

German Red Cross - Bangladesh Delegation

Bill of Quantity (BoQ) for Big Shelter Kit

S.L	Description of Item	Quantity	Unit	Unit Price (In BDT)	Amount (In BDT)
1	Borak Bamboo (Treated) Specification: At least 20 ft long bottom part of mature big bamboo (Borak and Baijja bansh). At least 3" dia bottom diameter. Bottom wall thickness at least 3/4". Max. 6" bend across a pole, and minimal zigzag along the length of the pole. Cut in the dry season and has been treated. No insect damage. No cracks, no split.	263	pc		
2	Medium Bamboo (Untreated) Specification: At least 20 ft long, mature bamboo (Small Borak, Mita, Large Muli). Cut in dry season. Untreated. No insect damage. No cracks, no split.	104	pc		
3	Small Bamboo (Untreated) Specification: At least 14 ft long, mature bamboo (Muli bansh). Cut in dry season. Untreated. No insect damage. No cracks, no split.	4,911	pc		
4	Timber Section Specification: 2"X3" rectangular section, 12 ft long. Matured and seasoned wood. Finished. Locally available (Akashmoni). No insect damage. No cracks, no split.	3,743	pc		
5	Timber Section Specification: 2"X2" rectangular section, 12 ft long. Matured and seasoned wood. Finished. Locally available (Akashmoni). No insect damage. No cracks, no split.	1,110	pc		
6	Timber Section Specification: 2.5"X1.25" rectangular section, 12 ft long. Matured and seasoned wood. Finished. Locally available (Akashmoni). No insect damage. No cracks, no split.	4,463	pc		
7	RCC Pillars Specification: 1:2:4 reinforced concrete post 5'x5" square section. 10 ft long. 4x 10mm dia Re-bar and stirrup with 6mm dia Re-bar every 8" c/c. 3/4" covering. Including 1/2" dia cast in steel bar. Well vibrated, good quality mixture and properly cured. With footing (T-section footing for strengthening purposes), 1/2" holes at the bottom, center and top (for attaching bamboo and bracing).	1,083	pc		
8	CGI Sheet Specification: 0.36 mm thick Corrugated Galvanized Iron (CGI) sheet. Color: Green. Width: Min 2'-6", Length: 6 ft, 70 – 72 rft length per bundle. Bangladesh made. Locally available	64	Bundle		
9	CGI Sheet Specification: 0.36 mm thick Corrugated Galvanized Iron (CGI) sheet. Color: Green. Width: Min 2'-6", Length: 7 ft, 70 – 72 rft length per bundle. Bangladesh made. Locally available	18	Bundle		
10	CGI Sheet Specification: 0.36 mm thick Corrugated Galvanized Iron (CGI) sheet. Color: Green. Width: Min 2'-6", Length: 8 ft, 70 – 72 rft length per bundle. Bangladesh made. Locally available	470	Bundle		
11	CGI Sheet Specification: 0.36 mm thick Corrugated Galvanized Iron (CGI) sheet. Color: Green. Width: Min 2'-6", Length: 9 ft, 70 – 72 rft length per bundle. Bangladesh made. Locally available	73	Bundle		
12	CGI Sheet Specification: 0.36 mm thick Corrugated Galvanized Iron (CGI) sheet. Color: Green. Width: Min 2'-6", Length: 10 ft, 70 – 72 rft length per bundle. Bangladesh made. Locally available	92	Bundle		
13	CGI Sheet Specification: 0.32 mm thick Corrugated Galvanized Iron (CGI) sheet. Width: Min 2'-6", Length: 6 ft, 70 – 72 rft length per bundle. Bangladesh made. Locally available	94	Bundle		
14	CGI Sheet Specification: 0.32 mm thick Corrugated Galvanized Iron (CGI) sheet. Width: Min 2'-6", Length: 7 ft, 70 – 72 rft length per bundle. Bangladesh made. Locally available	488	Bundle		
15	CGI Sheet Specification: 0.32 mm thick Corrugated Galvanized Iron (CGI) sheet. Width: Min 2'-6", Length: 8 ft, 70 – 72 rft length per bundle. Bangladesh made. Locally available	21	Bundle		
16	CGI Sheet Specification: 0.32 mm thick Corrugated Galvanized Iron (CGI) sheet. Width: Min 2'-6", Length: 9 ft, 70 – 72 rft length per bundle. Bangladesh made. Locally available	71	Bundle		
17	CGI Sheet Specification: 0.32 mm thick Corrugated Galvanized Iron (CGI) sheet. Width: Min 2'-6", Length: 10 ft, 70 – 72 rft length per bundle. Bangladesh made. Locally available	78	Bundle		
18	CGI Ridge Specification: 0.27 mm thick galvanized iron plain sheet ridging. Length 6ft, breadth 18 inch	2,619	pc		

19	Rope 6mm Specification: Polypropylene or similar, diameter: 6 mm. Average 45 mt length. Preferred colour: black /blue/ dark green. Woven with 2 or 3 strands, with the possibility of being unravelled	415	kg		
20	Rope 3mm Specification: Polypropylene or similar, diameter: 3 mm. Average 100 mt length. Preferred colour: black /blue/ dark green. Woven with 2 or 3 strands, with the possibility of being unravelled	183	kg		
21	Soft Rope/Plastic Tie Rope Specification: PVC Rope: 1 bundle is approximately 60 mt long	79	Bundle		
22	GI Wire Specification: Low carbon steel, hot dip galvanised tie wire 18 gauge (1.02 mm). 0.5kg/bundle	68	Bundle		
23	Wire/Timber Nails Specification: 2" long galvanised iron nails for timber-timber connection. Packed in 0.5 kg/bag	107	kg		
24	Wire/Timber Nails Specification: 2.5" long galvanised iron nails for timber-timber connection. Packed in 0.5 kg/bag	335	kg		
25	Wire/Timber Nails Specification: 3" long galvanised iron nails for timber-timber connection. Packed in 0.5 kg/bag	215	kg		
26	Wire/Timber Nails Specification: 4" long galvanised iron nails for timber-timber connection. Packed in 0.5 kg/bag	41	kg		
27	CGI Umbrella Nails Specification: 2" long Corrugated Galvanized Iron nails with head (toop perek) and rubber washer for CGI sheet-timber connection. Packed in 0.5 kg/bag	198	kg		
28	CGI Umbrella Nails Specification: 2.5" long Corrugated Galvanized Iron nails with head (toop perek) and rubber washer for CGI sheet-timber connection. Packed in 0.5 kg/bag	629	kg		
29	Angle Plate (Twisted) Specification: 7-8" long, 1" width galvanized iron plate (Locally known as "Mochra"), twisted in the middle, 3-4 nail holes in each side of the twist for timber-timber connection. 12-14 pcs/kg. Packed in 1.0 kg/bag	117	kg		
30	Jute Bag Specification: Jute or geo textile bags 22 in x 38 in or 100cm x 55cm (50kg bags)	233	pc		
31	Cement Specification: Portland Composite Cement. Free of fly ash. Fullfilling standard of ASTM code C150/C150 M-18 for general use of cement. From any established brand (50kg bags)	74	Bag		
32	Delivery to Hajom Para, Mathabhanga, Marishbonia, Kochhopia, Noakhali Para (Baharchhara) & Rajarchhara, Jahalia Para, Lengurbil (Teknaf Sadar)	1	lump sum		
		Total (BDT):			
In words:					

All unit prices are without VAT and including TAX.

Validity of Quotation minimum 180 day from the deadline for submission.

Delivery time (Materials Mobilization & time of completion of delivery):

Date of Quotation:

Stamp and Signature of Bidder