

 BMSICL	Bihar Medical Services & Infrastructure Corporation Limited, 2nd & 3rd Floor, Swasthya Bhawan, Behind IGIMS, Sheikhpura, Adjacent to State Health Society, Patna 800023, Phone/Fax: +91612 2283287,+ 91612 2283288
---	---

Corrigendum-II

Bihar Medical Services and Infrastructure Corporation Limited (BMSICL) had invited E-Bids from the interested parties for the procurement, rate contract and the supply of medical equipment for different Govt. Institutions of Bihar vide Notice Inviting Tender No.- BMSICL/2025-26/ME-452. During and after Pre-bid meeting various suggestions were received from different prospective bidders regarding amendment in technical specification of equipment which were discussed and deliberated on by the experts, who after due deliberation recommended certain amendments in the technical specification of the equipment, which are annexed as Annexure-I of this corrigendum. In order to facilitate maximum participation of bidders the tender schedule is being revised as follows:-

Tender Reference No.	BMSICL/2025-26/ME-452
Last date and time of submission of online bids	04th December 2025 till 17:00 Hrs.
Last date and time of submission of original documents of EMD, Tender Fee and Document	05th December 2025 till 14:00 Hrs.
Date, Time and Place of opening of Technical Bid	05th December 2025 (at 15:00 Hrs.) on the website of https://eproc2.bihar.gov.in in the office of BMSICL
Date and time of opening of financial Bids	To be announced later on https://eproc2.bihar.gov.in

Note:-

- 1. Bidders are advised to refer to the Annexure-I of this corrigendum before submission of bid.**
- 2. Those who have submitted their bids are requested to re-submit their bids in accordance With this corrigendum.**

Annexed: - as above

Sd/-
GM (Procurement)
BMSICL

Annexure-I		
Name of Equipment: - ENT Examination Chair		
Sl. No	Technical Specification as per tender	Final Amendment
1	It should have suction, sprayer, Mirror Rewarmer, Cold light source, Head light, Cable, Instrument Tray, Otoscope attached to camera (1.2 MP or above) with monitor (14-inch LED) and also having recording facility, Cautery Thermal	No Change
2	Seat should have motorized lifting device	No Change
3	Patient Chair Specification electrically operated, Electrical/ Hydraulic height adjustment, lift 20cm, with foot switch, Remote control.	No Change
4	The upper part is easily all-round swivelling and fixable by an arresting brake, the tall back rest is adjustable forward beyond the vertical line, backwards it can be declined slightly more than the horizontal line without any special assistance, the patient immediately sits down in an optimum position for examination by the synchronous coupling of the back rest to the foot support, the chair can be quickly changed into a long solid couch	No Change
5	Side Cabinet: Fully air tight see through cabinet with X-ray view top, three fully openable draws it can be used as formalin movable cabinet with UV light Sterilization.	No Change
6	Manufacturer should have ISO 13485 (NABCB) Accredited/ BIS approved product	No Change
7	Power supply - 220V/50Hz.	No Change
Name of Equipment:- Mortuary Table		
Sl. No	Technical Specification as per tender	Final Amendment
1	Elevating with stainless steel dissection board (straight table, not L type), Dimension-L = :90" +/- 02" W=36" +/- 02" Integrated sink should also have same length and width.	No Change
2	Elevating height 32" to 40' up and down pedestal control. All thick gauge heavy duty anti- corrosion stainless (SS 304) construction.	No Change
3	Table top and integrated sink fabricate of minimum 14-gauge stainless steel, anti-corrosion pedestal of minimum 11" gauge stainless steel with satin finish. Minimum 1/2" removable perforated grid plate with 3/8" diameter hole on 2" centers (4 each).	No Change
4	Large double wall Sink with regular removable sprinkle system, Handy spray, rinse facility. Faucets stainless steel. Hand shower: heavy duty chrome plated hand piece durable minimum 8' long flexible hose Hand piece with hose drop in deck. Concealed pressure controls hot and cold-water mixture/swing spout/tap. Hydro	No Change

	aspirator with reverse flow having built in vacuum breaker. Access panel 2 outlet curved molded sides of table (Stainless Steel).	
5	(L) 70”X30” (W) for dissection of internal organs. Extension should have independent fixed pedestal and not attached to autopsy table as pedestal is fixed. The edger should be curved, molded and raised .Electrical outlets should be water splash proof.	No Change
6	Table should be able to mount in position that allow surgeon to move around the table	No Change
7	Table should have engraved scale for cadaver measurement in centimeters and inches.	No Change
8	Rivets or bolts on table should not enable bacterial or microorganism growth or accumulation.	No Change
9	Table Should be height adjustable.	No Change
10	Body wt. Should be 150 kg +/- 10 kg.	No Change
11	power requirements 230V AC/ 1 Phase/50 Hz.	No Change
12	The Manufacture should have ISO : 13485 Issued from NABCB / ICMED accredited.	Should be US FDA/Europen CE/BIS/ ISO 13485 Issued from NABCB/ICMED accredited approved product. The quoted model should confirm to Electrical safety standard “IEC 60601” or “IS/ ISO / IEC 80601 (Part 2)” or “IS 13450 (Part 1)”.
13	Should be FDA/Europen CE/BIS approved product. The quoted model should confirm to Electrical safety standard “IEC 60601” or “IS/ ISO / IEC 80601 (Part 2)” or “IS 13450 (Part 1)”.	
Name of Equipment:- Basic Ergo Meter		
Sl. No	Technical Specification as per tender	Final Amendment
1	Bicycle ergometer Work Load Range: 10 – 600Watt Independent Rpm: 20 –130 rpm.	No Change
2	Work Load range Dependent RPM Lap Time: 9h 59min 59sec.	No Change
3	Load Steps: 1 – 99 Watt.	No Change
4	Time Steps: 1 – 99 Min.	No Change
5	Load Programs: Manual 1 Load/Step PWC 170, 150, 130 HR Steady State Safety Protection.	No Change
6	Automatic Load: Heart rate.	No Change
7	Reduction: Blood pressure Blood Pressure.	No Change
8	Acoustic signal: ECG Alarm Signal Manual: By Stop.	No Change

9	Button Check: Calibration Dynamic Static Adjustments (Height): 83cm m 110cm Saddle: 68cm – 108mm Handle bars: free rotation Accuracy of load: 2%- or 3-WattInput/output.	No Change
10	External Control: RS – 232.	No Change
11	Inputs: Analogue control Start signal Heart rate Blood pressure s Blood pressure.	No Change
12	ECG Alarm Outputs: work load Pedalling Speed Step Marker.	No Change
13	Power supply: 220v – 240V AC, 50/60 Hz	No Change
14	Weight: approx. 46Kg.	No Change
15	Should have USFDA/European CE (Issued by notified body)/BIS/ISO13485 (NABCB Accredited)	No Change
Name of Equipment:- TMT Machine		
Sl. No	Technical Specification as per tender	Final Amendment
1	<u>System requirements:</u>	
2	System should acquire 12 lead ECG simultaneously	System should acquire 12/15 lead ECG simultaneously.
3	System should be able to convert analog ECG signal to Digital signal at the patient end through Wireless Acquisition Module.	No Change
4	<u>Software features:</u>	
5	Should be able to record Resting ECG and Exercise ECG	No Change
6	In Resting ECG should have Interpretation Software for adults and pediatrics, simultaneous 12- lead ECG analysis program	In Resting ECG should have Interpretation Software for adults and pediatrics, simultaneous 12/15 lead ECG analysis program
7	Should have Interpretation for Adult, Child.	No Change
8	During exercise mode system should display the following parameters on the single screen during exercise mode.	No Change
9	12 lead raw ECG with average complexes	No Change
10	Real-time ST analysis& ST-HR trends of all 12 leads	No Change
11	Enlarged QRS complex.	No Change
12	Protocol, METS, Max HR, Target HR, Current HR, BP, Stage time, exercise time, treadmill speed & grade	No Change
13	HR detection lead, mains filter, status, amplitude.	No Change
14	Should have Duke treadmill score, ST/HR slope, ST/HR loop	No Change
15	Should have QT correction: Bazett, Fredericia, Framingham, or Hodges	No Change

16	Should have Lead selection: Right precordial, left posterior, Frank, Nehb	No Change
17	Should have Computerized measurements:	No Change
18	QT Dispersion	No Change
19	Averaged measurements	No Change
20	Should have Vector Analysis	No Change
21	System should have prompt for BP entry	No Change
22	System should have automatic BP measurement Device	No Change
23	System should have a customized lead sequence display.	No Change
24	Should have multiple screen formats (6x2, 3x4, 3x 2 etc.)	No Change
25	System should have facility for Online enable or disable stage--wise printouts	No Change
26	Software should be able to display full disclosure of all 12 leads	Software should be able to display full disclosure of all 12/15 leads
27	User should be able to mark the ECG waveform to enter a comment at any stage	No Change
28	System should provide facility to hold the stage	No Change
29	Software should have the facility to change the background, grid lines, trace colors	Deleted
30	System software should have a grid at the background of tracing to measure the S'T levels manually	No Change
31	Should have the facility to store & recall the complete test and revalidate the ECG	No Change
32	System should be able to view & print ST graphs & tables	No Change
33	System should have the facility to email the test as a pdf file	No Change
34	System should have shortcut keys for operating important functions.	No Change
35	Should have an automatic Blood Pressure Measurement Unit which should be integrated with the stress system for measurement during exercise.	No Change
36	Hardware features:	
37	Should have at least 21" or more Touch screen display	No Change
38	Should have Licenced Windows	No Change
39	Processor: Intel i5-65000 CPU @3.20GHz.	No Change
40	RAM: 4GB;	RAM: 4GB; or More
41	HDD: 500GB;	No Change
42	Wireless keyboard & Mouse with BT USB dongle	No Change
43	Should have Black & White Laser Printer	No Change
44	Wireless Acquisition Module should have the following features	No Change
45	Should be lightweight less than 250 gm inclusive of batteries	No Change

46	Should work with 2 x AA rechargeable batteries and Should have a Charging time of fewer than 200 minutes	Should work with 2 x AA/AAA rechargeable batteries and Should have a Charging time of fewer than 200 minutes
47	Should have a battery capacity of at least 35 hours of continuous display and should get connected with a system with Bluetooth	No Change
48	Should have a safety feature like pairing to the proper data transfer	No Change
49	The system should have the following printout settings:	No Change
50	Print raw rhythm during online stage-wise printouts	No Change
51	Printouts should be on ordinary pre-printed graph papers through laser or desk jet printer	No Change
52	Multiple print formats in landscape or portrait	No Change
53	Facility to print the complete test report in review mode with a single click of a mouse	No Change
54	Facility to mark the strip & take the print of marked strips	No Change
55	Facility to print the ECG of any time	No Change
56	System should be provided with heavy duty noiseless Treadmill with following 1 specifications	No Change
57	Should have 2HP AC Motor with self-cooling	No Change
58	Should have user weight up to 250 kg	No Change
59	Should have a running area of more than 500 x 1500 mm Should have a Speed Range of 0.8 to 20 kmph	No Change
60	Should have Grade Range: 0-25%	No Change
61	Should have an Interactive shock cushioned deck for patient comfort & safety	No Change
62	Should have an Auto tensioning drive system	No Change
63	Should be supplied with suitable Servo Stabilizer.	No Change
64	European CE from Notified body/ USFDA approved model	No Change
	Added Points:	Trolley for workstation
		Laser Printer