

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

## Corrigendum-I

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/2024-25/ME-349. 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/2024-25/ME-349
Last date and time of submission of online bids	25 <sup>th</sup> July 2024 till 17:00 Hrs.
Last date and time of submission of original documents of EMD, Tender Fee and Document	26 <sup>th</sup> July 2024 till 14:00 Hrs.
Date, Time and Place of opening of Technical Bid	26 <sup>th</sup> July 2024 (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 :- Transcutaneous Bilirubinometer		
SI. No	Technical Specification as per tender	Final Amendment	
1	Intended use: Pre, during and post phototherapy	No Change	
2	Gestational age: 24-42 weeks	No Change	
3	Post – natal age: 0-20 days	No Change	
4	Patient weight range: 950-4995 grams	No Change	
5	Total serum bilirubin range: 0-20 mg/dl / 0-340µmol/L	No Change	
6	Accuracy (RMSE): +/- 1.5mg/dL at 66% of the time or 1 Sigma +/- 26μmol/L at 66% of the time or sigma	No Change	
7	Repeatability (SD): +/-0.66 mg/dL +/-11.2 μmol/L	No Change	
8	Correlation: r=0.90	No Change	
9	Expected battery life (minimum): 1 year	No Change	
10	Should have USFDA/European CE (Issued by notified body)	No Change	
11	Non-invasive measurement with no consumables required for measurement	No Change	
12	Should have an internal memory backup of at least 100 readings	No Change	
13	Should have 2 inch or more touchscreen display	No Change	
14	Should be supplied with charging station and calibrator	No Change	

Name of Equipment :-Irradiance Meter		
SI. No	Technical Specification as per tender	Final Amendment
1	Handheld irradiance meter (Spectro radiometer) for	No Change
	measurements the output of conventional, CFL and LED	
	phototherapy machines.	
2	Bandpass filters, max transmissions: 425 to 475 nm	No Change
3	Light detector, range: 0 to 2000 uW/cm2 (full bandwidth), 0 to 40 uW/cm2 /nm	No Change
4	Results expressed in uW/cm2 /nm only.	No Change
5	Minimal graduation: 0.1 uW/cm2 /nm	No Change
6	Accuracy: (± 3%)	No Change
7	Total block for IR and UV	No Change
8	Large LED /LCD display	No Change
9	On switch and auto off	No Change
10	Automatic zero setting between measurements	No Change
11	Measuring time, approx. 5 seconds	No Change
12	Power requirements: 220 V /50 Hz (with adapter) or internal re-	No Change
	chargeable batteries (autonomy approx. 6 hrs, automatic recharge)	
13	Should have USFDA/European CE (Issued by notified	Should have ISO
	body)/BIS/ISO 13485 approved product.	13485
		(NABCB)/USFDA/
		European CE (Issued
		by Notified Body) /
		BIS Certified.

Name of Equipment :- Vein Finder		
SI. No	Technical Specification as per tender	Final Amendment
1	The product should be able to define the subcutaneous veins for the purpose of cannulation.	No Change
2	It should make it easy to identify the valves in the veins.	Deleted
3	It should be light weight, not more than 1000 grams	No Change
4	It should be small and easy to be hand held.	No Change
5	It should function on the principle of class 2 red laser light. The veins should stand out in the light background.	No Change
6	It should have an inverse display, with veins appearing lighter compared to background.	No Change
7	The battery should last at least 3 hours.	The battery should last at least 2.5 hours.
8	It should be supplied with the battery charger.	No Change
9	The battery should be displayed on the screen.	No Change
10	It should function at temperatures of 10°C to 50°C.	It should function at temperatures of 10 degree C to 50 degree C.
11	It should be US FDA/ European CE (Issued by notified body) approved.	Should have ISO 13485 (NABCB)/USFDA/ European CE (Issued by Notified Body) / BIS Certified.

Name of Equipment :-Infantometer		
SI. No	Technical Specification as per tender	Final Amendment
1	Should be compact and light weight	No Change
2	Should have 1mm graduation	No Change
3	Should be made of high-quality skin friendly ABS plastic	No Change
4	Should be foldable for easy carrying and space saving	No Change
5	Should have integrated head positioner	No Change
6	Should have measuring marking on both sides	No Change
7	Should have easy to move leg positioner	No Change
8	Should have smooth, rounded surfaces to prevent bumps and jolts during measuring and make cleaning easy	No Change
9	Measuring Range should be $10 - 100 \text{ cm} / 4-39 \text{ inch}$	No Change
10	Weight should not be more than 1.7 kg.	No Change
11	System should have US FDA/ EUCE (Issued by notified body)	System should have
	/BIS	US FDA/ EUCE
		(Issued by notified
		body) /BIS/ISO 13485
		(NABCB)

Name of Equipment :-Stadiometer		
SI. No	Technical Specification as per tender	<b>Final Amendment</b>
1	It should give an accurate and direct reading, to the nearest millimeter over a range of 600 mm to 2100 mm.	No Change
2	It should be extremely easy to set up, its only component parts being two uprights and a base.	No Change
3	When assembled, it should be a robust free-standing unit.	No Change
4	When dismantled, the uprights should fit inside the base, which serves as a carrying case.	No Change
5	Manufacturer should have ISO 13485 (NABCB) Accredited/ BIS approved product	No Change

Name of Equipment :-Oxygen hood		
SI. No	Technical Specification as per tender	Final Amendment
1	Should be supply with round shape Medium size with Oxygen connecting Tube.	No Change
2	Medium Size approx.: height 22 cm, diam 25 cm ±5 %	No Change
3	Small Size Approx, approx.: height 18 cm, diam 20 cm ±5 %	No Change
4	Made of autoclavable polycarbonate	No Change
5	Trauma free silicone neck, with adjustment flap	No Change
6	With bilateral oxygen nozzle	No Change
7	Oxygen tube of 2 m length must be provided with.	No Change
8	Should have USFDA/ European CE (Issued by Notified Body) / BIS/ISO 13485 certified.	No Change
9	Supplied with 2 spare set of oxygen tubing set each size of oxygen Hood.	No Change

Name of Equipment :-Weighing Scale		
SI. No	Technical Specification as per tender	Final Amendment
	Clinical purpose: To measure body mass of the neonate.	No Change
1	Table top, light and portable, LCD display.	No Change
2	Built in rechargeable battery.	No Change
3	Easy to clean baby tray (acrylic).	Easy to clean baby tray (acrylic)/(ABS)
4	Zero weight adjustment facility.	No Change
5	Quick, clear digital read outs.	No Change
6	Measurement does not change with position of baby on the pan.	No Change
7	Provision to measure the height of the baby in its laying position.	No Change
8	Accuracy: 5g, resolution: 1g, limit: 10gm ~ 15kg.	No Change
9	Auto setting to 0.00 once a the machine is switched on or when no external weight has been put on.	No Change
10	Should have USFDA/ European CE (Issued by Notified Body) / BIS Certified	Should have ISO 13485 (NABCB)/USFDA/ European CE (Issued by Notified Body) / BIS Certified.