hold the FIRST PARTY responsible or obligated. The FIRST PARTY may at its discretion and entirely at the cost of the bidder defend such suit, either jointly with the bidder or severally in case the latter chooses not to defend the case and /or proceeding.

14.

LIQUIDATED DAMAGES:

Except under the circumstances of force majeure as described, if the SECOND PARTY fails to deliver any or all of the Goods by date(s) of delivery as per conditions of the contract, FIRST PARTY may, without prejudice to any or all its other remedies under the contract, deduct from the contract price, as per **table - 9 Liquidated damages for delayed delivery / delayed setting up of Services at Section I: Instructions to Tenderers under sub-section A. Important information at a glance**

15.

BLACKLISTING:

Any manufacturer/ its subsidiary which has been black-listed by any Government Department/Agency in India during the last five years, would not be eligible to participate in the tender.

16.

PENALTY FOR DEFAULT:

In case of failure by the Tenderer to perform according to this Contract to keep Service Up time in Warranty & CMC of all of the Goods, the Company may exercise one or several of the penal provisions **as per table – 8, Service Up time in Warranty & CMC at Section I: Instructions to Tenderers under sub-section A. Important information at a glance.**

16.1

In addition to what has been stated above, the following sequence of penalties shall be imposed against offences mentioned against each:

Nature of offence	Penalty to be imposed
Non execution of agreement within stipulated time preferably 14 days of issue of AOC	<ul style="list-style-type: none"> a. Forfeiture of EMD b. Blacklisting up to 5 years as decided by the Debarment Committee in FIRST PARTY c. Blacklisting to be circulated to all procurement agencies throughout the country
Supplying refurbished goods instead of new	<ul style="list-style-type: none"> a. Termination of Contract. b. Blacklisting in FIRST PARTY up to 5 years as decided by the Debarment Committee. c. Blacklisting to be circulated to all procurement agencies throughout the country. d. Forfeiture of the Performance Bank Guarantee. Lodging FIR.
Breach of Agreement	<ul style="list-style-type: none"> a. Termination of Contract. b. Blacklisting in FIRST PARTY up to 5 years as decided by the Debarment Committee. c. Blacklisting to be circulated to all procurement agencies throughout the country. d. Forfeiture of the Performance Bank Guarantee e. Lodging FIR
Any wrong or misleading information or forged documents found during technical evaluation/Financial evaluation/ during or after issuance of AOC or during any point of time provided by the Tenderer	<ul style="list-style-type: none"> a. Forfeiture of EMD/Performance Bank Guarantee/Debarment from participation from WBMSCL Tender as per clause under GCC 28 & 29. b. May lead to blacklisting in FIRST PARTY for up to 5 years as decided by the Debarment Committee

17.

CHANGES IN QUANTITY:

FIRST PARTY reserves the right to increase the quantity in case of need / or to decrease the quantity of goods and related services originally specified in Section IV, Schedule of Requirements, and without any change in the unit prices or other terms and conditions of the Bid Documents.

18.

TERMINATION FOR CONVENIENCE:

18.1.

FIRST PARTY may, upon notice to the Tenderer, terminate this Contract, in whole or in part, at any time for its convenience. The notice of termination shall state that termination is for FIRST PARTY's convenience, the extent to which

performance of the SECOND PARTY under the Contract is terminated and the date upon which such termination becomes effective.

- 18.2. In the event of Termination for Convenience, no payment shall be due from FIRST PARTY to the Tenderer except for Goods satisfactorily delivered and for the cost of such necessary work as FIRST PARTY may request the Tenderer to complete.

19. TERMINATION FOR DEFAULT:

- 19.1 FIRST PARTY, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the SECOND PARTY, may terminate the Contract, in whole or in part if:
- 19.1.1 The SECOND PARTY fails to deliver any or all of the Goods within the period specified in the Contract;
- 19.1.2 The SECOND PARTY fails to perform any other obligation under the Contract;
- 19.1.3 The SECOND PARTY, in the judgment of FIRST PARTY, has engaged in fraud and corruption, in competing for or in executing the present Contract;
- 19.1.4 The SECOND PARTY attempts to offer any direct or indirect benefit arising from or related to the performance of the Contract or the award thereof to any representative, official, employee or other agent of FIRST PARTY or any organization of Health & Family Welfare Department, Government of West Bengal;
- 19.1.5 The SECOND PARTY is adjudged bankrupt, or is liquidated, or becomes insolvent, applies for moratorium or stay on any payment or repayment obligations, or applies to be declared insolvent;
- 19.1.6 FIRST PARTY reasonably determines that the SECOND PARTY has become subject to a materially adverse change in its financial condition that threatens to endanger or otherwise substantially affect the ability of the SECOND PARTY to perform any of its obligations under the Contract.
- 19.1.7 Non-compliance of all statutory norms and applicable laws relating to the said contract will entitle FIRST PARTY to terminate the contract.
- 19.2 Upon occurrence of one or more of the events specified above, FIRST PARTY shall follow the procedure of issuing notice or show cause specifying the time frame and on being not satisfied with the explanation, be entitled to terminate the Contract immediately. The decision of FIRST PARTY shall be final and binding on the Tenderer.

20. CONSEQUENCES OF TERMINATION:

- 20.1. In the event of any termination of the Contract, upon receipt of notice of termination by FIRST PARTY, the SECOND PARTY shall, except as may be directed by FIRST PARTY in the notice of termination or otherwise in writing:
- 20.1.1 Take immediate steps to bring to a close in a prompt and orderly manner the performance of any obligations under the Contract, including, but not limited to, fulfilling any outstanding orders for Goods under the Contract and in doing so, reduce expenses to a minimum;
- 20.1.2 Place no further orders for Goods or other materials, except as FIRST PARTY and the SECOND PARTY agree in writing are necessary to fulfil any outstanding order or to complete any portion of the Contract that has not been terminated;
- 20.1.3 Transfer title and deliver to FIRST PARTY any Goods remaining to be delivered as stipulated in the notice of termination; and
- 20.1.4 Take any other action that may be necessary or that FIRST PARTY may direct in writing, for the protection and preservation of any property, whether tangible or

intangible, related to the Contract that is in the possession of the SECOND PARTY and in which FIRST PARTY has or may be reasonably expected to acquire an interest.

- 20.2. In the event of any termination of the Contract, FIRST PARTY shall not be liable to pay the SECOND PARTY except for those Goods delivered to FIRST PARTY in accordance with the requirements of the Contract, but only if such Goods were ordered, requested or otherwise provided prior to the SECOND PARTY's receipt of notice of termination from FIRST PARTY.

21. CONFIDENTIALITY:

- 21.1 FIRST PARTY and the SECOND PARTY, its agents, employees, sub-contractors and servants shall keep confidential and shall not, without the written consent of the other party hereto, divulge to any third party any documents, data, or other information furnished directly or indirectly by the other party hereto, in connection with the Contract, whether such information has been furnished prior to, during or following competition or termination of the contract. Notwithstanding the above, the SECOND PARTY may furnish to its sub-contractor such documents, data and other information it received from FIRST PARTY to the extent required for the sub-contractor to perform its work under the contract, in which event the SECOND PARTY shall obtain from such sub-contractor an undertaking of confidentiality similar to that imposed on the SECOND PARTY.

- 21.2 FIRST PARTY shall not use such documents, data and other information received from the SECOND PARTY for any purpose unrelated to the contract. Similarly, the SECOND PARTY shall not use such documents, data and other information received from FIRST PARTY for any purpose other than the performance of the contract.

- 21.3 The obligation of a party under the two foregoing paragraphs shall not apply to information that:

- 21.3.1 Now or hereafter enters the public domains through no fault of that party;

- 21.3.2 Can be proven to have been possessed by that party at time of disclosure and which was not previously obtained, directly, from the other party, or

- 21.3.3 Otherwise lawfully becomes available to that party from a third party that has no obligation of confidentiality.

22. FORCE MAJEURE:

- 22.1 Force majeure as used herein means any unforeseeable and irresistible act of nature, any act of war (whether declared or not), invasion, revolution insurrection, flood earthquake or any other acts of a similar nature or force, provided that such acts arise from causes beyond the control and without the fault or negligence of the SECOND PARTY. The SECOND PARTY acknowledges and agrees that, with respect to any obligation under the contract that the SECOND PARTY must perform any delays or failure to perform such obligation arising from or relating to harsh conditions within such areas shall not, in and of itself, constitute Force majeure under the contract. Further the SECOND PARTY acknowledges and agrees that scarcity of raw materials, power cut, workers unrest (even if wide spread) will not constitute force majeure under the contract.

- 22.2 In the event of and as soon as possible after the occurrence of any cause constituting Force majeure, the SECOND PARTY shall give notice and full particulars in writing to FIRST PARTY, of such occurrence or cause if the SECOND PARTY is thereby rendered unable, wholly or in part to perform its

obligations and meet its responsibilities under the contract. The SECOND PARTY shall also notify FIRST PARTY of any other changes in condition or the occurrence of any event which interferes or threatens to interfere with its performance of the contract. Not more than fifteen (15) days following the provision of such notice Force majeure or other changes in conditions or occurrence, the SECOND PARTY shall also submit a statement to FIRST PARTY of estimated expenditure that will likely be incurred for the duration of the change in condition or the event. On receipt of notice or notices required hereunder, FIRST PARTY shall take such action as it considers, in its sole discretion, to be appropriate or necessary in the circumstances, including the granting to the SECOND PARTY of a reasonable extension of time in which to perform any obligations under the contract.

22.3 If an event of force majeure exists and the SECOND PARTY fails, within seven (7) days of such event to give notice in writing to FIRST PARTY and if the SECOND PARTY is rendered permanently unable, wholly, or in part, by reason of force majeure to perform its obligations and meet its responsibilities under the Contract, FIRST PARTY shall have the right to suspend or terminate the contract on the same terms and conditions except that the period of notice shall be seven (7) days. In any case, FIRST PARTY shall be entitled to consider the SECOND PARTY permanently unable to perform its obligations under the contract in the case of the SECOND PARTY's suffering any period of suspension in excess of ninety (90) days.

22.4 In the event of force majeure the benefit accrued to the FIRST PARTY in terms of title and any accrued right thereof including all inchoate rights shall remain with the FIRST PARTY and the SECOND PARTY shall not have any claim with the same.

23. SOURCE OF INSTRUCTIONS:

The SECOND PARTY shall neither seek nor accept instructions from any authority external to FIRST PARTY in connection with the performance of its obligations under the contract. Should any authority external to FIRST PARTY seek to impose any instructions on the SECOND PARTYS regarding the SECOND PARTY's performance under the contract, the SECOND PARTYS shall promptly notify and shall provide all reasonable assistance required by FIRST PARTY. The SECOND PARTY shall not take any action in respect of its performance of the contract or otherwise related to its obligations under the contract that may adversely affect the interests of FIRST PARTY and the SECOND PARTY shall perform its obligations under the contract with the fullest regard to the interests of FIRST PARTY.

24. BENEFITS, CORRUPTION AND FRAUD:

24.1 The SECOND PARTY warrants that it has not and shall not offer any direct or indirect benefit arising from or related to the performance of the contract or the award thereof to any representative, officials, employee, or other agent of FIRST PARTY or any official of the Health & Family Welfare Department, Government of West Bengal or any organization engaged in the procurement process whether during the period the contract is in process or before or after the contract is over. The SECOND PARTY acknowledges and agrees that any breach of this provision is a breach of an essential term of the contract as specified.

- 24.2 Corruption means the offering, giving, receiving or soliciting of, directly or indirectly, anything of value to influence the action of any FIRST PARTY representative, official, employee or agent of FIRST PARTY or any official of the Health & Family Welfare department, Government of West Bengal or any organization engaged in the selection process or in the execution of the contract.
- 24.3 Fraud means a misrepresentation or omission of facts in order to influence the selection process or the execution of the contract.

25. USE OF NAME OR OFFICIAL SEAL OF FIRST PARTY:

The SECOND PARTY shall not advertise or otherwise make public for purpose of commercial advantage or goodwill that it has a contractual relationship with FIRST PARTY, nor shall the SECOND PARTY, in any manner whatsoever use the name or official seal of FIRST PARTY, or any abbreviation of the name of the FIRST PARTY or Health & Family Welfare department, Government of West Bengal in connection with its business or otherwise without the written permission of FIRST PARTY.

26. ASSIGNMENT:

- 26.1 The SECOND PARTY shall not, except after obtaining the prior written approval of FIRST PARTY, assign, transfer, pledge, or make any other disposition of this contract or any part hereof or of any of the SECOND PARTY's right or obligations hereunder, except with the prior written authorization of FIRST PARTY. The SECOND PARTY may assign or otherwise transfer the contract to the surviving entity resulting from a reorganization of the Party's operations.
- 26.2 Prior to the written approval of FIRST PARTY, the SECOND PARTY shall promptly notify FIRST PARTY of such assignment at the earliest opportunity subject to the assignee or transferee agrees in writing to be bound by all of the terms and conditions of the contract and such writing is promptly provided to FIRST PARTY following the assignment or transfer and FIRST PARTY finds that the SECOND PARTYS has the financial and technical capacity as laid down in the tender document to carry out the assignment provided that:
- 26.2.1 Such reorganization is not the result of any bankruptcy, receivership or other similar proceedings; and
- 26.2.2 Such reorganization arises from sale, merger, or acquisition of all or substantially all of the SECOND PARTY's assets or ownership interest; and
- 26.2.3 Such reorganization is not taking place with any of the Tenderer who had participated in the Tender or who will be deemed to have conflict of interest as defined in the tender documents process for the same tender.
- 26.3 However, should the SECOND PARTY become insolvent or should control of the SECOND PARTY change by virtue of insolvency, FIRST PARTY may, without prejudice to any other right or remedy, terminate this contract.

27. AMICABLE SETTLEMENT:

When a dispute arises under this agreement, the parties shall make all reasonable efforts to resolve through good faith negotiation, failing which they will attempt at dispute resolution with the intervention of the Principal Secretary, the DoHFW, GoWB

28. SETTLEMENT OF DISPUTES AND ARBITRATION:

Except where otherwise provided in the contract, all questions and disputes relating to the meaning of the specifications designs, drawings and instructions hereinbefore mentioned and as to the quality of workmanship or materials used on the work or as to any other question, claim, right, matter or thing whatsoever, in any way arising out of or relating to the contracts, designs, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the executions or failure to execute the same, whether arising during the progress of the work, or after the completion or abandonment thereof shall be dealt with as mentioned hereinafter:

If the contractor/ bidders considers any work demanded of him/her to be outside the requirements of the contract, or disputes any drawings, record or decision given in writing by the Engineer-in-Charge or Authorized person any matter in connection with or arising out of the contract or carrying out of the work to be unacceptable, he/she shall promptly within 15 days request the Chairman of the Departmental Dispute Redressal Committee, in writing, for written instruction or decision. Thereupon, the Dispute Redressal Committee shall give its written instruction or decision within a period of three months from the date of receipt of the Contractor's letter.

The designated Dispute Redressal Committee shall be constituted with the following officials as Members:

1.	Secretary, MD-NHM, H&FWD, Govt of West Bengal	Chairman
2.	Special Secretary, H&FWD, Govt. of W.B.	Member
3.	General Manager, WBMSCL	Member
4.	Financial Advisor, H&FWD, Govt of W.B.	Member
5.	Chief Engineer/Add. Chief Engineer, WBMSCL	Member secretary and Convenor.

This provisions will be applicable irrespective of the value of the works to which the dispute may relate.

29. **PROCEDURE FOR SUSPENSION AND DEBARMENT OF SUPPLIER, CONTRACTORS AND CONSULTANTS**

The procedure as laid down below shall govern the suspension/debarment of Suppliers/Contractors/Consultants (Contractors for brevity) involved in Government procurement for offences or violations committed during competitive bidding and contract implementation, for the works under different Departments of Government of West Bengal.

Grounds for Suspension and Debarment:-

1. Submission of eligibility requirements containing false information or falsified documents.
2. Submission of Bids that contain false information or falsified documents, or the concealment of such information in the Bids in order to influence the outcome of eligibility screening or any other stage of the bidding process.

3. Unauthorized use of one's name/digital signature certificate for the purpose of bidding process.
4. Any documented unsolicited attempt by a bidder (A Person/ Contractor/ Agency/ Joint Venture/ Consortium/ Corporation participating in the procurement process and/or a person/ Contractor/ Agency/ Joint Venture/ Consortium/ Corporation having an agreement/contract for any procurement with the department shall be referred as Bidder) unduly influencing the outcome of the bidding in his favour.
5. Refusal or failure to post a self-declaration to the effect of any previous debarment imposed by any other department of State Government and/or Central Government.
6. All other acts that tend to defeat the purpose of the competitive bidding such as lodging false complaint about any Bidder, lodging false complaint about any Officer duly authorized by the Department, restraining any interested bidder to participate in the bidding process, etc.
7. Assignment and subcontracting of the contract or any part thereof without prior written approval of the procuring entity.
8. Whenever adverse reports related to adverse performance, misbehaviour, direct or indirect involvement in threatening, making false complaints etc. damaging the reputation of the department or any other type of complaint considered fit by the competent authority of the department, are received from more than one Officer or on more than one occasion from individual Officer.
9. Refusal or failure to post the required performance security / earnest money within the prescribed time without justifiable cause.
10. Failure in deployment of Technical Personnel, Engineers and /or Work Supervisor having requisite license / supervisor certificate of competency as specified in the contract.
11. Refusal to accept an award after issuance of "Letter of Acceptance" or enter into contract with the Government without justifiable cause.
12. Failure of the Contractor, due solely to his fault or negligence, to mobilize and start work or performance within the specified period as mentioned in the "Letter of Acceptance", "Letter of Acceptance cum Work Order", "Work Order", "Notice to Proceed", "Award of Contract", etc.
13. Failure by the Contractor to fully and faithfully comply with its contractual obligations without valid cause, or failure by the Contractor to comply with any written lawful instruction of the Procuring Entity / Authority (the Officer authorized by the Administrative Department, Government of West Bengal for procurement) or its representative(s) pursuant to the implementation of the Contract.
14. For the procurement of Consultancy Service/Contracts, poor performance by the Consultant of his services arising from his fault or negligence. Any of the following acts by the Consultant shall be construed as poor performance.

- I. Non deployment of competent technical personnel, competent Engineers and/or work supervisors;
 - II. Non-deployment of committed equipment, facilities, support staff and manpower;
 - III. Defective design resulting in substantial corrective works in design and/or construction;
 - IV. Failure to deliver critical outputs due to consultant's fault or negligence;
 - V. Specifying materials which are inappropriate and substandard or way above acceptable standards leading to high procurement cost;
 - VI. Allowing defective workmanship or works by the Contractor being supervised by the Consultant.
15. For the procurement of goods, unsatisfactory progress in the delivery of the goods by the manufacturer, supplier, or distributor arising from his fault or negligence and/or unsatisfactory or inferior quality of goods, vis-à-vis as laid down in the contract.
16. Willful or deliberate abandonment or non-performance of the project or Contract by the Contractor resulting in substantial breach thereof without lawful and/or just cause.

CATEGORY OF OFFENCE:-

- A. First degree of offence 1 to 16 of the above Clause-41 to be considered as First degree of offence.
- B. Second degree of offence. Any one of the offences as mentioned under 'A' above. committed by a particular Bidder/Contractor/Supplier on more than one occasion, be considered as Second degree of offence.

In addition to the penalty of suspension/debarment, the bid security / earnest money posted by the concerned Bidder or prospective Bidder shall also be forfeited.

PENALTY FOR OFFENCE:-

- i. For committing First degree of offence: Disqualifying a Bidder from participating in any procurement process under the Administrative control of WBMSCL up to 2 (two) years as decided by the Debarment Committee of Health and Family Welfare Department, West Bengal.
- ii. For committing Second degree of offence: Disqualifying a Bidder from participating in (any procurement process under the Administrative control of WBMSCL up to 3 (three) years as decided by the Debarment Committee of Health and Family Welfare Department, West Bengal.

PROCEDURE OF SUSPENSION AND DEBARMENT DURING THE PROCUREMENT PROCESS

Initiation of Action, Notification and Hearings:

Any bidder or procurement authority on his own or based on any other information made available to him may invite the process of suspension/debarment proceedings by filing a written application with the Bid Evaluation Committee and such filing of written application has to be done within forty eight hours from the date and time of publication of the result of technical evaluation of any bid.

- a) Upon verification of the existence of grounds for suspension/debarment, the Chairperson of Bid Evaluation Committee shall immediately notify the bidder concerned either electronically through his registered e-mail or in writing to his postal address, advising him that:
 - i) A complaint has been filed against him and prima facie material has been found, which may lead to suspension/debarment.
 - ii) He has been recommended to be placed under suspension/debarment by the suspension committee (as constituted by the respective Administrative Department) stating the ground for such.
 - iii) The said bidder, within three days from the date of issue of such notification by the Bid Evaluation Committee, may approach the Chairperson of Suspension Committee by submitting all required documents in his favour for hearing. Any application made thereafter would not be entertained.

Such notice should contain the e-mail id and the postal address of the Chairperson of the Suspension Committee.

- b) After receiving the recommendation for suspension from Bid Evaluation Committee, Suspension Committee shall issue a notice to the alleged bidder electronically through his registered e-mail id, to submit all relevant documents in support of his defence within three working days after issuance of the notice of the Suspension Committee. The Suspension Committee will conduct the hearing within seven working days from the date of receipt of the documents from the alleged bidder. If no appeal has been received from the alleged bidder or if after hearing sufficient ground for suspension is found, the Suspension Committee, will suspend the alleged bidder from participating in the procurement process under the Administrative Department for a period of six months from the date of issuance of suspension order. The Chairperson of the Suspension Committee shall issue the suspension order within seven days from the last date of hearing and shall notify the bidder concerned either electronically through his registered e-mail id or in writing to his postal address. The Chairperson of the Suspension Committee shall also inform the decision to all concerned.

If sufficient reason for suspension is not found, the Suspension Committee would reject the recommendation of Bid Evaluation Committee and would allow the bidder to take part in the tendering process.

If the bidder is suspended, the Suspension Committee would recommend debarment of the bidder and forward the case with all documents to the Debarment Committee for further action.

- c) The Debarment Committee upon receipt of the recommendation of the Suspension Committee shall scrutinize the documents. The Debarment Committee will hold a hearing of the alleged bidder and issue necessary orders within ten working days from the last date of hearing. The Debarment Committee, if satisfied after hearing, shall forward the case to the Department for orders of Debarment. The Department in due course will issue Debarment Order disqualifying/prohibiting the erring bidder from participating in the bidding/procurement of all projects under the Administrative Department for a specified period. The alleged bidder shall be intimated accordingly either electronically through his registered e-mail id or in writing to his postal address. Otherwise, the Debarment Committee may reject the recommendation of the Suspension Committee. The Chairperson of the Debarment Committee shall also inform the decision to all concerned.

PROCEDURE FOR DEBARMENT DURING THE CONTRACT IMPLEMENTATION STAGE:-

- A. Upon termination of contract due to default of the Bidder, the Engineer-in-Charge shall recommend for debarment to the Bid Evaluation Committee. The Bid Evaluation Committee shall submit his recommendation of debarment of the alleged Bidder along with a detailed report stating clearly the reasons for debarment to the Debarment Committee within 30 (thirty) days from the date of termination of contract. The alleged Bidder shall be intimated accordingly either electronically to his registered e-mail id or in writing to his postal address. The Chairperson of Bid Evaluation Committee shall also inform the decision to all concerned.
- B. The Debarment Committee upon receipt of the recommendation of Bid Evaluation Committee shall scrutinize the documents. The Debarment Committee will hold a hearing about the matter from the Bidder and issue necessary orders within 10 (ten) working days from the last date of hearing. The Debarment Committee, if satisfied after hearing, shall forward the case to the Department for the order of debarment. The Department in due course will issue a debarment order disqualifying/prohibiting the erring Bidder from participating in the bidding/procurement of all projects under the Administrative Department, Government of West Bengal for a specified period. The alleged Bidder shall be intimated accordingly either electronically to his registered e-mail id or in writing to his postal address. Otherwise the Debarment Committee may reject the recommendation of the Bid Evaluation Committee. The Chairperson of the Debarment Committee shall also inform the decision to all concerned.

STATUS OF SUSPENDED / DEBARRED BIDDER:-

- a) Bidder placed under Suspension/Debarment by the competent authority will not be allowed to participate in any procurement process under the Administrative Department within the period of suspension/debarment the earnest money of the suspended Bidder shall stand forfeited to the Government.
- b) If the Suspension/Debarment Order is issued prior to the date of issue of "Letter of Acceptance", "Letter of Acceptance cum Work Order" "Work Order". "Notice to Proceed". "Award of Contract" etc. for any Bid, the Suspended/Debarred Bidder shall not be qualified for Award for the said Bid and such Procurement Process will be dealt with as per existing norms by simply excluding the erring Bidder.
- c) If the Suspension/Debarment Order is issued after award of a Government Project/Contract to the Debarred Bidder, the awarded Project/Contract shall not be prejudiced by the said Order provided that the said offence(s) committed by the Debarred Bidder is not connected with the awarded project/contract.

30.

COURT OF LAW:

In case of any dispute in between the parties, the matter will be settled in appropriate Court of Law within Kolkata Jurisdiction.

31.

CUSTOM DUTY:

31.1

Hospital equipments, when imported for use in Govt. (Central/State) hospitals in India are exempted from payment of Custom Duty under section 25(1) of the Customs Act, 1962 *As per section 25(1) of the Customs Act, 1962 If the Central Government is satisfied that it is necessary in the public interest so to do, it may, by notification in the Official Gazette, exempt generally either absolutely or subject to such conditions (to be fulfilled before or after clearance) as may be specified in the notification goods of any specified description from the whole or any part of duty of customs leviable thereon.*

31.2

The successful bidder will be responsible for passing on the benefit of any exemption of custom duty during any stage of procurement to the TIA being a Govt. entity formed for the purpose of procurement of medical equipment, accessories, ancillaries etc. for the state in the interest of public service. In this case if any wrong or misleading or forged document is found, the bid of a particular bidder will be summarily rejected & will draw appropriate penal action per clause of the tender.

The Supplier shall also certify that, in case it gets any refund out of such taxes and duties from the concerned authorities at a later date, it (the Supplier) shall refund to the Purchaser, the Purchaser's share out of such refund received by the Supplier. The Supplier shall also refund the applicable amount to the Purchaser immediately on receiving the same from the concerned authorities.

The Purchaser will pay the Custom Duty wherever applicable.

- i) In the case of goods manufactured in India or goods of foreign origin already located in India, GST which will be contractually payable (to the bidder), on the goods if a contract is awarded on the bidder;
- ii) in the case of goods of foreign origin offered from abroad, Custom Duty and GST which will be contractually payable (to the bidder) on the goods if the contract is awarded on the bidder.
- iii) While claiming reimbursement of duties, taxes etc. (like GST, Custom Duty etc.) from the Purchaser, as and if permitted under the contract, the supplier shall also certify that, in case it gets any refund out of such taxes and duties from the concerned authorities at a later date, the supplier shall refund to the Purchaser forthwith.
- iv) The price of the goods, quoted ex-factory/ ex-showroom/ ex- warehouse/ off-the-shelf, as applicable, including packing charges and GST and Custom Duty already paid or payable on the components and raw material used in the manufacture or assembly of the goods quoted ex-factory etc. or on the previously imported goods of foreign origin quoted ex- showroom etc;
- v) The payment of Custom Duty from the end of purchaser shall be made in INR only. The Supplier shall send its claim for payment in writing, when contractually due, along with relevant documents etc., duly signed with date, as specified. While claiming payment, the Supplier shall certify on the bill that the payment being claimed is strictly in terms of the contract and all the obligations on the part of the Supplier for claiming that payment have been fulfilled as required under the contract. While claiming reimbursement of duties, taxes etc. (like sales tax, excise duty, custom duty) from the Purchaser, as and if permitted under the contract.
- vi) Requirements for Purchase of Foreign Origin Equipment/Goods: a) For equipment of foreign origin quotations may be submitted by OEM or its subsidiary Indian offices. b) Any authorized Indian agent or subsidiary Indian offices of the OEM may submit the quotations in Indian Rupee. The bidder may intimate the Offered Rate Price for Supply without Custom Duty Exemption Certificate (CDEC) or Supply with CDEC. In case the bidder requires CDEC from the institution, following conditions need to be satisfied in the following manner:
 - Intimate the Classification/Customs Tariff Number and rate of Customs Duty on the date of their tender;
 - Intimate the Import/Export Code No. issued by DGFT to them;
 - Confirmation that they will provide or disclose all related documents before issue of such CDEC.
- vii) Ownership of goods when IC is expired or Advance is remitted or CDEC is issued: The purchaser shall have full right/ title/ ownership of any Articles/ Goods, as are delivered or in transit after shipment or paid for in advance or booked through a confirmed IC or if any Tax/Custom Duty Exemption Certificate (CDEC) is issued, under orders of the said purchaser. In such cases, without the written consent of the purchaser, the articles/goods shall not be exchanged, altered, modified, returned or redirected by the Bidder /

agent. In such cases, the bidder shall be required to obtain formal written consent of the Purchaser for taking any such action even when delivery to the purchaser has not been made.

- viii) "Local Content" means the amount of value added in India which shall be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.
- ix) Customs Duty Exemption Certificate will not be issued for raw materials/components or any other intermediary materials going into the manufacture of the End Product.
- x) Wherever, against a requirement, both indigenous as well as imported offers are received, the offers for imported stores will be evaluated on the basis of the total landed cost after loading the custom duty and other levies as may be applicable from time to time for taking purchase decision.
- xi) The bidder should ensure that Customs Duty should not be included with the Basic cost. However, the bidder should follow the Custom Duty norms, in terms of Notification No.50/2017- customs dated 30.06.2017 and as amended from time to time issued by the Ministry of Finance (Department of Revenue), Gol. The bidder also should furnish the following information, if applicable. 1. Name and address of the manufacturer 2. Country of origin 3. Port of Dispatch 4. Port of Entry 5. Percentage of Agency Commission included, payable to your Indian Agent and

Customs Duty leviable shall be paid directly by the Contractor to the Customs Authorities, Government of India. The Employer shall reimburse this amount upon submission of documentary evidence in original for the proof of payment of such Customs Duty. The reimbursement of such amount towards Customs Duty shall be limited to the Ceiling amount quoted by the Contractor in the Bill of Quantities as above. If the Contractor incurs Customs Duty levy less than the said Ceiling Amount, the reimbursement by the Employer shall be limited to the documented cost of Customs Duty levies actually paid to the Customs Authorities, Government of India. If the Actual Customs Duty levies paid by the Contractor exceeds the said Ceiling Amount, then the reimbursement by the Employer shall be limited to the Ceiling Amount. The reimbursement of the Customs Duty will be limited only to the Imported Materials listed in "Preamble and Bill of Quantities", BOQ No. During the execution of the Works, if it necessitates for expeditious completion of the Works, Contractor may resort to import of any of the materials not listed aforesaid, with the approval of the Employer. However, the aggregate amount of Customs Duty to be reimbursed shall not exceed the lump sum amount offered in the Priced Bill of Quantities. It shall be the responsibility of the Contractor to provide the requisite particulars and documents to the customs and other Government authorities and get the Imported Materials cleared and transported in time. The Contractor shall be fully responsible for port and Customs clearance including stevedoring, handling, unloading, loading, storage, inland transportation, if any of materials, equipment and plant to storage godowns, yards, sites etc. The contractor shall be fully responsible for any delays, penalties, charges and losses if any in this regard. The Employer shall upon request from the Contractor along with necessary details, provide recommendation letter(s) for Imported Materials at concession rate or

Customs Duty as applicable. However, the responsibility for obtaining such a concession rate of customs duty shall be that of the Contractor. It shall be the responsibility of the Contractor to check the latest position on Customs duty levies applicable and the Employer does not accept any liability on the account.

- 31.3 The successful bidder must engage the Clearing Agent and the cost of the clearing agent will be borne by the successful bidder.
- 31.4 The Clearing Agent shall act for and on behalf of TIA for clearing from customs, forwarding and transporting of package of machines, tools, scientific instruments, consumables etc. received from foreign countries at Kolkata or any other airport/ICD/FPO/TKD/any seaport in India through cargo or courier mode or through Postal.
- 31.5 The purchaser shall provide the necessary documents to the supplier for custom clearance after getting requisite documents from the supplier. The bidder should inform the purchaser at least 7 days before the landing of the equipment. All matters are communicated through e-mail / valid communication mode with TIA.
- 31.6 Any other job in connection with the clearance of goods/equipments from customs departments should be borne by the bidder/supplier.
- 31.7 Complete Monitoring and supervision of the movement from the date of Purchase Order/Letter of credit and regular feedback on the progress of movement of consignments to the TIA. In case the Pre-Alert/Advance Shipping Document is not received before landing of the consignments at the desired destination in India, the delay in clearance will be on the part of the Clearing Agent and the respective amount of demurrage shall be recovered from the bill / Invoice raised by the Clearing Agent against the concerned shipment. Acknowledgement of pre-alert and shipping details shall be provided to the supplier or supplier agent under intimation to TIA via letter/e-mail.
- 31.8 TIA shall not be liable to pay any amount on account of demurrage charges in any condition.
- 31.9 The Jurisdiction in all dispute suits will be in courts at Kolkata.
- 31.10 The Clearing Agent should not have been black listed or suspended by any Govt. /Public Sector undertaking/University/Institution/Govt. Hospitals etc. An undertaking/declaration in this regard should be enclosed. If any such matter i.e. of black listing / suspension is subjudice, even then the concerned firm shall be technically disqualified.
- 31.11 The supplier shall have to pay all the clearing charges of the consignment including customs duty on behalf of purchaser.
- 31.12 The agent shall have to intimate about the movement of shipment from his warehouse to Hospital supplier, any halt/stay charges will not be paid.
- 31.13 Agent has to depute the person along with the movement of heavy shipments.

Section III. Special Conditions of Contract

The following Special Conditions of Contract (hereinafter referred to as SCC) shall supplement the General Conditions of Goods (hereinafter referred to as GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC. The corresponding clause number of the GCC is indicated in the first column.

SCC -1	GCC - 6	<p>Delivery of Goods shall be made by the SECOND PARTY in accordance with the Schedule of Requirement</p> <p>However, the FIRST PARTY may swap facilities between phases and/or substitute any facility by a new one if deemed necessary.</p> <p>The details of shipping and/or other documents, as applicable under I or II, to be furnished by the SECOND PARTY are:</p> <p>I. For Goods supplied from abroad :</p> <p>(A) Upon shipment, within 24 hours the SECOND PARTY shall notify the Purchaser in writing the full details of the shipment including Contract number, description of the Goods, quantity, date and port of shipment, mode of shipment, estimated dates of arrival at the port of entry and the place of destination. In the event of Goods sent by airfreight, the SECOND PARTY shall notify the Purchaser a minimum of forty-eight (48) hours ahead of dispatch, the name of the carrier, the flight number, the expected date and time of arrival, the Master airway-bill and the House airway- bill numbers. The SECOND PARTY shall first fax the above details and then send to the Purchaser, by courier, two sets of documents comprising one original and one copy of the following:</p> <p>(i) Commercial invoice, indicating the West Bengal Medical Services Corporation Limited (GST No. :19AABCW0178R1ZM) as the Purchaser on behalf of the Department of Health and Family Welfare, Government of West Bengal; the Contract number, Goods description, quantity, unit price and total amount. Invoices must be signed in original and stamped, or sealed with the company stamp/seal;</p> <p>(ii) Negotiable, clean, on-board through bill of lading marked "freight prepaid" and indicating the West Bengal Medical Services Corporation Limited as the Purchaser on behalf of the Department of Health and Family Welfare, Government of West Bengal and notify Consignees as stated in the Contract, with delivery through to final destination as per the Schedule of Requirements and non-negotiable bill of lading, or railway consignment note, road consignment note, truck or air waybill, or multimodal transport document, marked "freight prepaid" and showing delivery through to final destination as per the Schedule of Requirements;</p> <p>(iii) Packing list identifying contents of each package;</p> <p>(iv) Manufacturer's Warranty Certificate covering all items supplied;</p> <p>(v) Manufacturer's Certificate of Origin covering all items supplied;</p> <p>(vi) Original copy of the certificate of weight issued by the port authority/licensed authority and six copies;</p> <p>(vii) Manufacturer will submit a pre-shipment advisory note to purchaser &</p>
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		<p>consignee at least 15 days prior to the scheduled delivery of the equipment at the door step of the consignee;</p> <p>(viii) Acknowledgement of receipt of Goods by the Consignees, i.e. Consignment Receipt Certificate (CRC).</p> <p>The above documents shall be received by the 'Purchaser' at least 15 days before arrival of Goods at the port or place of arrival and, if not received, the SECOND PARTY will be responsible for any consequent expenses.</p> <p>II. For Goods from within India</p> <p>(A) Upon the delivery of the Goods, the SECOND PARTY shall notify the Purchaser in writing and deliver to the Purchaser two sets of documents comprising one original and one copy of the following:</p> <p>(i) Commercial invoice, indicating the West Bengal Medical Services Corporation Limited as the Purchaser on behalf of the Department of Health and Family Welfare, Government of West Bengal, the Contract number, loan number; Goods' description, quantity, unit price and total amount. Invoices must be signed in original and stamped or sealed with the company stamp/seal;</p> <p>(ii) Railway consignment note, road consignment note, truck or airway bill, or multimodal transport document showing the Purchaser as the West Bengal Medical Services Corporation Limited on behalf of the West Bengal Medical Services Corporation Limited and delivery through to final destination as stated in the Contract;</p> <p>(iii) Acknowledgement of receipt of Goods by the Consignees, i.e. Consignment Receipt Certificate (CRC);</p> <p>(iv) Packing list identifying contents of each package;</p> <p>(v) Manufacturer's or SECOND PARTY's Warranty certificate covering all items supplied;</p> <p>(vi) Manufacturer will submit a pre-shipment advisory note to purchaser & consignee at least 15 days prior to the scheduled delivery of the equipment at the door step of the consignee.</p>
SCC -2	GCC - 30	<p>Add clause 30- Payment Terms -</p> <p>As per table 5 (b) Payment Terms at Section I: Instructions to Tenderers under sub-section A. Important information at a glance.</p>

SCC-3	GCC - 31	<p>Add clause GCC 31- The Comprehensive Maintenance Contract (Including Spare parts)</p> <p>(i) The Consignees/ Government of West Bengal / Operation & Maintenance (O&M) Partner, may, at his own and sole discretion enter into a Comprehensive Maintenance Contract (CMC) with the SECOND PARTY, three months prior to the completion of Warranty Period, at the contracted price, for a period as specified in the tender after the expiry of the warranty period provided that this service shall not relieve the SECOND PARTY of any warranty obligations under this Contract. Wherever the Technical Specifications lay down a different period of CMC, this latter period shall prevail. The CMC will commence from the date of expiry of warranty period. The CMC includes preventive maintenance including testing & calibration as per technical/service/operational manual, labour and spares.</p> <p>(ii) The CMC includes repairs of entire system, preventive maintenance, testing & calibration, labour and spares and all software updates.</p> <p>(iii) The Comprehensive Annual Maintenance and Repair charges (after Warranty period) shall be paid quarterly in four equal instalments.</p> <p>(iv) Details of CMC requirements or otherwise, as spelt out in the Technical Specifications, will prevail over those given in this section.</p>
SCC - 4	GCC -31.1	<p>Add GCC clause 31.1</p> <p>For both Warranty and CMC, as per table 8. Service Up time in Warranty & CMC at Section I: Instructions to Tenderers under sub-section A. Important information at a glance.</p>
SCC - 5	GCC - 32	<p>Add GCC clause 32</p> <p>The successful bidder shall be required to undertake supplies of quantity as per schedule of requirement in phases spread over a period of 12(twelve) months from the date of signing of the contract.</p>
SCC - 6	GCC -33	<p>Add GCC clause 33</p> <p>The successful bidder shall undertake to commission the equipment including the interiors of the site as per technical specification mentioned in Section IV. Schedule of Requirements.</p>

Section IV. Schedule of Requirements

Contents

1. List of Consignee
2. Technical Specifications
3. Standard requirements
4. List of related services
5. Inspections and Tests

1. List of Consignee

Schedule	ITEM	Total Quantity (in number)	Consignee List
I	LCMS	01	IPGME&R-SSKM Hospital
II	Software having upgraded CLI	01	
III	Automated newborn screening with test kits	01	
IV	Multimode reader for fluorescent enzyme assay	01	

Please note:

- The Consignee Receipt Certificate (CRC) will be issued to the Vendor within 72 hours of the delivery at the Consignee address.

2. TECHNICAL SPECIFICATION

Schedule-I

High Sensitive Triple Quadrupole LCMSMS System for Neonatal Applications

Specification	Requirement
LC-MSMS (Triple Quadrupole)	A Bench Top High Sensitive Triple/Tandem Quadrupole LCMS/MS System with facility to either use as standalone or connect to a Fast Liquid Chromatography system using lesser than 2 μm particle size columns for high sensitivity for both qualitative and quantitative analysis
Mass Range	2 to 2000 amu or better
Scan speed	Should have the scan speed of 20,000 amu/sec or higher in Triple Quadrupole mode
Mass stability	Less than 0.1Da over a 24 hour period or better.
Interface	Dual orthogonal or off axis source technology capable of avoiding interferences from solvents and other extraneous matter, handling large batches of complex sample matrix over a long period of time without performance degradation.
Ionization source	<ul style="list-style-type: none"> • Combined ESI and APCI sources to be provided with auto-detection of installed source by the instrument and software. The ionization must be done both in a positive & negative mode. • The combined ionization (ESI & APCI) source must operate along with reference spray to facilitate automated accurate mass measurements within single LCMS experiment. The instrument should be capable of internal reference mass correction for MS and MS/MS operation without losing sensitivity. • An atmospheric pressure solids analysis probe (ASAP) for the direct sampling and introduction of solids and liquids should be available as an additional source. • Switching between ESI and APCI should be ≤ 15 millisecond or better. The MS to MS/MS switching must be 3 millisecond or lesser. • The source should be easily removable from the system to facilitate user cleaning without venting the vacuum, with automatic standby of system while the source / probe is being removed. • The source shall have a flow rate compatibility from 50 $\mu\text{L}/\text{min}$ to 2000 $\mu\text{L}/\text{min}$. without flow splitting in both ESI and APCI modes • Desolvation temperature for sources should be more than 600°C or higher • All source parameters to be adjustable through software.
Source cleaning	The cleaning of the source should be done without venting the system and facility to Vacuum Interlock should be provided. The Vacuum must remain intact during the cleaning, Source interchange or Servicing of the system. Vendors must assure the same in writing.
Infusion Device	Infusion device must be integral to the system fluidics of the instrument for direct sample introduction and must be controllable from the instrument software. No external syringe pump should not be present outside the system for direct injection.

Specification	Requirement
Vacuum system	A robust high efficiency vacuum system with minimum/zero maintenance and utility with low noise level and automatic vacuum lock system.
Triple Quadrupole	Quadrupoles having high standards of mechanical tolerances and minimum coefficient of Thermal expansion to ensure highest mass stability with Pre-aligned pre filters to ensure excellent focusing of Ions into all the Quadrupoles for high sensitivity and resolution in both Q1 and Q3.
Instrument Detection limit	Should be 2.5 femtogram or less (Proof of Statement must be provided) from ten (10) replicate injections.
Mass Resolution	Must be automatically adjusted to desired resolution (0.50 Da, 0.75 Da or 1.00 Da FWHM) or better.
Sensitivity	<ul style="list-style-type: none"> MRM ESI +ve 1pg On column reserpine should give chromatographic S/N greater than or equal to 3,50,000:1 without smoothing MRM transition 609>195 at unit resolution (Proof of Statement must be provided) MRM ESI -ve 1pg On column chloramphenicol should give chromatographic S/N greater than or equal to 2,00,000:1 without smoothing MRM transition 321>152 at unit resolution (Proof of Statement must be provided) Documentary evidence to be submitted along with quotation. For ten injections, % RSD should be < 5%. Chromatograms to be provided, with details of mobile phase, column and injection volume. Statistical treatment used to determine S/N ratio is to be specified along with raw data.
Collision cell	Should be specially designed collision cell to allow use of very low Dwell times of 0.8 milliseconds or less without sacrificing sensitivity and eliminate Cross-talk to enable Multiple MRM Transition Studies within a single run.
MRM Acquisition rate	Should be capable of minimum 550 MRM data points / Sec or higher in a single time period, with no loss in sensitivity for co-eluting components at anyone point of time.
Operating Modes	<p>Tandem mass spectrometry should have following scan options</p> <ol style="list-style-type: none"> Full scan Selected ion monitoring/recording (SIM/SIR) Product ion scanning Precursor ion scanning Neutral loss/gain scanning Multiple reaction monitoring Simultaneous full scan and MRM along with matrix monitoring to be performed in a single run. +ve / -ve polarity switching time between alternate MRM scans is minimum 15ms. Automatic and manual tuning. Information dependent acquisition system or equivalent scan mode of MRM to high sensitivity product ion scan for library confirmation.
Dynamic range	6 orders of magnitude or better
Detector	<ul style="list-style-type: none"> Long life highly efficient electron multiplier or photomultiplier detector Must operate both +ve and -ve ion mode and back
UHPLC	<p>Pump:</p> <ul style="list-style-type: none"> Quaternary operating pump(s) with an operating pressure of minimum 15000 psi or better. Purging of pumps must be automated through the software. The flow rate range should be 0.010 to 2.000 mL/min or better, in 0.001mLincrements.

Specification	Requirement
	<ul style="list-style-type: none"> Flow rate accuracy: $\pm 1\%$ or better. Flow Rate Precision: $\leq 0.075\%$ Relative Standard Deviation or better. Solvent Blending must be Fully Automatic & can program gradient methods directly in terms of pH and percent organic, pH and salt concentration. It must also Program gradients directly in terms of pH and ionic strength to minimize manual mobile phase preparation and reduce potential for human error in routine analysis. <p><u>Degasser:</u></p> <ul style="list-style-type: none"> The instrument should have an in-built Vacuum degasser facility with minimum four lines and should be efficient to remove dissolved air online. <p><u>System Delay Volume:</u></p> <ul style="list-style-type: none"> Should be less than 400 microlitre, independent of system backpressure along with Gradient Delay Volume of Less than 300 microlitre. The Total Bandsread should be less than 12 microlitre. <p><u>Autosampler:</u></p> <ul style="list-style-type: none"> Autosampler should be available with a capacity of approx, 90 vials or more of 1.5 ml or greater capacity & sufficient no. of spare sample vials must be provided. The autosampler should have cooling facility upto 4 degrees or better and heating upto 40 degrees or better. Programmable injection volume from 0.1ul to 10ul or better must be available with Integral, Active & Programmable needle wash. It must have advanced features like Auto-Dilution, Auto-Addition & Load Ahead capabilities. The carryover of the autosampler must be less than 0.002% or better. Compressibility Compensation of the Solvents should be Automatic & Continuous. <p><u>Column Oven:</u></p> <ul style="list-style-type: none"> Column Temperature Control should be from ambient to ≥ 90 deg. C or better with a Temperature control from ambient to maximum operating temperature. Temperature control precision should be 0.1°C <p><u>Columns & Accessories:</u></p> <ul style="list-style-type: none"> Reversed Phase / C18: 1.7/1.8 um, 2.1 X 100 mm, pH level of 2 -12; Qty: 1 No. Normal Phase / HILIC Column: 1.7 / 1.8 um, 2.1 X 100 mm; Qty: 1 No. Necessary Autosampler LCMS certified Vials 1000 No's must be Quoted. Column usage history tracking technology must be associated with the column so that all the information related to number of injections, solvent consumption, Temperature, Pressure etc. should be available electronically & archives all of them so that the data can be acquired as when required & must help to create a paperless laboratory.
Software	<ul style="list-style-type: none"> Application software for quantitative applications having the additional requirement of Quality Control (QC) checks to satisfy statutory or regulatory requirements must be available. This application must compatible with LC/MS and LC/MS/MS data. Data can be full scan, SIR/SIM or MRM. Data Acquisition. Peak Integration. Calibration, Quantification and QC

Specification	Requirement
	<p>calculations must be fully automated.</p> <ul style="list-style-type: none"> Quantification and QC parameters must be stored for each compound and individually selected and loaded into new methods. The quantification method editor must be viewable in page view or as a spreadsheet This application software must allow the monitoring of the molecular ion plus up to 4 confirmatory ions. Technology for system optimization and status monitoring, technology should monitor and perform the following parameter: <ul style="list-style-type: none"> System parameters checking and alerts Integrated sample/calibrant delivery system and programmable divert valve Automated mass calibration Automated sample tuning Automated SIR and MRM method development LC/MS system checks-automated on-column performance test. The application software must flag samples in the browser report when: <ul style="list-style-type: none"> the ion ratios fall out-with the user-defined values the maximum blank acceptance level (user input) has been exceeded the maximum concentration limit (user input) has been exceeded the concentration is below the reporting concentration limit (user input) the concentration falls below the minimum & maximum recovery % level (user input) the coefficient of determination for a calibration curve falls below a user-set level the peak of the compound of interest falls below a user defined S/N ratio. Software must be IVD approved for Neonatal/Newborn Screening. Software must be complied with GLP/GMP & 21CFR PART 11 & documents must be submitted related to same.
Workstation & Accessories:	<p>A Workstation should be provided for controlling the mass spectrometer, the LC and the auto- sampler with data acquisition & for data processing and analysis with minimum following specification:</p> <ul style="list-style-type: none"> Memory / RAM: Minimum 60GB or higher Hard disk: 10 TB or better CPU: Dual-Processor, 3.5 GHz or better Operating system: Windows 10, 64 - bit or better. LCD monitor. 1 Laser jet printer. <p>All hardware and software including drivers, monitor, device interfaces cards/network must be preinstalled and preconfigured on the computer provided.</p>
Start-up Kit along with Newborn application IVD kits	<p>LC-MS/MS start up kit should be supplied as standard along with Kits for Newborn Screening for at least 2000 samples.</p>
Instrument and Software Qualification Service &	<ul style="list-style-type: none"> The instrument must be "Qualified" along with the Software. Necessary reagents along with Documents must be Quoted with valid Cat/Cas no's. & should be provided for valid "Instrument Qualification, Operational & Performance Qualification" of the instrument along with Specification check during the installation.

Specification	Requirement
Certification:	<ul style="list-style-type: none"> The vendors must quote the Qualification kits with defined list of items along with valid Cat. No. / Product ID etc. During installation and qualification, Instrument should perform as per submitted specification in presence of user. Standard & safety certification: Certificate/ Registration/ License of the manufacturer- CDSCO/ 4 digit European CE from the notified body/ European CE/ CE (Declaration of Conformity)/USFDA.
Nitrogen Generator with in- built compressor	<ul style="list-style-type: none"> A suitable imported noise free nitrogen gas generator with in-built compressor, filters, or any other accessory required for functioning of system, should be supplied to take care gas requirements for ionization source
Warranty	Warranty of the instrument along with Nitrogen generator must be 2 (Two) years comprehensive warranty from the installation.
Others:	<ul style="list-style-type: none"> The other auxiliary gases along with regulator should also be supplied along with the system. Standards/reagents and solvent required for successful installation must be quoted. Installation must be done at user's site with no extra costs involved. A one week (at least) general entry-level training-cum-workshop and advanced-level training-cum-workshop must be arranged at the user's site by the vendor on experimental and data analysis part, with no extra cost involved. Proof of Performance documents must be provided with the Compliance sheet The Vendor must submit at least 5 or more, latest customer details / PO copies / references of the same Quoted model supplied in India for IVD applications. Satisfactory performance certificate for quoted model taken from government organization along with technical bid shall be submitted. The model offered by the vendor should have capability to demonstrate the above mention parameter in presence of user.
Hardware	Both MS and LC should be from same manufacturer.

Schedule-II

Software having upgraded CLI

Features	Parameters required / Allowed values
Diseases	
T21 Screening	Yes
T13/18 Screening	Yes
T18 Screening	Yes
NTD Screening	Yes
Screening protocols	

Features	Parameters required / Allowed values
Triple test	Yes
Quadruple test	Yes
Single Marker Screening	Yes
Combined Screening	Yes
Sequential Screening	Yes
Contingent Screening	Yes
Supported markers	
Nuchal Translucency	Yes
Nasal bone	Yes
PAPP-A	Yes
total-hCG	Yes
fb-hCG	Yes
Inhibin-A	Yes
AFP serum	Yes
uE3	Yes
Medians	
Calc own medians	Yes
race specific medians	Yes
Test effect of median change before using them	SDB (Yes)
Manufacturer should able to provided tranche & identity fied outlayer	Yes
Manufacturer should able to set up and control the local median	Yes
Manufacturer should able to support specific nuchal translucency (NT) medians	Yes
Manufacturer should able to support have patient report validation & report perview	Yes
Manufacturer should able to support custom report for the patient	Yes
System should/Manufacturer should able to audit trail to track activity of the last system user	Yes
Manufacturer should able to windows authentication for customized user access	Yes
Correction factors	
Weight correction	Yes
Chorionicity for twins	Yes
IVF	Yes
Diabetes correction	Yes
Smoking correction	Yes
Previous Downs	Yes

Features	Parameters required / Allowed values
Sonografer specific medians for NT	Yes
Twins and artificial pregnancies-	
Donor date	Yes
Input fields for 2nd fetus	Yes
Reports	
Statistical reports to monitor the quality	Yes
NT quality reports	NT Audit
Report customization	Yes
Various report templates	Yes
Security	
Multilevel security features	Yes
Configuration option for users: who is allowed to edit and view data	Yes
Event logs	Yes
Remote Access	(Yes - when ADT license is obtained by customer)
Other	
Gestational age determination	Yes
Everything on one page	Yes
User configurable input screens	Yes
Export feature	Yes

Standard & safety certification: Certificate/ Registration/ License of the manufacturer- CDSCO/ 4 digit European CE from the notified body/ European CE/ CE (Declaration of Conformity)/USFDA.

Schedule-III

Newborn screening for sickle cell disease and other hemoglobin disorders

1. Automated, closed HPLC based system for screening of Hb F, HbA, HbS, HbD, HbE and HbC and some alpha thalassemia conditions in neonates.
2. The system should be able to accept samples of neonatal blood collected by heel prick method on filter paper.
3. The system should have dual piston pumps with a maximum pressure of 4000 psi & a precision of + 1%.
4. The system should have a Barcode reader for easy sample identification.
5. The system should have dedicated computer and software for operating the system. Moreover, the software should have customized reporting format (auto interpretation), giving info on the subtype

and quantity of hemoglobins detected. Also, the software should enable result storage of minimum 5000 chromatograms.

6. The software provided should allow for real time viewing of the analysis of the sample.
7. The system with the aid of software should be able to print customized reports.
8. The system should be capable of testing greater than 250 samples in a day.
9. The sample testing time should be less than 4 minutes to enable high throughput screening.
10. The system should have been used in at least two newborn sickle cell screening programs in India and should have more than 10 installations worldwide.
11. The company should have an installation base in India and should be able to provide the relevant product and service support in India.
12. Complete ready to use reagent kit for at least 1000 tests should be provided with buffers in plastic tanks to view the levels of buffers, Columns, primers and internal controls.
13. The system should have alarms, for overflow of waste tank, as well as built in alarms for calibration and equipment failures.
14. The reagent containers should have a capacity of more than 2 liters so that the user does not need to change buffers regularly.
15. The system should be US FDA approved for the newborn screening of hemoglobinopathies.
16. **Standard & safety certification:** Certificate/ Registration/ License of the manufacturer- CDSCO/ 4 digit European CE from the notified body/ European CE/ CE (Declaration of Conformity)/USFDA.

Schedule-IV

Multimode Microplate Reader

- The instrument should be a spectral scanning multimode microplate reader capable of doing photometry For DNA / RNA & Protein) Fluorometry, Luminescence and upgradable to TRF & Alpha Screen.
- All specifications of the system should be tested and guaranteed. The specification should not be typical or relative values.
- Auto Gain facility should be available, not the default setting in software. Instrument should automatically calibrate results with different gain settings to obtain single consistent measurement range.
- If asked for demonstration, demo unit should be made available to check the performance of the instrument for our assays.
- Dynamic range for the fluorescence and luminescence should be mentioned and approximately it should be more than 6 to 7 decades.
- The quoted instrument should have option for field up gradation of dispensers for flash luminescence assays like Ca^{2+} flux, ATP assays etc.
- System should be supplied with Analysis software with unlimited user license.
- Software should have option for area selection. i. e different protocols at different area of the same plate.
- Spectral scanning of all 96 samples or 384 samples should be able to view in single graph plot.
- Single software program should allow any number of measurement steps within the program.

- Orbital Shaking with adjustable timing, speed and diameter. Automatic safety control based on the shaking speed and plate format to avoid spilling of the liquid from wells.
- System should be able to read 96 different wavelengths in one 96 well plate in one protocol. No loss of already measured data even in case of power failure.
- Should be compatible for low volume sample analysis using accessory plate, volumes down to 2 μ L.
- Automatic Smart Safety Checks like Plate check, Prime check, Position sensors, Shaker check and dispensing volume check.

Optical System:

- Instrument should have Quadruple Monochromator based, double excitation and double emission monochromators for fluorescence applications
- Instrument should have double monochromators for photometric (UV and Vis) measurement.
- The instrument should have a single lamp source and separate detectors for Photometry, Fluorometry and optional module for Time resolved fluorescence and Luminescence.

Absorbance / Photometry

- Measurement range in Photometry: 200-1000nm
- Linear measurement range in photometry:
- 0-4Abs at 450 nm, $\pm 2\%$ (96-well plate) and 0-3Abs at 450 nm, $\pm 2\%$ (3&4-well plate).
- Instrument should have on-board path length correction for direct quantification. E.g. Nucleic acids and proteins.
- Plate type: 6 well to 384 well format, also low volume (2 μ to 10 μ l) analysis plate for DNA/RNA estimation

Fluorescence/Fluorometry :

- Fluorometry wavelength selection: Excitation range: 200-1000nm, Emission: 270-840nm
- Fluorescence insensitivity of 0.4 fmol fluorescein per well with 384 well black plates.
- Plate Type: 6 well to 1536 well format.

Luminometry :

- Luminometric sensitivity of < 7 amol ATP/well with 384 well white plate using flash ATP reaction. Should have spectral scanning option.
- Luminometry should have three measurements mode - Normal, Filter and Monochromator mode with excellent sensitivity.

Data Analysis Software:

- System should be supplied with Analysis software with unlimited user license.
- Database based software to run backups of all data, restore back up data (in case of hardware failure of original computer).
- Single -Click data export option to open Microsoft Excel.
- Should have different file formats during data export which includes .xlsx, .pdf, xml, and .txt
- Software should have option for area selection. i. e different protocols at different area of the same plate.

- Spectral scanning of all 96 samples or 384 samples should be able to view in single graph plot.
- Single software program should allow any number of measurement steps within the program.

Standard & safety certification:

Certificate/ Registration/ License of the manufacturer- CDSCO/ 4 digit European CE from the notified body/ European CE/ CE (Declaration of Conformity)/USFDA.

3. STANDARD REQUIREMENTS

The following requirements with regard to inspection, quality, packing, warranty, maintenance and related services shall commonly apply to all the goods in all the Schedules:

i. QUALITY CERTIFICATION

Where ever appearing in the bid document, the “CE certificate” shall be read as:
“CE mark for *conformité européenne*, (French for "European conformity").

ii. WARRANTY

Unless specified otherwise, warranty shall always be for a period of one (1) year from the date of acceptance after commissioning of the goods. During warranty, cost and responsibility of the transport/shifting of the equipment, in case so required for repair, etc, shall be entirely borne by the Supplier, without any liability on the consignee. In case of such shifting of equipment, alternative working equipment shall be first made available to the consignee to avoid any disruption in the clinical work

iii. MAINTENANCE

- a. CMC shall be as per the specification after the expiry of warranty, unless specified otherwise.
- b. During CMC, cost and responsibility of the transport/shifting of the equipment, in case so required for repair, etc, shall be entirely borne by the Supplier, without any liability on the consignee. In case of such shifting of equipment, alternative working equipment shall be first made available to the consignee to avoid any disruption in the clinical work.
- c. Subject to (b) above, CMC services shall be provided at the site of the equipment, within the prescribed response time.

iv. Labelling & Packing

The equipment should have a sticker on it with the following information:

- a. Procured by: WBMSCL Ltd.
- b. Serial Number:
- c. PMS Done:
- d. PMS Due:
- e. Toll Free No.:
- f. Mobile No.:
- g. Email:
- h. Facility Asset No.:
- i. Warranty upto:
- j. CMC Starts on:
- k. CMC Valid upto:
- l. Approved CMC Rate per annum:
- m. Service Engineer Contact detail:

Standard format of sticker is attached here (N.B: Bidders are advised to approve the final format after discussion with WBMSCL officials)



Procured by :
West Bengal Medical Services Corporation Limited
(WBMSCL)

Reference No. :

Machine Serial No. :	Facility Asset No. :
Warranty (Xyrs) upto :	Approved CMC Rate: per annum
CMC starts on :	CMC valid upto :
Last PMS on :	Next PMS due on :
Complaint logging at : ✉: abc@abc.com, ☎: (0XX) XXXX XXXX / XXXX XXXX	
Service Engineer : Mr. XYZ, ✉: abc@abc.com, ☎:	
09XXXXXXXXXX	
Service Manager : Mr. XYZ, ✉: abc@abc.com, ☎:	
09XXXXXXXXXX	

4. LIST OF RELATED SERVICES

i) Incidental Services

The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:

- Performance or supervision of the assembly, installation and/or start-up of the supplied equipments
- Furnishing of tools required for assembly and/or maintenance of the supplied Goods along with each equipment
- Furnishing of detailed operations and maintenance manual for each appropriate unit of supplied equipments at the time of delivery
- Successful tenderer shall be required to give an undertaking that suitable trained service engineers shall be posted at three places of West Bengal for providing prompt, effective and preventive maintenance during the period of warranty as defined as well as CMC period.
- The Comprehensive maintenance Contract (Including Spare Parts)
 - The Purchaser/ Consignees/ Government of WB, may, at his own and sole discretion enter into a Comprehensive Maintenance Contract (CMC) with the Supplier at the contracted price.
 - The supplier shall visit each consignee site as recommended in the manufacturer's technical/ service operational manual, but at least once in three months during the CMC period for preventive maintenance.
- Training of the Purchaser's personnel, on-site, in assembly, start-up, operation, maintenance and/or repair of the supplied Good. This must be carried out at the time of commissioning of Equipment.

ii) Availability of Spare parts

Suppliers shall ensure the availability of spare parts for 10 (ten) years. Inventory of the Spare parts required for 8 years.

5. Inspections and Tests

- a) The Vendor shall get the Goods inspected in the manufacturer's works by a competent authority and submit a test certificate and also a guarantee/warranty certificate that the Goods conform to laid down specifications.
- b) WBMSCL or its representative may inspect and/or test any or all item of the Goods to confirm their conformity to the Contract, prior to dispatch from the manufacturer's premises or at the port of entry.

Section V. Bidding Forms

FORM 1

Tender Form

(To be furnished on non-judicial stamp-paper of Rs. 100/-, affirmed before a First Class Magistrate/ Notary/ Executive Magistrate)

(All the bidders have prepare and submit Form 1)

Date:

Bid Reference No.: _____, Item - _____

Name of Contract: Procurement, supply and installation of *[Name of the equipment]* for the Hospital and Medical College of the Government of West Bengal.

To
Managing Director,
West Bengal Medical Services Corporation Ltd,
Swasthya Sathi,
GN- 29, Sector – V, Salt Lake,
Kolkata - 700 091

Sir,

I/We, the undersigned hereby accept all the terms and conditions of the Bid Reference No.: **WBMSCL/NIT- xxx/2025, Schedule – x, dated-xx.xx.2025** and its Amendments and Addendum thereto are read and accepted without any modification or condition(s). We now offer to Supply and Installation of Medical Equipments for *[Name of the equipment]* for Hospital of the Govt. of West Bengal in conformity with your above referred document.

We also

1. Certify that:

- a) We have examined and have no reservations to the Bidding Documents, including Addenda issued in accordance with Instructions to Bidders.
- b) The offered products are in accordance with the required specifications and technical requirements
- c) Our Bid consisting of the Technical Bid and the Price Bid shall be valid for a period of **2(two)** years from the date fixed for the bid submission deadline in accordance with the Bidding Documents. However, the prices quoted by us and accepted by WBMSCL shall hold good and remain valid for a period of **2(two)** year from the date of signing of the contract and no additional claims will be made on account of any price variation or fluctuation in market rates. The rate

quoted shall remain binding upon us and may be accepted at any time before the expiration of **2(two)** year.

- d) If our bid is accepted, we will submit a performance security within 14 (fourteen) days of issuance of Award of Contract (AOC) in the prescribed format as given in the bid document.
- e) Our company has been incorporated in accordance with the laws of _____ (*insert name of country of incorporation*) and governed by them.
- f) Our Company have commissioned _____nos. of the offered model and providing necessary service support to the equipments.
- g) We have never been blacklisted by any Government Department/ Agency in India during the last 5 years.
- h) There is no adverse report against the equipment offered by us in any Government Department / Agency in India.
- i) We will permit WBMSCL or its representative to inspect our accounts and records and other documents relating to the bid submission.
- j) All the statements made in the attached documents are true and correct. In case of any information submitted proved to be false or concealed, penalties shall be imposed in terms of the bid document.
- k) We, if selected in the tender, will arrange to maintain 97% service up time i.e. a minimum of 354 days out of 365 days in a year of the offered equipment [*name the equipment*] during the warranty & CMC period.
- l) The time for rectification of the equipment will not be more than 48 hours from the time of the complaint is lodged.
- m) In case the defective equipment is not put back to use beyond 72 hours, we will install alternative equipment for providing uninterrupted service.
- n) The penalty for beyond 72 hours downtime & if standby unit is not provided, will be borne by us in terms of Clause 8. Service Up time in Warranty & CMC mentioned in A. Important information at a glance Under Section I: Instructions to Tenderers of the bid document.

2. understand that:

- (i) Partial or incomplete bid submission will lead to cancellation of our bid.
- (ii) The tender inviting and accepting authority can vary quantity above in case of need / or to decrease the quantity of goods and related services originally specified in Section IV, Schedule of Requirements, and without any change in the unit prices or other terms and conditions of the Bid Documents.
- (iii) The tender inviting and accepting authority reserves the right to reject any

application without assigning any reason.

Enclose:

1. Non Statutory Documents/ My Documents
2. Statutory Documents (Bid A & Bid B)
3. Forms & Annexure duly filled up, signed & notarized (where applicable)

Name.....

In the capacity of.....

Signed

Duly authorized to sign the Bid for and on behalf of (if applicable).....

Date.....

Form 2: CHECK-LIST

[Please fill in and include with your Bid]

Note 1: If any document is written in any language other than English, an English translation of the document duly authenticated is to be submitted.

Note 2: The documents listed at Sl. No. 1,2,3,5,7 & 9 must be submitted online during online bid submission or else the bid would be liable to be summarily rejected.

Note 3: After opening of the technical bids, if it is found that any of the documents required to be submitted with the bids is wanting, WBMSCL shall reserve the right to allow late submission of such document at its discretion within a specified time limit.

Non statutory documents to be submitted under My Document				
Sl. No.	Activity	Yes/No/NA	Page No in the Bid	Remark
1	PAN Card			
2	15 – digit Goods and Services Taxpayer Identification Number (GSTIN)			
3	Performance Statement Form (For the period of last three calendar years ending December 2024) - Form 7 of Section V 1. Submitted document should be supported with Work order / supply order copy 2. Proof of installation (Installation certificate / Service report duly signed by the hospital / healthcare facility) against the work order <div style="text-align: center;">OR</div> Proof of payment against supply and installation against the work order that the bidder have supplied medical equipment in Hospitals in India during the last 3 (three) calendar Years			
4	Income Tax returns for assessment year (2021-2022, 2022-2023 & 2023-2024)			
5	Tender Form as per Form 1			
6	Manufacturer's Authorization (If applicable) as per Form 5 of Section V			
BID - A				
Sl. No.	Activity	Yes/No/NA	Page No in the Bid	Remark
7	Earnest Money Deposit (EMD) (Copy of receipt of online submission of EMD)			
BID - B				
Sl. No.	Activity	Yes/No/NA	Page No in the Bid	Remark
8	Model of the equipment offered for (Self Declaration) with Technical Data Sheet			
9	Comparative Data Table of the Technical Specifications (Form No. 4 of Section V)			

10	1 sets of Brochure of the offered product / model.			
11	Standard & safety certification: Certificate/ Registration/ License of the manufacturer- CDSCO/ 4 digit European CE from the notified body/ European CE/ CE (Declaration of Conformity)/USFDA.			
12	Pre-requisites of installation [Power (KVA, Phase, Hz) and any other requirement, if any]			
13	Average Annual Turnover of the Company in medical equipment division during the last 3 Financial Years (2021-2022, 2022-2023 & 2023-2024) (in INR) - to be certified by practicing Chartered Accountant as per format given in FORM 9			
14	Form 10: Basic information Form			

Form 3a: 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:	
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 & Office Seal of authorized representative of Consignees with date)</p> <p>[Name and designation of the signatory to be written capital letter]</p>	
<p>.....</p> <p>(Signature & Office Seal of Head of the Institute / Hospital with date)</p> <p>[Name and designation of the signatory to be written capital letter]</p>	

Form 3b: Satisfactory Installation Certificate (SIC)



West Bengal Medical
Services Corp. Ltd.

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

Bid Reference :

Award of Contract Reference :

Description of Equipment/Service :

Date of Commissioning :

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.

Sl	Description	Quantity	Serial No. / Part No.
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

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 WBMSCL is fitted with the equipment Yes ☐ No ☐

Signature with stamp:

Name (in Block) :

Designation :

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

Sl	Name	Designation	Contact No	E-mail ID (In CAPS)	Remarks
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.

Countersigned by the head of the institute/ hospital:	
Signature	_____
Name	_____
Designation with Stamp	_____
Date	_____
Phone No	_____

Signature of Unit Head:
(HOD/MO-IC/Others)

Name (in Block):

Designation with Stamp:

Form 4: TECHNICAL SPECIFICATION FORM

(Technical Compliance Sheet & Technical Product Datasheet to be submitted mandatorily)

Tenderers must complete the right column of the below table and the compliance confirmation statement as included in Section IV, Schedule of Requirements; Technical Specifications.

Tender No.; dated-

Item /Schedule No. :

Equipment Name:

Offered Make:

Offered Model:

<i>Sl. No.</i>	<i>WBMSCL's Specification</i>	<i>Compliance to the tender specification- Give Comments (Complied/Not-complied)</i>	<i>Data Sheet Para & Page Number</i>	<i>Deviation if any (Yes/No); if yes –Give Comments</i>

THE OFFERED PRODUCTS ARE IN ACCORDANCE WITH THE REQUIRED SPECIFICATIONS AND TECHNICAL REQUIREMENTS:

YES

NO

ANY DEVIATIONS MUST BE LISTED BELOW:

Form 5: MANUFACTURER'S AUTHORIZATION FORM

[The Tenderer shall require the Manufacturer to fill in this Form in accordance with the instructions in the bid document. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacture. Such certificate is not required where Manufacturer is the Tenderer.]

Date:

NIT No.:

To:
MD, WBMSCL

WHEREAS

We *[insert complete name of Manufacturer]*, who are official manufacturers of *[insert type of goods manufactured]*, having factories at *[insert full address of Manufacturer's factories]* and *[Country of origin]*, do hereby authorize *[insert complete name of Tenderer]* to submit a bid the purpose of which is to provide the following Goods, manufactured by us *[insert name and or brief description of the Goods]* and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with the General Conditions for Goods, with respect to the Goods offered by the above firm.

Authorised Signatory of the

Manufacturer_____

Name_____

Designation with stamp_____

Date_____

Form 6: PERFORMANCE STATEMENT FORM

(For the period of last three years, if applicable)

Bid no: _____

Date of Opening: _____

Name of the Firm _____

Order placed by (Full address of purchaser)	Order no & date	Description & quantity of ordered items	Value of Order	Date of completion of Delivery		Remarks indicating reasons of late delivery, if any	Was the supplies of goods satisfactory
				As per Contract	Actual		

Signature and seal of the Tenderer

Countersigned by and seal of Chartered Accountant

Form 7: Statement of Breakup of Duties and Taxes

NIT NO. WBMSCL/NIT-XXX/2025 (Schedule-XX), Dated-XX.XX.2025

ITEM: _____

Name of Manufacturer: _____

Name of the Bidder.....

Country of Origin.....

Make : _____ Model: _____

Sl. No.	Particulars	Percentage (%)	Price (In INR)
1	Basic Price of equipment including value of goods, accessories & ancillaries, freight charges, installation, commissioning, end user training as many number of times as required during the period of warranty and any other charges as applicable excluding GST (A) as per BoQ	NA	
2	Basic Custom Duty (B) imposed		
3	Health Cess (C) as applicable		
4	Social Welfare Surcharges (D) = (B) + (C) as applicable		
5	IGST (E) = (A) + (B) + (C) + (D)		
6	GST (F)		
7	Other duties or taxes as applicable(G)		
Gross Price			

If any other duties or taxes are applicable, the same may be declared in Form 7.

N.B.

- 1) The above statement to be filled up mandatorily. Sl. 1 & Sl. 6 is applicable for Indian Manufacturer/distributor.
- 2) The bidder/Indian Subsidiary of the manufacturer /OEM who will import the medical equipment/item should have to mandatorily fill Sl. 1 to 5.

Form 8(a): PRICES FOR CONSUMABLES

Sl. No	Items	Basic Price of 1(one) number in INR excluding duties & taxes
1		
2		
3		
4		

NOTE: The Tenderers should furnish the price of all the Consumables of the offered model in a separate sheet. If any Tenderer do not submit the price of any of the consumables, it will be presumed that those Consumables shall be supplied FREE OF COST by the Tenderer during Warranty & CMC period.

Form 8(b): PRICES FOR SPARES

Sl. No.	Items	Basic Price of 1(one) number in INR excluding duties & taxes
1		
2		
3		

Form 9: TURNOVER CERTIFICATE

I certify that Average Annual Turnover of *(insert the name of the company)* in India in medical equipment division during the last 3 Financial Years (2021-2022, 2022-2023 & 2023-2024) (in INR) - to be certified by practicing Chartered Accountant is Rs. as per the Audited Accounts of the Organization.

Signature and seal of Chartered Accountant with MRN

Form 10: Basic information Form

Basic information to be provided with the bid

1.1 Identity

(a) Name	
(b) Registered address	
(c) Phone number(s)	
(d) Fax	
(e) Email	
(f) Website	
(g) Address of Manufacturing & Operational Unit along with Phone number, fax number, E-mail ID	

1.2 Contact Person

(a) Name	
(b) Designation	
(c) Location	
(d) Mailing address	
(e) Phone number(s)	
(f) Fax	
(g) Email	

Section VI. Contract Forms

Form 1: Performance Security

[Insert: No Performance Security shall be requested or the bank, as requested by the successful Tenderer, shall fill in this form in accordance with the instructions indicated]

Date: *[insert date (as day, month and year) of Bid Submission]*

NIT No. and title: *[insert no. and title of bidding process]*

Bank's Branch or Office: *[insert complete name of Guarantor]*

Beneficiary: *[insert legal name and address of WBMSCL]*

PERFORMANCE GUARANTEE No.: *[insert Performance Guarantee number]*

We have been informed that *[insert complete name of Supplier]* (hereinafter called "the Supplier") has entered into Contract No. *[insert number]* dated *[insert day and month]*, *[insert year]* with you, for the supply of *[description of Goods and related Services]* (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a Performance Guarantee is required.

At the request of the Supplier, we hereby irrevocably undertake to pay you any sum(s) not exceeding *[insert amount(s)¹ in figures and words]* upon receipt by us of your first demand in writing declaring the Supplier to be in default under the Contract, without cavil or argument, or your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This Guarantee shall expire no later than the *[insert number]* day of *[insert month]* *[insert year]*,² and any demand for payment under it must be received by us at this office on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 458, except that subparagraph (ii) of Sub-article 20(a) is hereby excluded.

While issuing Bank Guarantee, issuing applicant must mention receiver's details as **ICICI Bank IFSC ICIC0001056, Branch Salt Lake Sector 5**, in BG text at which SFMS IFIN 760 message to be send by issuing bank, to establish the authenticity of given BG.

[signatures of authorized representatives of the bank and the Supplier]

¹ The Bank shall insert the amount(s) specified in the SCG and denominated, as specified in the SCG, either in the currency(ies) of the Contract or a freely convertible currency acceptable to WBMSCL.

² Dates established in accordance with Clause 12 of the General Conditions of Contract ("GCG"). WBMSCL should note that in the event of an extension of the time to perform the Contract, WBMSCL would need to request an extension of this Guarantee from the Bank. Such request must be in writing and must be made prior to the expiration date established in the Guarantee. In preparing this Guarantee, WBMSCL might consider adding the following text to the Form, at the end of the penultimate paragraph: "We agree to a one-time extension of this Guarantee for a period not to exceed [six months] [one year], in response to WBMSCL's written request for such extension, such request to be presented to us before the expiry of the Guarantee."