

TERMS OF REFERENCE

SUPPLY OF MEDICAL EQUIPMENT AND MEDICINES

FOR HUMLA

1. General Background

Good Neighbors International (GNI) Nepal has been working in Nepal since 2002 with the objective of improving lives of the poor people especially children through education, child protection, and income generating activities, health, WASH, and disaster risk reduction. GNI Nepal has been operating its activities in 19 districts.

2. Activity Description and Rationale

This TOR has been designed in order:

- A. To select appropriate suppliers for supply of Patient Monitor, Semi Floor Bed, IV Stand and Medicines for Humla District Hospital.
- B. To maintain the quality and timeline of procurement the required materials.

a) Number of supply items: The required Patient Monitor, Semi Floor Bed, IV Stand and Medicines with specification is given in **Annex I**.

3. Expected Deliverables

Followings deliverables are the expected from the suppliers;

- Supply of Patient Monitor, Semi Floor Bed, IV Stand and Medicines.
- Conduct quality check and physical verification of Patient Monitor, Semi Floor Bed, IV Stand and Medicines with a GNI Nepal personnel before dispatching.
- Transportation and delivery of Equipment in excellent condition in Humla District.
- Provide a brief user manual or oral instructions on using the commodities (if needed) to GNI Nepal head Office.
- Replace the items in case of found any damage (during transportation, handling or delivery, and malfunctioning within one month of delivery date).

4. Duration

- After the signing of the agreement, delivery of the items to targeted area should be completed within maximum 20 days from receiving the official purchase order.
- Delivery of commodities to targeted area should be completed within the agreed time.
- Quantity details will be issued along with purchase order.

5. Budget and Payment procedure

The budget and payment procedure will be as follows:

- The supplier/firm should submit a complete budget with detailed breakdown including applicable taxes at the time of submission sealed Bid. No extra cost is entertained beyond quoted unit price.
- The supplier/firm shall bear all the tariffs, duties and applicable taxes or charges levied at any stage during the execution of the work. Any loss and/or damage of supplied commodity during packaging, transportation, and installation will be the responsibility of supplier/firm, no compensation will be provided by GNI regarding this loss/damage.

6. Acceptance of Proposal

All rights to accept or reject the proposal without giving any notice and reason shall be reserved with GNI Nepal. If deemed necessary, the supplier/firm shall be asked for modification and presentation of the proposal before approval.

7. Management of the supply

The selected supplier/firm will be responsible to supply the equipment at respective district office and be accountable for the timely delivery of the expected quality and quantity of equipment.

8. Responsibilities of the Supplier/ Firm

The supplier/firm will be responsible to accomplish the task outlined in this ToR and ensure the delivery of items stated above within the agreed budget and timeline.

9. Responsibilities of GNI Nepal

GNI Nepal guided by its policies and practices, will assist the supplier/firm to achieve the objective of this ToR.

10. Confidentiality

During the performance of the assignment or any time after expiry or termination of the agreement, the supplier/firm shall not disclose to any person or otherwise make use of any confidential information which the supplier/firm has obtained or may obtain in the course of the work relating to partner organization/GNI Nepal, the respondents or otherwise.

11. Documents to be submitted

The application shall contain following documents:

A. **Detailed financial proposal:** The proposal should include the price of equipment including tax, transportation cost and any other applicable costs at unit price or separately whichever is feasible. Prices of equipment can be quoted for different qualities/standard of the same item mentioning specifications of each quality.

A complete list of proposed equipment with their clear photographs (colored) should be included with the financial proposal. The Financial proposal can be submitted as per the table attached on **Annex II** along with specification of supply equipment.

B. **Details of the supplier/firm:** The proposal should also include the following details of the firm:

- a) Copy of company/firm registration
- b) A copy of Tax clearance certificate (2076/077)
- c) PAN/VAT registration
- d) Any other relevant documents

12. Procedures for the submission of bid:

Interested and eligible suppliers/ firms are requested to submit the bid courier/hand delivery to Good Neighbors International Nepal Office Address or email to procurement@gninepal.org clearly marking the subject with "**Bid for Supply of Medical Equipment and Medicine for Humla**" till **11th July 2021, 17:00 hrs** (Nepali Time).

For Electronic (email) submission, Financial proposal shall be submitted in PDF format protected with a password. The password shall be sent via email only upon request from procurement dept.

Bid received after the deadline will not be considered and only shortlisted firms/suppliers will be called for further process. Canvassing at any stage of process shall lead to automatic disqualification. The organization reserves all rights to qualify/disqualify application with or without providing any reasons whatsoever. All bids will be treated with the highest confidentiality.

Annex-I

A: Technical Specifications of Patient Monitor (High-End)- 15 set

S.N	Technical Specification of Patient Monitor	Bidder's Compliance		
		Yes/ No	Page No. in data sheet	Remarks
	Manufacturer			
	Brand			
	Model			
	Country of Origin			
	Technical Specifications			
1	Monitor should be Modular design and flexible monitoring in compact and portable			
2	High visibility with large color screen and additional alarm light			
3	Screen Size 10 inches color Touchscreen display with Trim knob and highly visible alarm light			
4	Monitor should have minimum 6 waveforms			
5	7 optimized user modes , Standard Adult, Paed & Neonate mode with OxyCRG			
6	Monitor should have National Early Warning Score to identify the deterioration of patient condition			
7	Monitor should have big font view			
8	Monitor should have trending facility for upto 168 hours			
9	Should have Snapshots facility upto 200 - Manual or alarm triggered			
10	Monitor should have smart lead fail detection. Meaning the waveform of the ecg should not be stopped even if one of the lead falls off			
11	NIBP Hose should be with dual tubing and NIBP technology utilizing "smart cuff" pressure control to improve measurement time, patient comfort, and artifact rejection			
12	Should have setting for NIBP interval customization			
13	Minimum Battery back - upto 3 hours			

14	Should have ST segment Analysis with ST Trend for Adult, Paed and Neonates			
15	Monitor should have facility to detect full arrhythmias for Adult, Paed and Neonates including atrial fibrillation			
16	Monitor should have Simultaneous Monitoring facility for 2xIBP & 2xTemp and EtCO2 for all monitors			
17	Connectivity to Central stations should be standard			
18	Web browsing facility to review each networked monitors data transfer through hospital LAN via office PC in Hospital LAN Network and/or through dial up facility from remote location			
19	Demo Mode should be available as standard			
20	Monitor should be robust and should not break from accidental drop from one meter height .			
21	Basic Patient side module for Measuring Parameters like			
21.1	ECG, NIBP, SPO2, RESP, 2xTemp			
21.2	Filed Upgradable to three IBP, EtCo2, CO, AGM, Entropy/BIS by just adding module			
21.3	Monitor Should be HL7 Compliant			
21.4	Upgradable modules should be interchangeable freely within all Monitors			
22	Standard Certifications – Should have CE & US-FDA Approved Certificate			
23	Scope of supply for each monitor:			
23.1	ECG Cable & ECG 5 Leads wire for adult - 1 set			
23.2	Spo2 Sensor Adult - 1			
23.3	Spo2 Sensor Paed - 1			
23.4	NIBP cuff Adult - 1			
23.5	NIBP cuff Paed - 1			
23.6	Temp probe - Rectal & Skin - 1 nos. each			

B: Technical Specification of Semi Floor Bed- 15 set

S.N.	Technical Specifications	Bidder's Compliance(Yes / No)	ReferencePage No	Remarks
	Semi Fowler Bed			
	Manufacturer			
	Brand			
	Type/Model			
	Country of Origin			
1	Description of Function			
1.1	Semi Fowler bed is a bed specially designed for hospitalized patients in need of patient ease. These beds have special features			

	both for the comfort and well-being of the patient and for the convenience of hospital staff.			
2	Operational Requirements			
2.1	It shall have anti-corrosive and antirust treated baked hard epoxy powder coating, with two section.			
3	System Configuration			
3.1	Semi Fowler bed, two sections with mattress.			
4	Technical Specifications			
4.1	Dimensions approx.: 208Lx920Wx600H mm (without mattress).			
4.2	The main frame shall be made from 60mmx30mmx16G ERW rectangular tubes.			
4.3	Two sections top shall be made from 18G CRCA sheets uniformly perforated and shall be suitably fitted to the main frame.			
4.4	All adjustments for fowler position must be obtained from crankshaft, manually operated with stainless steel foldable handle on both the shaft.			
4.5	Bed frame must be sturdy and stable to support weight of at least 150 kg.			
4.6	The finished bed must be rust proof, pre-treated and treated with washable epoxy polyester antimicrobial powder coated to increase the bacteriostatic property.			
4.7	The bed shall have a pair of swing down type full length side rails, mild steel (MS), washable epoxy powder coated with self-locking.			
4.8	It shall have easily removable head and foot panels made up of stainless steel (SS) or ABS moulded with four corner buffers.			
4.9	There must be suitable buffer mechanism to avoid hitting of the bed to the wall.			

C: Technical specification of IV stand -15 set

S.N.	Technical specifications	Bidder's Compliance (Yes / No)	Reference Page No	Remarks
	Manufacturer			
	Brand			
	Type/Model			
	Country of Origin			
	Description of Function			
1	Epoxy powder coated IV/Saline stand with castors			
2	Adjustable IV/saline stand with five legs, with double hooks and five swivels castors			
3	i. The IV stand shall be made of tubular anti-corrosive and antirust treated epoxy powder coated mild steel, with a 5			

	pronged base fitted on mobile on swivelling castors of approx. diameter Ø50mm. The castors must be non-rusting and non-marking. ii. The stand should come with stainless steel double IV hook, height adjustable from approximately 1620mm to 2340mm, with a screw knob for height adjustment.			
4	i. Must submit ISO 9001 or ISO 13485:2003/AC:2007 AND ii. CE or USFDA approved product certificate			

D: Medicines for Hospital

Annex-II

Financial Bidding form

S.N	Items	Unit	Quantity	Unit Rate with VAT	Total Amount in NRs.
1	Patient Monitor (High-End)	Set	15		
2	Semi Floor Bed	Set	15		
3	IV stand	Set	15		
4	Medicines refer to list				

Medicines list

S.N.	Name of Drugs	Dosage Forms	Strength	Group	Qty	Company		Unit Rate	Total Amount in NRs.
						Nepali	Indian		
1	Cap. Amoxicillin 500 mg	Capsule	500mg	Antibiotic	500				
2	Cap. Amoxicillin 250 mg	Capsule	250mg	Antibiotic	200				
3	Tab. Azithromycin 500 mg	Tablet	500mg	Antibiotic	200				
4	Tab. Azithromycin 250 mg	Tablet	250mg	Antibiotic	50				
5	Tab. Dexamethasone 0.5mg	Tablet	0.5mg	Corticosteroids	1000				
6	Tab. Vitamin C	Tablet	150 mg	Ascorbic Acid	2000				
7	Tab. Zinc 20 mg	Tablet	20mg	Minerals	1000				

8	Tab. Vitamin E	Tablet	400mg	Tocofpherol	500				
9	Cap (B-Complex)	Capsule		Vitamins	1500				
10	Tab. Fexofenadine 120 mg	Tablet	120mg	Anti Histamin	500				
11	Tab. Fexofenadine 180 mg	Tablet	180mg	Anti Histamin	1000				
12	Tab. Cetirizine 10 mg	Tablet	10mg	Anti Histamin	1000				
13	Tab. Levocetirizine 5 mg	Tablet	5mg	Anti Histamin	1000				
14	Tab. Bruflam	Tablet		Anti inflamate rey	250				
15	Tab. Prednisolone 40 mg	Tablet	40mg	Corticoste roids	300				
16	Tab. Prednisolone 20 mg	Tablet	20mg	Corticoste roids	300				
17	Tab. Pantoprazole 40 mg	Tablet	40mg	Ulcer healing drug	300				
18	Tab. Vitamin D 60k	Tablet		Calsiferol	500				
19	Inj. Dexona 8 mg 10ml	Ampule	8mg/ml	Corticoste roids	50				
20	Inj. Pheniramine Maleate 22.5 mg	Ampule	22.5mg	Anti Histamin/ Anti Allergic	50				
21	Inj. Tranexemic Acid 500 mg	Ampule	500mg		50				
22	Inj. Ranitidine 50 mg	Ampule	50mg/ml	Ulcer healing drug	200				
23	Tab. Amlodipine 5 mg	Tablet	5mg	Antihyper tensive	1000				
24	Tab. Diclofenac 50 mg	Tablet	50mg	Analgesis	250				
25	Tab. Metoclopramide 10 mg	Tablet	10mg	Antiemeti c	200				

26	Syp. Amoxicillin (125/5)	Bottle	125mg/5ml	Antibiotic	100				
27	Syp. Metron (Amet) 60ml	Bottle	60ml	Antiprotozoal	100				
28	Tab. Alprazolam 0.5 mg	Tablet	0.5mg	Anti anxiety	200				
29	Tab. Aspirin 75 mg	Tablet	75mg	Analgesis	300				
30	Tab. Ranitidine 150 mg	Tablet	150mg	Ulcer healing drug	1000				
31	Tab. Atorvastatin 20 mg	Tablet	20mg	Diuretic	100				
32	Inj. Buscopan 20 mg	Ampule	20mg/ml	Antispasmodic	300				
33	Inj. Diclofenac 75 mg	Ampule	75mg/ml	Analgesis	100				
34	Inj. Tramadol 50 mg	Ampule	50mg/ml	Analgesis	50				
35	Inj. Ondansetron 4 mg	Ampule	4mg/ml		50				
36	inj. Ketorlac 30 mg	Ampule	30mg/ml		50				
37	Inj. Furosemide 20 mg	Ampule	20mg/ml	Diuretic	50				
38	Tab. Amlod-L (5mg+50mg)	Tablet		Antihypertensive	500				
39	Tab. Paracetamol 500 mg	Tablet	500mg	Anti Pyaretics	2000				
40	Tab. Amoxiclav 625 mg	Tablet	625mg	Antibiotic	500				
41	Inj. Hydrocortisone 200 mg	vial		Corticosteroids	200				
42	Syringe 3ml	Pcs	3ml		500				
43	Syringe 5ml	Pcs	2ml		1000				
44	Iv Cannula 18	Pcs	18G		50				
45	IV Cannula 20	Pcs	20G		50				
46	Iv Cannula 24	Pcs	24G		50				
47	Insulin Syringe	Pcs			50				

Note:

1. Maximum Delivery Timeline from the date of Purchase Order:
2. Transportation: Should be made within Humla District.