



Bihar Medical Services & Infrastructure Corporation Limited, 4th floor, Bihar State Building Construction Corporation Limited. Hospital Road, Shastri Nagar, 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 vide Tender No.-BMSICL/2022-23/ME-291. 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. On the basis of their recommendations certain amendments in the technical specification of the equipment have been made which are annexed as **Annexure-I** of this corrigendum. In order to facilitate the maximum participation of bidders tender schedule is being revised as following:-

Tender Reference No.	BMSICL/2022-23/ME-291
Date and time for downloading of bid document	Up to 27th Sept. 2022 till 17:00 Hrs.
Last date and time of submission of online bids	28th September 2022 till 17:00 Hrs.
Last date and time of submission of original documents of EMD, Tender Fee and Document.	29th September 2022 till 14:00 Hrs.
Date, Time and Place of opening of Technical Bid	29th September 2022 (at 15:00 Hrs.) on the website of www.eproc.bihar.gov.in in the office of BMSICL
Date and time of opening of financial Bids	To be announced later on www.eproc.bihar.gov.in

**SD/-
CGM (Supply Chain)
BMSICL**

Annexure-1

Name of Equipment - Dental Chair		
Sl. No	Technical Specification as per tender	Proposed Amendment
	ELECTRICALLY OPERATED DENTAL CHAIR WITH COMPRESSOR UNIT	No Change
1	It should have two 3 way syringes (tip autoclave), with 3 spare tips.	No Change
2	It should have two high speed Air Rotor terminal with water control on coupling supplied with Hand piece.	It should have two high speed Air Rotor terminal with water control on coupling/dentist table supplied with Hand piece ultra push (NSK/KAVO/W&H/Bien Air), also high speed hand pc should have a Clean head system with supporting certificate to ensure the safety against cross infection, Should be supplied with on Oil bottle 500mL with these hand instrument
3	Brushless micro motor (35,000 rpm or higher) terminal having straight and contra angle hand pieces.	Brushless micro motor should be branded with digital display supplied by the manufacture (NSK/KAVO/W&H/Bien Air) (35,000 rpm or higher) terminal having straight and contra angle hand pieces. (The hand pc should be from well known band (NSK/KAVO/W&H/Bien Air)
4	It should have Ultrasonic Scaler with 5 scaling tips and one set of perio-curette tips.	No Change
5	All hand pieces /terminals should be kept on Autoclavable& 6 spare autoclavable pads should be supplied (over hanging).	All hand pieces/terminals should be kept on Autoclavable pad & 1 spare autoclavable pads should be supplied with over hanging system with x-ray viwe should be a part of the instrument trolley.
6	It should have movable latest LED Light with glass reflector ON/OFF, intensity control, Detachable, autoclavable, handle, Minimum 28,000 Lux or higher at 80 cm distance.	It should have movable latest LED Light with glass reflector ON/OFF, intensity control, Detachable, autoclavable, handle, non-contact type Minimum 28,000 Lux or higher at 80 cm distance.
7	It should have light cure unit.	No Change
8	It should have high and low vacuum motorized suction with auto drain and auto flush motorized suction should have minimum volume of 250 ltrs/min and provision for disinfected air exhaust.	No Change
9	It should have auto zero, gargle, P1 and P2(erasable programme) positions.	No Change

10	Chair should have up and down, backward and forward movement hand and foot control operated.	No Change
11	Seat, backrest rest-synchronized movement and head rest Pneumatic/manual movement	No Change
12	a. Chair should have Minimum & maximum height 360mm & 700mm.	No Change
	b. Unit should have removable axillary tray (Stainless steel), transparent water booster.	No Change
13	Base should solid metal with heavy casting.	No Change
14	It should have LED based X-ray viewer.	No Change
15	It should be provided with rotatable right arm rest (90 degree).	No Change
16	It should be provided with one doctor's stool with back rest and one assistant's stool without back rest with foot ring for foot rest. The base should be of stable metal moving on five wheels with pneumatic movement with level.	No Change
17	Suitable Oil Free Air Compressor (Medical grade).tank and dryer. Also built in Thermo cut for excess of heat, Auto head release valve, automatic cut off, safety release valve, & drain valve gauge.	No Change
18	Electrical point, water inlet and outlet facility will be provided by hospitals but All consumables required for installation and standardization of system to be given free of cost.	No Change
19	It Should have dental instrument cabinet with acid and fire resistant table top fitted with minimum 6 and above drawer/shelves	It should have dental instrument cabinet with acid and fire resistant table top (glass/stainless steel fitted with minimum 6 and above drawer/shelves with inserts suitable for the dental practice.
20	All the outlet and inlet for the services to chair should be concealed in a box at foot area or within the unit for infection control purpose.	No Change
21	The unit shall be capable of operating continuously in normal room temperature.	No Change
22	Complete installation of the system including water input and drainage system, air compressor, required electrical connection has to be installed.	No Change

23	Power supply	
i	Equipment shall operate on 220V-240V, 50 Hz, single phase electric supply.	No Change
ii	The mains supply voltage variation may be 180-270V and frequency variation max. 3 %. The necessary protective shall be there with the machines. .	No Change
24	Standards, safety and training:	
i	Model Should by US FDA / CE (Issued by notified body) / BIS approved.	i. Quality standards certification for the Model quoted should be either USFDA or European CE from notified body or BIS from CDSCO approved CBs or ISO 13485 from NABCB approved CBs.
ii	Electrical safety conforms to standards for electrical safety IEC-60601/IS-13450.	No Change
25	Documentation:	
i.	User manual in English.	No Change
ii.	Service manual in English.	No Change
iii.	List of important spare parts and accessories with their part number and costing available in stock with the supplier.	No Change
iv.	Certificate of calibration and inspection from factory.	No Change
v.	Log book with instruction for daily, weekly, Monthly and quarterly maintenance checklist.	No Change
vi.	The job description of the hospital technician and company service engineer should be clearly spelt out.	No Change
vii	List of Equipment available for providing calibration and routine preventive Maintenance support as per manufacturer documentation in service/ technical Manual.	No Change