

DR.BHUBANESWAR BOROOAH CANCER INSTITUTE A GRANT-IN-AID INSTITUTE OF DEPARTMENT OF ANATOMIC ENERGY, GOVT. OF INDIA AND A UNIT OF TATA MEMORIAL CENTRE (MUMBAI) **GOPINATH NAGAR, GUWAHATI-781016** ASSAM, INDIA

Corrigendum for :- Moterized Patient Bed

GeM Bid No

:- GEM/2024/B/4606209

SI No. of the technical bid	Technical Specification of BBCI Bid	Amendment request	Revised Specification
1	Overall dimensions of the bed: Length - 2220mm X Width - 990mm X Height: 400mm -700mm. (± 20 mm / or better for all dimensions)	The Lower limit of height should be 400mm (± 26 mm)	Overall dimensions of the bed: Length - 2220mm X Width - 990mm X Height: 400mm -700mm. (± 30 mm / or better for all dimensions)
9	Should have 2 Safety lock buttons on Integrated/embedded controls - One to lock the entire control panels and second lock button to any avoid misuse of controls by patient.	One locking button instead of two at attendant's hand to lock the functions.	Should have Safety lock button (s) on Integrated/embedded controls - to lock the entire control panels and to any avoid misuse of controls by patient.
12	Bed should have 'Smart Raise' feature while operating back rest elevation, to reduce the shear force and abdominal compression (Back-section of bed should move 4 to 5 cm upwards and 12 to 14 cm backwards while operating the back rest elevation).	Auto-Contour feature; enables safety of patient while performing movement of backrest.	Bed should have Stress-free raise feature while operating back rest elevation, to reduce the shear force and abdominal compression (Back-section of bed should move 4 to 5 cm upwards and 12 to 14 cm backwards while operating the back rest elevation).
13	Bed Frame should be made of Electrically resistent Welded rectangular tubes and has Epoxy polymer coating with 11 tank Pretreatment technology.	The metal parts should be pre- treated through 7/9 tank pre- treatment process.	Bed Frame should be made of Electrically resistent Welded rectangular tubes and has Epoxy polymer coating with 7 or more tank Pre-treatment technology.
14	Bed length extension of 300mm or better should be available at the foot end of the bed.	Bed length extension should be 100mm or more.	Bed length extension of 100mm or better should be available at the foot end of the bed.
16	Mattress base of Bed should be of 4 section (removable), with perforations for easy disinfection. Mattress Base of Bed should be made of High density poly ethylene (HDPE) and should be detachable for easy cleaning and maintenance purpose inorder to comply with disinfection protocols.	Mattress base should be made of moulded plastic (PP/ABS/HDPE)	Mattress base of Bed should be of 4 section (removable), with perforations for easy disinfection. Mattress Base of Bed should be made of High density poly ethylene (HDPE)/ Acrylonitrile Butadiene Styrene (ABS)/ Polypropylene (PP) and should be detachable for easy cleaning and maintenance purpose inorder to comply with disinfection protocols.



18	Bed should have easily removable type HDPE Head Board & Foot boards with autolocking feature.	Head Board and Foot Board should be made of moulded plastic (PP/ABS/HDPE)	Bed should have easily removable type HDPE/ABS/PP Head Board & Foot boards with locking feature.
19	Bed should have Full length safety side rails (with atleast 39 cm or better side rail height from bottom of mattress base), side rails should be of two section split type on each side (made of High density poly ethylene), and covers the complete length of bed. Side rails should have Anti-tampering safety locking mechanism to protect patient from opening it while he is lying in bed.	Bed should have safety side rails, side eails should be of two section split type on each side (made of HPDE). Side rails should have antitampering safety locking mechanism to protect patients from opening it while he is lying in bed. Side board height should be 400 mm or more from the mattress platform.	Bed should have safety side rails, side rails should be of two section split type on each side (made of HDPE/ABS/PP). Side rails should have Anti-tampering safety locking mechanism to protect patient from opening it while lying in bed.
33	Spares to be provided with complete supply of Patient Beds: a. Spare Hand control: 10 Nos. b. Spare Control Box: 5 Nos. c. Spare Actuators: 10 Nos. d. Caster wheels: 10 Nos.	Spare hand control not required.	Spares to be provided with complete supply of Patient Beds: a. Hand control /Embeded controls (which ever applicable): 10 Nos. b. Spare Control Box: 5 Nos. c. Spare Actuators: 10 Nos. d. Caster wheels: 10 Nos.
	Documentation		
1	SO 13485:2016 from NABCB accredited	ISO 13485:2016 from any national/ intrnational certified agency.	ISO 13485:2016 from any national/intrnational certified agency.
	Bed should comply with safety standards such as CE/EC declaration of confirmity, IEC 60601-1, IEC 60601-2-52 and European CE from European Notified body with 4-digit registration code. Or USFDA registration certificate.	Bed should comply with safety standard such as CE/EC declaration of conformity, IEC 60601-1, 60601-2-52 test report or USFDA registration certificate.	Bed should comply with safety standard suc as CE/EC declaration of conformity, IEC 60601-1, 60601-2-52 test report or USFDA certificate.

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13/3/24

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