



National Institute of Mental Health and Neurosciences

राष्ट्रीय मानसिक स्वास्थ्य और स्नायु विज्ञान संस्थान  
ರಾಷ್ಟ್ರೀಯ ಮಾನಸಿಕ ಆರೋಗ್ಯ ಮತ್ತು ನರವಿಜ್ಞಾನ ಸಂಸ್ಥೆ



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**STR-D2/FUR/271/COTS/2019-20**  
**E Procurement Tender No. NIMHANS/2019-20/IND420**

**16.10.2019**

**ADDENDUM/CORRIGENDUM**  
**(Through e-procurement portal only)**

**Subject: Addendum and corrigendum for the E Procurement Tender No. NIMHANS/2019-20/IND420**

**Reference:E- Procurement Tender No. NIMHANS/2019-20/IND420 Dated: 17/09/2019.**

In reference to the Tender Notification No. NIMHANS/2019-20/IND420 towards supply of following items, Addendum and corrigendum have been issued.

SI No	Item	Status Addendum/Corrigendum
1	Mechanical fowler cot with mattresses (ICU cot)	<b>Change in specification, As per Annexure-1</b>
2	Patient shifting Hydraulic cot with mattresses (Hydraulic Trolley)	No change in specification
3	Bedside Diwan with mattresses	<b>Change in specification, As per Annexure-2</b>
4	Examination couch with foot rest	No change in specification
5	Last date for tender enquiry	30/10/2019 upto 2.00 pm
6	Last date for submission of sample at BME (Mandatory)	30/10/2019 by 04.00 pm
7	Tender submission last date and time	02/11/2019 by 11.00 am
8	Technical bid opening	04/11/2019 at 11.00 am

**OTHER TERMS & CONDITIONS REMAIN SAME AS PER NOTIFICATION NIMHANS/2019-20/IND420 Dated: 17/09/2019.**

**Sd/-**  
**SO(E)**  
**Purchase section**

ANNEXURE-1

Mechanical fowler cot with mattresses (ICU cot)

Type of bed : Fowler

1. Number of bed platform sections : 4 for fowler bed
2. Backrest section linkage : welded with MS CRCA tube (14 G)
3. Leg section linkage : welded with MS CRCA tube (16 G)
4. Mattress platform shall be perforated
5. Screw mechanism : welded with ERW MS tube (18 G) in M.S. cover made from (16 G) ERW tube
6. Manual adjustments : Backrest, knee rest through two screw systems with thrust bearings individually manoeuvred by two handles for fowler bed.
7. Back rest - min 45 % of the frame length
8. All corners shall be rounded off so that there shall be no sharp corners and holes should be burr free
9. Coating for metal parts : M.S. tubular parts, linkages, flats are to be In-house, pretreated / shot blasted and
10. Epoxy powder coated with coating thickness 50 to 100 microns
11. Material of handle : SS 304
12. The bed has easily detachable moulded head and foot side panels.
13. Castor wheels made from high grade non floor-staining synthetic materials with integrated thread guards. Wheel centre having precision ball bearing to run smoothly.
14. Number of hooks in Telescopic I V Pole : 2
15. The bed has head & foot panels detachable by hand without need of any tool. These head & foot panels are mounted in round bracket size 50 mm OD x 48 mm ID made from MS sheet having 2.0mm (18 G) thick and welded with bed frame and used along with PVC sleeve. Four corner rubber buffers of 100 MM dia.
16. There are four locations on the bed platform to hold stainless steel Telescopic Saline rod 12mm dia with 15.87 mm dia x 1.2 mm (18 G) stainless steel outer covering tube with a knob to mount syringe
17. Mattress Platform size : 1980 mm L x 865 mm W.
18. Provision of collapsible Railing : Full length swing down type side rails EPC STD SIZE.
19. Provided with Four section 4" thk PU Foam of 40 density covered PVC.
20. Warranty in years : 5

Material and Dimensional Parameters

1. Overall Length of bed in mm with 5% tolerance : 2050 to 2100
2. Overall width of bed in mm with 5% tolerance : 900 to 950
3. Size of Buffer in mm : 75
4. Bed Platform frame size with 5% tolerance : 2070 mm L x 910 mm W
5. Mattress Platform size with 5% tolerance : 1980 mm L x 865 mm W
6. Buffer to Handle Length with 5% tolerance : 2275 mm
7. Fixed Height : 600 mm
8. Material and size of section : 1.2 mm (18 G) CRCA M.S perforated sheet top
9. Overall length of Back Rest : 775-800
10. Overall width of back rest : 800-825
11. Overall length of Knee Rest : 350-400
12. Overall width of Knee Rest : 750-775
13. Overall length of Leg Rest : 550-600
14. Overall width of Leg Rest : 750-775
15. Overall length of Fix Section : 100-150
16. Overall width of fix section : 750-775
17. Raised Backrest Angle : 65°

18. Raised Knee rest Angle	: 40°
19. Bed frame tube size	: 60 mm x 30 mm x 1.6 mm (16 G) Thick ERW tube
20. Dimensions for Fitting of frame	: ERW tubes diameter 31.75 mm x 1.2 mm (18 G) Thick and diameter 22.22 mm x 1.2 mm (18 G) thick and MS sheet having thickness 3.0 mm (11 G)
21. Diameter of Four corner rubber buffers in mm	: 75
22. Material of head and foot panels	: SS 304 Tubular
23. Diameter of MS tubular in mm	: 30 to 50 mm
24. Diameter of SS Laminated	: 30 to 50 mm
25. Patient Working Load	: 135 Kg
26. Safe Working Load	: 150 Kg
27. Material of collapsing railing	: SS 304

ANNEXURE-2

**Bedside Diwan with mattresses**

1. Overall Sizes minimum: (L) 1900 mm X (W)750 mm X (H) 500mm.
2. Bottom frame: made of MS ERW round tube dia 25 mm thick of 2 mm or more.
3. Top Frame: MS erw oval tube 30 mm X 60 mm oval 1.5 mm thick.
4. Top sheet of CRCA 1.2 mm thick storage sheet of 1.2 mm thick.
5. Powder coated anti-microbial and thermosetting epoxy polyester formulated to fulfill the requirement for bacterial protection.
6. Max safe load of 135 Kg.
7. Manufacturer should be ISO 13485 certified.