

Form of Tender

Section 1: Specification

(All specification is mandatory)

Description		Tenderers must indicate below, point by point whether their offered equipment complies with the tender specification. (Provide details) (Please tick as appropriate)	
		Yes	No
(1) : Electric Long Term Care Beds with Hi Lo Position Quantity: 63 pcs			
A. General Description:			
1	The Full Electric Home Care Bed with Adjustable hi-lo position shall be made of epoxy coated steel frame . It shall be height adjustable with 4 sections, i.e. a fixed seat and angle adjustable backrest, thigh and leg elevation.		
2	The electrical bed shall be home-like design with high quality beech hardwood on both bed head and bed end as well as the side rail.		
B. Function:			
1	The bed shall accommodate a patient and so constructed as to facilitate ready observation, examination and treatment of the patient.		
C. Construction			
1	Overall External Length : Not exceed 1990mm.		
2	Overall external Width : Not to exceed 940mm.		
3	Lying Surface : (+/-2%) Length: 1880 mm (74") Width: 812 mm (32")		
4	Back rest angle shall be adjusted from 0 to 80 degree or above.		
5	Knee break angle shall be adjusted from 0-45 degree or above.		

6	The lying surface shall be 4 sections . The 1st and 2nd section shall be provided with strip-type tubing at min 3 cm width so that safety vest shall be placed and fixed on the bed frame. Two vertical metal tubing with min. 3cm width should be fixed underneath the strip-type tubing in order to strengthen the bearing loading while CPR be taking. The distance between each strip-type tubing shall be 5cm(+/- 2%).		
7	The lying surface of the 3rd and 4th section shall be made of durable metal plate with hole which the diameter is 12-15 mm and concave-designed that shall create good ventilation for the bed users.		
8	The frame shall be made of high quality epoxy powder coated steel and the frame tubing thickness shall not be less than 1.2mm.		
9	The lying surface shall have 4 mattress supports at both head and end side in order to fix the mattress not to slide down from the bed frame.		
10	The under bed space clearance shall be not less than 140 mm height measured from the floor to the outer surface of the under bed for easy penetration and maneuvering of Patient Hoist.		
11	The height adjustment of the bed must be raised or lowered vertically.		
12	The low position of the bed shall be minimum 250 mm measured from the floor to the lying bed surface.		
13	The high position of the bed shall be 600mm measured from floor to the lying bed surface.		
14	It shall enclose full length of bed with no gap at head/foot end when side rail is at its fully raised position to prevent patient from accidental fall.		
15	All joints, edges and corners of the bed and accessories shall be trimmed round and polished smooth in such a way that it shall not present a hazard to the operators.		
16	Each bed shall be the facility to place the drip stand and monkey pole at both side of the bed head.		

17	All metal parts construction shall be in smooth with high quality epoxy powder finish.		
18	The maximum loading of each bed shall not be less than 150 kgs.		
19	The bed shall have the facility to place the drip stand and monkey pole at both sides of the bed head.		
D. Bed Head and Foot Board			
1	The bed head and bed end board shall be made of high quality of beech hard wood or equivalent and shall be detached from the bed.		
2	Bed Head Board/Bed End Board: The size of the bed head board and end board shall be 560mm(H) x 940mm(W) +/- 2%. The board shall have a round rectangular shaped handle with a clearance hollow size of 2" x 30" width.		
E. Bedside Rail			
1	The side rail shall be full length that can be fitted to install on the bed head and end board.		
2	The bedside rail shall be made of high quality beech hard wood.		
3	Each side rail shall be come with 2 pieces of full length beech hard wood traversal bar.		
4	The clear distance between the two traversal bar shall not be exceeded 105 mm(+/- 2%).		
5	The total height between the apex of the side rail and the bed frame surface shall be 372 mm (14.6")(+/- 2%).		
6	The side rail shall be automatically & safety locked to prevent falling down when it is fixed at the upright position.		
7	The control button for locking and unlocking the side rail shall be located at both inner- end of the bed for the convenience of operation. Button located at the side of Bed-head/Foot-Board is unacceptable.		
F. Castor and Braking System			

1	The bed shall be equipped with 4 pcs of swivel central locked castor and braking system.		
2	Diameter of all central locked castor shall be 4" or above.		
3	The central Brake system of the nursing bed shall be braked or unbraked in any height position.		
4	Each castor shall be equipped with an on-off switch to lock and unlock all the 4 castors at one time.		
5	4 Central brake castor shall be swivel during unlocked.		
6	The bed should be auto-locked at the lowest height of 250mm.		
G. Electric motor of the bed			
1	Operation Voltage: 220 V/50Hz		
2	The bed shall have 3 motors to control the bed height adjustment, back rest angle adjustment and knee break angle adjustment.		
3	Motor shall be bonded to earth and fitted with 13 AMP square pin plug.		
4	Height adjustable: Input Voltage: 24 DC Max. load: 6000 N (Push) / 4000 N (Pull)		
5	Adjustable back and leg elevation: Input Voltage: 24 DC Max. load: 4000 N (Push) / 4000 N (Pull)		
6	Actuator: The bed shall have 3 actuators to control the bed height adjustment, back rest angle adjustment and leg rest angle adjustment. Certificate of approval for actuators accordance with EN 55014-1, EN 61000-3-2 and EN61000-3-3 is required. Equivalent standard will be acceptable.		
7	Control Box of the Actuator: Certificate of approval for the control box of actuator unit accordance with EN60335-1 and EN50366 is required. Equivalent standard will be acceptable.		

8	The handset control unit: Certificate of approval for the handset control unit accordance with EN 55014-1, EN 61000-3-2 and EN61000-3-3 is required. Equivalent standard will be acceptable.		
9	Wiring distribution should be fitted/fixed with no hindrance for the bed moving up and down.		
H. Assistive Side Rail			
1	One piece of demountable assistive side-rail made of stainless steel should be included for each set of hospital bed.		
2	Dimension of each assistive side rail: Length: 14" Height: 15"		
I. IV Drip Stand			
1	10 pcs of adjustable Height Stainless Steel IV Drip Stand shall be included for individual use.		
(2) : Bed Mattress Quantity: 63 sets			
A. General Description:			
1	The mattress shall be 3" thickness and comprised of foam and PU Cover comply with BS7177: 1996 Medium Hazard fire retardant standard.		
2	Dimension of Bed Mattress: Length 1880 mm (74") X Width 812 mm (32") X Thickness 76.2 mm (3")		
B. PU foam of the bed mattress.			
1	Single layer, combustion modified polyester flexible foam.		
2	Density range: 35 kg/m ³ (+/- 3%).		
3	Hardness range : 90 degree Asker-F (+/- 3%).		
4	Nominal tensile strength 0.9 kg/cm ³ min.		
5	Nominal elongation at break : 110% min.		
C. PU Cover of the bed mattress			
1	Water proof PU cover with zipper.		

2	3 ways open zipper for easy exchange of PU cover.		
3	The zipper shall be sewn and surrounded at the middle of the thickness side		
4	Fire retardant, stain resistance and anti-bacterial.		
5	All cover shall have permanently attached and clearly readable BS7177 (Medium Standard) Label.		
6	Mean Tear Strength: 500 N (Across Transverse Direction) +/-2%.		
7	Water Resistant Hydrostatic Pressure: 50kPa (+/- 2%).		
8	Each bed mattress includes 2 pcs of PU covers for alternative use.		
D. Others			
1	Extra 20 sets of 1" thick mattress with PU cover according to standard of item 2 (A)(B)(C) for residents who need Pneumatic Cushion.		
Warranty			
1	Warranty : At least 3 years labor and parts for both Hospital Beds and Mattress.		
2	The maintenance response time shall not be more than 48 hours upon receipt of faulty calls.		

Section 2: Quotation

No.	Item	Quantity	Unit Price (HK\$)	Total Amount (HK\$)
1	Electric Long Term Care Beds with Hi Lo Position	63 sets		
2	Bed Mattress	63 sets		
TOTAL AMOUNT : HK\$				

Remark :

1 The bidding amount submitted by the tenderer shall be covered :

1.1	The removal and disposal of max. 63 pcs of existing beds.
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1.2	Max. 3 times of removal and disposal of existing beds, delivery and installation of new beds are required.
1.3	Removal and disposal of existing beds, delivery and installation of new beds are required to be operated during the office hours of 09:00-17:30 on the same day.

- 2 Sample shall be submitted **within 2 weeks** from day of request. Failure to submit sample bed upon request shall not be considered.
- 3 Delivery: within 90 days upon order confirmation.
- 4 Payment terms: 50% deposit upon order confirmation, balance will be payable on 30 days credit.

Section 3: Warranty Period

No.	Description	Warranty (years)	Remark
1	Electric Long Term Care Beds with Hi Lo Position		Within the period of warranty, all labor cost, parts and delivery shall be included.
2	Bed Mattress		Within the period of warranty, all labor cost, parts and delivery shall be included.

Section 4: Announcement

The undersigned hereby offers to supply all or any part of the items described overleaf with delivery term quoted against the date of a firm order at the price or prices quoted free of all other charges and in accordance with any drawings and/or specifications provided by the The Evangelical Lutheran Church Social Service - Hong Kong. Tenders shall, unless otherwise indicated by the The Evangelical Lutheran Church Social Service - Hong Kong, remain open for 90 days after the closing date stated above; and the The Evangelical Lutheran Church Social Service - Hong Kong is not bound to accept the lowest or any tender and reserves the right to accept all or any part of any tender within the period during which the tenders remain open. The undersigned also warrants that this Company's Business Registration and Workmen's Compensation Insurance Policy are currently in force. In addition, the items which this Company offers to supply do not infringe any patents.

ELCHK, Shan King Care And Attention Home For The Elderly reserves the right to inspect any products and services delivered by the supplier. If any of the product and services cannot fulfill the above tender requirements, the supplier should return all money paid by ELCHK, Shan King Care And Attention Home For The Elderly UNCONDITIONALLY. If any site works have been carried out, the supplier has the full responsibility, and at its own costs, to restore the condition of any affected properties of ELCHK, Shan King Care And Attention Home For The Elderly , including but not limited to building facilities, walls, fixtures and fittings.

We, _____<COMPANY NAME>, hereby, confirm that we understand and agree the above condition.

Authorized Signature and Company Chop:

Name of Company

Co. Chop

Authorized Person

Signature

Title

Date

Registered address of the Company:

Email Address: _____

Telephone No.: _____

Fax No.: _____