

ISLAMIC RELIEF BANGLADESH

House # 10, Road # 10, Block # K, Baridhara, Dhaka-1212.



Tender Documents for 25 units Permanent Shelter at different locations of Cox's Bazar Sadar, Ramu, Ukhiya and Teknaf

Tender No.	Tender # 23/2024
Package No.	Package # 02 (RFQ # 196/2024)
Issued On	18/11/2024
Last Date and Time for Submission of Tender	Tender will be received up to 11.50 AM on 01/12/2024
Date and Time for Opening of Tender	Tender will be opened on 01/12/2024 at 12.00 PM by the Tender Opening Committee (TOC) at the office of the undersigned with virtual presence of the interested bidders by MS Teams .
MS Teams Meeting ID	326 967 227 670
Passcode	j9LZ6YX9

Please fill the table mentioned below:

Name of Vendor/ Company	
i) Registered Business Address ii) Corporate Address (if different)	
Name of Proprietor/MD with Contact Number	
Name of Contact Person with Contact Number	
Email ID	
Total Bid Security Amount	
PO/DD/BG Number and Date	
Name of Bank	
Name of Branch	

At a glance of offer

SL	Name of items	Specification	Unit	Qty	Unit Price	Total Price	Remarks
01	Permanent Shelter (PS)	As per BoQ and Design	No's	25			
Grand Total =							
(Total Amount in words: BDT.							
For technical clarification, please contact 01755-689446							



Section: A, General Info/IRB Compliances



01	Programme	Humanitarian Crisis Response Programme
02	Delivery Place	Different locations of Cox's Bazar Sadar, Ramu, Ukhiya and Teknaf
03	Procurement Method	Open Tender
04	Time for Completion of the Works	Work must be provided as per our schedule and delivery complete within 3 Months)
05	Mode of Payment	Through A/C payee cheque or bank transfer.
06	AML & ATF Policy	IR will terminate this agreement without any notice if any supplier is found to be in violation of Anti Money Laundering & Anti-Terrorist Funding policy.
07	Child Protection Policy	IR reserves the right to terminate this agreement without any notice if any vendor is engaging child labours or supporting any forms of illegal practices.
08	Anti-Bribery Policy	IR follows ZERO-TOLERANCE policy for any form of bribery or corruption.
09	Modern Slavery Act:	The international Labour Standards as defined by the ILO (international Labour Organization). Below is a link to the section 26 of the Modern Slavery Act so please familiarise yourselves with this. http://www.legislation.gov.uk/ukpga/2015/30/section/26/enacted
10	Anti-social or Anti-state activity	The Service Provider and Receiver both the parties must respect and uphold the rules and laws of the country, and by no means undermine it whatsoever.
11	Eligibility of the Contractors/Firms to compete in the Tender	This invitation for tenders is open to all eligible tenderers who have: i) Relevant work experience with INGO ii) Up-to-date Business Documents iii) Financial and Organizational capabilities iv) Bank Statements for the last 06 (Six) months
12	Price of Tender Document	Nil
13	Amount of Tender Security	2.5% of total quoted amount
		The vendors expressing their intention to attend from Cox's Bazar can submit pay order or Bank Guarantee (BG) to our Cox's Bazar Office. The said pay order or BG must be submitted between 11:50 AM and 12:00 PM on December 1, 2024. A hard copy of the tender schedule and a photocopy of the pay order/BG must be submitted to our Dhaka Office on or before 11.50 AM, December 1, 2024
14	Tender documents are available	http://islamicrelief.org.bd/tender
15	Name and Address of the Office for Issuing, Opening & Receiving Tenders	IR Bangladesh Country Office, House # 10, Road # 10, Block-K, Baridhara Diplomatic Zone, Dhaka-1212
16	Tender Validity	Tender shall be valid for a period of 45 days after tender opening.
17	Change of Schedule Date & Time	If it is not possible to receive/open the tender on the schedule date for any unavoidable circumstances, the same will be received / opened on the next working date at the same circumstances.
18	Filling in the Tender Documents	Clear with Indelible ink, duly signed and stamped
19	Distribution of Works	IRB has the authority to divide the works among the qualified vendors for risk minimization, healthy competition and faster completion of the works
20	Authority of Rejection	The IR Bangladesh authority reserves the right to accept or reject any or all tenders without assigning any reason whatsoever.

Section: B, Tender Data Sheet



01. GENERAL	
Employer	Islamic Relief Bangladesh
02. TENDER DOCUMENT	
For the clarification of Tender only টেন্ডার সংক্রান্ত তথ্যের জন্য	For clarification of tender's purposes only, the Employer's address is: Attention: Procurement Coordinator Address: IR Bangladesh Country Office, House # 10, Road # 10, Block-K, Baridhara, Dhaka1212, Tel: 02-222299128, 02-222299130, Cell: 01325083748 (Sunday-Thursday, at 09 AM to 05 PM) Email Address: procurement@islamicrelief-bd.org
03. PREPARATION OF TENDERS	
Tender Documents	Documents must be submitted by Tenderers are: a. Up to date copy of Trade License attested by the proprietor/head of organization b. Copy of up-to-date VAT Registration Certificate attested by the proprietor/head of organization c. Up to date copy of TIN/ TIN Certificate attested by the proprietor/head of organization d. Experience Certificate/WO copy with contact info for reference check attested by the proprietor/head of organization e. Clients List attested by the proprietor/head of organization f. Tender Security: PO or BD or BG from any Schedule Bank g. You are requested to provide a forwarding letter on your organization's letterhead pad with seal and signature from the authority with this offer along with duly filled in Summary of Tender Submission as per attached format.
Tender Security	A Tender Security 2.5% of total quoted amount will be required in the form of a Pay Order or Bank Draft or BG in favour of the "ISLAMIC RELIEF" accompanied with each tender
04. SUBMISSION OF TENDERS	
Filling Envelop	The inner and outer envelope shall bear the following additional identification marks: a) The Name of the Tender: c) Tender No: d) RFQ # e) Contractor's/Tenderer's Address: f) Additional documents should not be more than 10 pages excluding our requested documents.
05. AWARD OF CONTRACT	
5.1	The Tender will be Non-Responsive and Rejected if the Quoted Amount of the Tender is found not in accordance with the quality and specifications set out for this tender.
5.2	If mistake is found in the line items or total amount, the IR Bangladesh authority can reject or accept at its own discretion whichever IR Bangladesh deems advantageous or justifiable.
5.3	The amount of performance guaranty (PG) shall be 2.5% of the contract price and the bid bond will be kept as PG of winning bidder(s).
5.4	A. 2% of work order amount will be deducted from your total bill amount for each and every belated day or as per IRB management decision. B. 5% of work order amount will be deducted for any deviation with the given specification in your quotation if supply does not rectify immediately or as per IRB management decision.
06. COMPLAINTS OR SUGGESTIONS	
Complaints or Suggestions অভিযোগ বা পরামর্শ	For any complaints or suggestions: Email: feedback@islamicrelief-bd.org Cell: 017-7777-3701

Section: C, SPECIAL TERMS AND CONDITIONS



01. The rate quoted by the Suppliers should include the cost of all materials and all operational costs connected with the packages and supply, cost of organizational arrangements, capital, background works, planning, logistics arrangements and cost of all local and other VAT & Taxes, Tolls and Incidental Charges will be treated as having been included in the tender bid.
02. All relevant documents supplied duly signed by the tenderer in every page and be binding upon the tenderer
03. Before submitting the tender, the tenderer should study/inquire the entire supply & work thoroughly in consultation with the relevant stakeholders, and no extra claim will be entertained for under any circumstances.
04. The supplied items must be of good quality and as per the samples approved by the IRB Management before delivery.
05. The quantities of the work may vary at the time of execution of work/supply and some items may be increased or decreased or even excluded, and for such cases no additional claims will be entertained.
06. Delivery Time must be maintained as per the schedule strictly. No extension of time will be allowed.
07. The work may be done round the clock which under any circumstances no extra claim will be entertained.
08. No claim from the contractor shall be entertained if the work is not executed for any reason.
09. Claim for advance payment shall not be entertained.
10. The contractor shall have to arrange and bear the expenses of all kinds of tools and plants which may be necessary for this work.
11. No claim for enhancement of rate of any item of the schedule will be entertained due to fluctuation of market rate for labours and materials along with the period of execution of the works.
12. Verbal instructions whatsoever and from whomsoever will have no binding. All such instruction must be in writing from competent authority.
13. The Suppliers/Contractors or his/their representative will have to be available at the site/delivery points to receive instruction from the IRB's designated staffs in connection with the supply/work.
14. Completion of Works shall be as per the Contract Agreement.
15. The Contractor shall submit the first Plan & Schedule of Works by 2 (two) days after signing the Contract, and shall update the progress regular basis during the period of the Contract.
16. In case of fund constrain/inadequate fund/non-availability of fund the payment to be made to the Contractor for completed work in the working financial year may be delayed for which no claim of the contractor shall be accepted. It is therefore assume that the contractor/Agency has agreed to execute this work under this precondition.
17. VAT and other taxes at the rates fixed by the Govt. will be deducted from the bills of the contractor
18. Challan and relevant documents must be submitted along with final bill.
19. Govt. MUSHAK 6.3 must be submitted with the bill.
20. All quotation should be intact at the time of submission.
21. The authority of Islamic Relief reserves the right to accept or reject any or all of the quotations and right to stop supply at any stage of delivery without assigning any reason whatsoever

Tenderer's Signature, Date & Seal	
I/We hereby declare that the information and documents provided along with the bid submission are true and authentic.	
Signature	
Designation	
Date	



Islamic Relief Bangladesh
Humanitarian Crisis Response Programme



BoQ of Permanent Shelter_Semi Pucca House (2 Room) with Kitchen & Toilet

SL#	Description of Work	Unit	Location/ Component	Length	Width	Height/Depth	Area/Volume	Qty	Total Quantity	Unit Rate	Amount
1	Including layout, by excavating earth to the lines, grades and elevation as shown in the drawing providing center lines, local bench mark pillars, fixing bamboo spikes and marking layout with chalk powder filling baskets, carrying and disposing of all excavated Earthwork in excavation of foundation trenches, materials at a safe distance designated by the E- I-C in all types of soils except rocky, gravelly, slushy or organic soil, leveling, ramming, dressing and preparing the base, etc. all complete for an initial excavation depth of 2m and an initial lead not exceeding 20m, including arranging all necessary tools and equipment at work site, etc. complete as per dir. of the E-I-C.	cum	Main wall	17.27	0.375	0.45	2.9143125	1	2.91		
			Verandah Wall	8.38	0.25	0.45	0.94275	1	0.94		
			Toilet & Kitchen	7.84	0.375	0.45	1.323	1	1.32		
Sub Total (A)									5.18		-
2	Earth filling inside plinth in 150mm layers with earth available within 90m of the building site, watering, leveling and consolidating each layer up to finished level, etc. all complete as per direction of the E-I-C.	cum	Room 1	2.61	2.69	0.45	3.159405	1	3.16		
			Room 2	2.56	2.69	0.45	3.09888	1	3.10		
			Partition wall	0.25	2.69	0.225	0.1513125	1	0.15		
			Verandah	5.45	1.17	0.375	2.3911875	1	2.39		
			Kitchen & toilet	3.61	1.92	0.375	2.5992	1	2.60		
Sub Total (B)									11.40		-
3	Sand filling on the prepared foundation bed with sand of specified FM in layers not more than 150mm thick including necessary carriage, leveling, watering and ramming to achieve minimum dry density (MDD) of 95% STD compaction with optimum moisture content (OMC) by ramming each layer up to finished level as per direction of E-I-C. Sand of Minimum FM 0.8	cum	Foundation sand filling (Entire area)				1.2373	1	1.24		
Sub Total (C)									1.24		-
4	One layer of brick flat soling in foundation in floor with first class or picked jhama bricks including preparation of bed and filling the interstices with local sand, leveling etc. complete and accepted by the Engineer -in- Charge	SQM	Room 1	2.61	2.69		7.0209	1	7.02		
			Room 2	2.56	2.69		6.8864	1	6.89		
			Verandah	5.45	1.17		6.3765	1	6.38		
			Kitchen & toilet	3.61	1.92		6.9312	1	6.93		
			Foundation Column				0.68	1	0.68		
Sub Total (D)									27.90		-



SL#	Description of Work	Unit	Location/ Component	Length	Width	Height/ Depth	Area/ Volume	Qty	Total Quantity	Unit Rate	Amount	
5	Mass concrete (1:3:6) in foundation or floor with cement, sand (F.M. 1.2) and picked jhama chips including breaking chips, screening,mixing, laying, compacting to levels and curing for at least 7 days including the supply of water, electricity and other	CUM	Room 1	2.74	2.94	0.075	0.60417	1	0.60			
			Room 2	2.81	2.94	0.075	0.619605	1	0.62			
			Verandah	5.94	1.52	0.075	0.67716	1	0.68			
			Kitchen & toilet	3.6	1.92	0.075	0.5184	1	0.52			
			Foundation	25.28	0.375	0.075	0.711	1	0.71			
			Verandah Foundation	8.38	0.25	0.075	0.157125	1	0.16			
			Column Footing	0.45	0.45	0.075	0.0151875	3	0.05			
Sub Total (E)									3.33		-	
6	375mm brick work with 1st class bricks in cement mortar (1:4) in foundation and plinth with Portland Composite cement (CEM II/AM, 42.5N) and best quality sand (minimum FM1.2), filling the interstices tightly with mortar, raking out joints, cleaning and soaking bricks at least for 24 hours before use, washing of sand, curing for requisite period, etc. all complete as per direction of the E-I-C.	cum	Main foundation	17.27	0.375	0.075	0.48571875	1	0.49			
			Kitchen & toilet	7.84	0.375	0.075	0.2205	1	0.22			
Sub Total (F)									0.71		-	
7	250mm brick work with 1st class bricks in cement mortar (1:4) in foundation and plinth with Portland Composite cement (CEM II/AM, 42.5N) and best quality sand (minimum FM1.2), filling the interstices tightly with mortar, raking out joints, cleaning and soaking bricks at least for 24 hours before use, washing of sand, curing for requisite period, etc. all complete as per direction of the E-I-C.	cum	Main foundation	17.27	0.25	0.6	2.5905	1	2.59			
			Verandah foundation	8.47	0.25	0.3	0.63525	1	0.64			
			Kitchen & toilet	7.97	0.25	0.6	1.1955	1	1.20			
			Step (3' X 1'-8"	0.9	0.5	0.25	0.1125	2	0.23			
			Brick Post (Main Wall)	2.59	0.25	0.25	0.161875	6	0.97			
			Brick Post (Kitchen)	1.83	0.25	0.25	0.114375	2	0.23			
			Deduction Post base	0.45	0.45	0.075	0.0151875	-3	-0.05			
Deduction Post	0.2	0.25	0.838	0.0419	-3	-0.13						
Sub Total (G)									5.67		-	
8	125mm brick work with Kiln 1st class bricks/automatic machine made 1st class bricks in cement mortar (1:4) with machine made 1st class bricks in cement mortar (1:6) with machine made 1st class bricks in cement mortar (1:4) with Portland Composite cement (CEM II/AM, 42.5N) and best quality sand (minimum FM1.2) and making bond with connected walls with uniform width and depth joints, true to vertical and horizontal lines in/c necessary scaffolding, raking out joints, cleaning and,soaking the bricks at least for 24 hours before use, washing of sand, curing for requisite period, etc. all complete as per direction of the E-I-C.	sqm	Main wall	2.69	2.66		7.1554	3	21.47			
				2.61	2.66		6.9426	2	13.89			
				2.56	2.66		6.8096	2	13.62			
			Kitchen & toilet	1.93	1.82		3.5126	2	7.03			
				3.6	1.67		6.012	1	6.01			
			Verandah	8.47	0.46		3.8962	1	3.90			
			Toilet Partition	2.38	1.83		4.3554	1	4.36			
			Door Opening	0.91	1.82		1.6562	-3	-4.97			
				0.76	1.82		1.3832	-2	-2.77			
			Window Opening	0.76	1.06		0.8056	-5	-4.03			
Lintel Part	20.71	0.15		3.1065	-1	-3.11						
Sub Total (H)									55.39		-	
			Mark "A"									



SL#	Description of Work	Unit	Location/ Component	Length	Width	Height/ Depth	Area/ Volume	Qty	Total Quantity	Unit Rate	Amount
9	RCC:1:2:4, 17MPa, Brick Chips (BC):Reinforced cement concrete works with minimum cement content relates to mix ratio (tentative 1:2:4) and maximum water cement ratio 0.45 having minimum required average strength, f'cr = 24 Mpa and satisfied a specified compressive strength f'c = 17 Mpa at 28 days on standard cylinders as per f'c = 17 Mpa at 28 days on standard cylinders as per standard practice of Code AASHTO/ ASTM and Portland Composite Cement conforming to BDS EN 197-1 : 2003 CEM-II 42.5N sand of of 50mm (without plasticizer) & 75mm to 100mm (when plasticizer use), pouring, casting, compacting by mechanical vibrator machine and curing at least for 28 days, removing centering-shuttering after approved specified time period, i/c cost of additional testing charges of materials and cylinders required. Excluding the cost of reinforcement and its fabrication, welding, coupling, placing, binding etc. Additional quantity of cement and Plasticizer i.e. Water reducing chemical 494 to reduce mixing water required for normal workability and to maintain low by the mix design from approved laboratory instruction by the Engineer) Additional quantity of cement to be added if required to attain the strength at the contractor's own cost) etc. all complete as per direction and approval of the Engineer in charge. Note: Using Concrete Mixer. In Tie Beam and Lintel: Below Plinth Level and in Ground Floor (of E-I-C).	cum	Continuous Lintel at Main Wall	17.74	0.125	0.15	0.332625	1	0.33		
			Lintel at Kitchen	8.2	0.125	0.15	0.15375	1	0.15		
			Lintel at Partion	2.95	0.125	0.15	0.0553125	1	0.06		
			Sunshed	1.07	0.076	0.15	0.012198	4	0.05		
			Grade Beam	27.93	0.25	0.225	1.5710625	1	1.57		
			RCC Post foundation	0.45	0.45	0.15	0.030375	3	0.09		
			RCC Post at Verandah	2.67	0.203	0.203	0.11002803	3	0.33		
Sub Total (I)									2.58		-
10	Centering and shuttering , including strutting , propping etc. and removal of form for: Tie beam & lintels	SQM	GB	27.93	0.25		6.9825	2	13.97		
			Post	0.91	2.74		2.4934	3	7.48		
Sub Total (J)									21.45		-
11	Supplying and laying of single layer polythene sheet weighing one kilogram per 6.5 square meter in floor or any where below cement concrete complete in all respect and accepted by the EIC.	SQM	Foundation	36.1	0.38		13.718	1	13.72		
Sub Total (K)									13.72		-



SL#	Description of Work	Unit	Location/ Component	Length	Width	Height/ Depth	Area/ Volume	Qty	Total Quantity	Unit Rate	Amount
12	Supplying and fabrication of Ribbed or deformed bar reinforcement for all types of RCC work including straightening, removing ruts, cleaning, cutting, hooking, bending, lapping and/or welding wherever required as directed, placing in position, tying with 22 BWG black annealed binding wire (PVC coated in case of FBEC rebar) double fold, cost of binding wire and anchoring to the adjoining members wherever necessary, supplying and placing with proper cover blocks (1:1), supports, chairs, spacers, splices or laps etc. including cost of all materials, cost of labour, cost of equipment & machinery, loading and unloading, transportation, all other incidental charges and work at all leads and lifts etc. to complete the work as per design, drawing, specifications and direction of the E-I-C. Measurement relating to nominal mass, dimensions and tolerances of various types of steel shall conform to relevant BDS/ ASTM codes. Reinforcement shall be measured only in lengths of bar as actually placed in position on standard weight i.e. 7850 kg/m3 (BNBC Table 6.2.1) basis. No separate payment shall be allowed for Chairs of any shape & profile, spacer bar of any shape & profile, lap/ splice unless otherwise shown in the drawing, wastages, binding wire, concrete cover blocks etc. as the cost of these is included in the unit rate. Note: Tests for reinforcing bars shall be conducted at LGED/ BUET/ CUET/ KUET/ RUET. Grade 300 (RB 300): Ribbed or Deformed bar produced and marked as per BDS ISO 6935-2:2006 with minimum yield strength, fy (ReH) = 300 MPa, but the tested yield strength shall not exceed fy by more than the 125 MPa and the ratio of tested ultimate strength, fu (Re) to tested elongation after fracture (A5.65) & minimum total elongation at maximum force (Agt) is 16% and 2.5% respectively of E-I-C.	KG	Main bar at RCC post (dia-10mm)	3.1	0.62		1.922	12	23.06		
			Main bar at Kitchen Lintel(dia-10mm)	8.19	0.62		5.0778	4	20.31		
			Bar at main wall lintel (dia- 10mm)	17.76	0.62		11.0112	4	44.04		
			Bar at Partition wall (dia-10mm)	2.59	0.62		1.6058	4	6.42		
			Rod for post foundation (dia-10mm, 3 nos both side)	0.36	0.62		0.2232	18	4.02		
			Sunshed bar (dia-10mm)	1.07	0.62		0.6634	4	2.65		
			Grade beam main (dia - 12mm)	28.1	0.89		25.009	4	100.04		
			Grade beam stirrup (dia-8mm)	0.6	0.39		0.234	188	43.99		
			Anchor Rod (dia-10mm)	0.9	0.62		0.558	8	4.46		
			Tie at RCC post (dia-8mm)	0.66	0.39		0.2574	42	10.81		
			Stirrup at Lintel (dia-8mm)	0.38	0.39		0.1482	156	23.12		
			Ventilator Window Straight bar (10mm dia bar)	0.6	0.62		0.372	3	1.12		
Sub Total (L)									284.05		-



SL#	Description of Work	Unit	Location/ Component	Length	Width	Height/ Depth	Area/ Volume	Qty	Total Quantity	Unit Rate	Amount
13	Supplying and making well matured natural seasoned solid wood works in frames of roof truss of required length and size with wall plates as per design in/c length and size with wall plates as per design in/c supplying, fabricating, hoisting, scaffolding, fitting and fixing in position with bolts and nuts for all floors etc. all complete as per direction of the E- I-C. (All sizes of wood are finished). Mehagoni/ Akash Moni/ Local sal/ Silkarai best quality wood. As per approved sample.	cum	Wall plate	18	0.0625	0.0625	0.0703125	1	0.07		
			Tie beam	3.2	0.075	0.075	0.018	4	0.07		
			Rafter	2.12	0.0625	0.0625	0.00828125	8	0.07		
			Rafter (Verandah)	2.08	0.0625	0.0625	0.008125	8	0.07		
			Wall plate for Verandah	5.94	0.075	0.075	0.0334125	1	0.03		
			Purline (Verandah)	6.55	0.05	0.025	0.0081875	3	0.02		
			Tie Triangle portion	2.55	0.075	0.05	0.0095625	4	0.04		
			Triangle Portion rafter	1.2	0.0625	0.0625	0.0046875	8	0.04		
			Triangle Portion for rafter(av)	2.53	0.05	0.05	0.006325	10	0.06		
			Tie for ridge	3	0.05	0.05	0.0075	2	0.02		
			Purlin (long chala)	4.1	0.05	0.025	0.005125	8	0.04		
			Purline (short chala) (av)	2.5	0.05	0.025	0.003125	6	0.02		
			Latrine wall plate	8.5	0.0625	0.0626	0.03325625	1	0.03		
			Rafter (latrine)	2.42	0.0625	0.0625	0.009453125	4	0.04		
			Purline (latrine)	4.72	0.05	0.025	0.0059	3	0.02		
Sub Total (M)								0.63			



SL#	Description of Work	Unit	Location/ Component	Length	Width	Height/ Depth	Area/ Volume	Qty	Total Quantity	Unit Rate	Amount
14	Supplying, fitting & fixing steel window shutter with frames & grill as per drawing & design having requisite Nos. of vertical and horizontal standard MS angle (19mm x 19mm x 3mm) and 'Z' section (19mm x 19mm x 19mm x 3mm) for shutter and MS flat bar (25mm x4.5mm) and (19mm x 3mm) and 10mmx10mm (25mm x 4.5mm) and (19mm x 3mm) and 10mm x 10mm square bar welded horizontally @ 125mm at inside face of frame of window shutter with F.I. clamp 75mm x 3mm duly embedded in Cement Concrete (1:2:4:) and mending good the damages in/c finishing the intersecting points by filling with all cost of charges for fabrication and manufacture by welding, riveting, etc. supplying all essential fittings like stopper, handle, 3 nos catch hooks, 300mm long adjustable iron cleats, 50mm long pin hinges, 150mm long clamps for fitting frame in/c supplying, fitting, fixing 22 BWG M.S. sheet in position welded to steel shutter with (19mmx3mm) MS flat bar stiffener and putty and painting the window with two coats of synthetic enamel paint over a coat of anticorrosive priming, etc for all floors. all complete as per direction of E-I-C.	nos	Window					5	5.00		
Sub Total (N)									5		-
15	Supplying fitting and fixing steel door frame & shutter with 18 BWG MS sheet/plain plate hinged to RCC columns reinforcement with 38mm x 38mm x 5mm MS Angle and 25mm x 6mm flat bar stiffener and putty and painting the wdoor with two coats of synthetic enamel paint over a coat of anticorrosive priming, etc. all complete as per drawing and dir. of E-I-C.	nos	Door					2	2.00		
								1	1.00		
Sub Total (O)									3.00		-
16	Supplying, fitting, fixing of uPVC hollow or solid plastic door shutter etc. all complete as per drawing and direction of E-I-C.	nos	Door					1	1		
Sub Total (P)									1		-



SL#	Description of Work	Unit	Location/ Component	Length	Width	Height/ Depth	Area/ Volume	Qty	Total Quantity	Unit Rate	Amount
17	Supplying, fitting and fixing 0.36mm CGI Sheet (Corrugated Galvanized Iron Sheet). Color Blue sheet (Bangladesh made) having minimum weight 45-50 kg per bundle (2'-6"width 70 – 72 rft long) roofing fitted and fixed on MS sections with 'J' hook or wooden purlins with screws, limpet washers, bitumen washers and putty etc. Brand: Abul Khair/KY/Jalalabad/PHP as per approved sample.	SQM	Long chala	4.88	2.5		12.2	2	24.40		
			Short chala	1.904	1.828		3.480512	2	6.96		
			Verandah	6.55	1.828		11.9734	1	11.97		
			Chala for latrine	4.72	2.44		11.5168	1	11.52		
Sub Total (Q)									54.85		-
18	0.46mm (SWG) thick galvanized iron plain sheet ridging with 300mm lap on either side fitted and fixed with galvanized bolts and nuts etc. all complete as per direction of the E-I-C.(Maroon, Blue, Green)	M	Ridge	2.74			2.74	5	13.7		
Sub Total (R)									13.7		-
19	Minimum 12mm thick cement plaster (1:4) with Portland Composite cement (CEM II/AM,42.5N) and best quality sand (minimum FM1.2) to wall both inner and outer surface, finishing the corner and edges in/c washing of sand cleaning the surface, scaffolding and curing for the requisite period etc. all complete as per direction of the E-I-C.	SQM	Mark 'A' X 2						110.78		
			Post	1.82	0.812		1.47784	3	4.43		
			Lintel	20.71	0.15		3.1065	2	6.21		
			Mark : B	Sub Total (S)					121.43		-
20	Minimum 12mm thick cement sand (F.M. 1.2) plaster with Net cement finishing to plinth wall (1:4) with cemecnt up to 150mm below ground level with net cement finishing including washing of sand, finishing the edges and corners and curing at least for 7 days, cost of water, electricity and others charge etc . all complete in all as per drawing and accepted by E-I-C. Cement : CEM-II/A-M) Ground floor.	SQM	Plinth Wall	8.22	0.6		4.932	1	4.93		
			Step	17.5	0.52		9.1	1	9.10		
				0.91	0.5		0.455	2	0.91		
				0.5	0.22		0.11	4	0.44		
Sub Total (T)									15.38		-



SL#	Description of Work	Unit	Location/ Component	Length	Width	Height/ Depth	Area/ Volume	Qty	Total Quantity	Unit Rate	Amount
21	White washing by three coats, lime mixture prepared at least 12 hours before use, slacking stone lime, supplying of gums, blue, stirring thoroughly, removing the floating materials from the mixer, surface cleaning to free from all foreign materials before application of each coat, applying one vertical and one horizontal wash for each coat and successive coat is to be applied after drying up of previous coat including hair brass, providing necessary scaffolding and cleaning plinth, floors, doors, windows, portions and ventilators by washing, rubbing, oiling if necessary after white wash for all floors including cost of water, electricity and other charges etc. complete in all respect in all floors and accepted by the Engineer-in-charge.	SQM	Mark 'B'						121.43		
Sub Total (U)									121.43		-
22	Chemical imulsion with kerosene (like Matir tel/Alkatra) polishing to wood LS frames and truss by three coats over a coat of priming induding putty, cleaning, finishing and polishing with sand paper etc. all complete in all floors and accepted by the Engineer-in-charge.	L.S						1	1		
Sub Total (V)									1		-

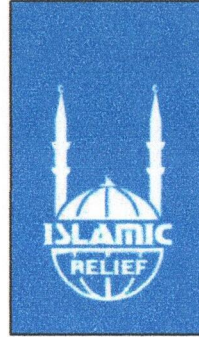


SL#	Description of Work	Unit	Location/ Component	Length	Width	Height/ Depth	Area/ Volume	Qty	Total Quantity	Unit Rate	Amount
23	Construction of twin pit latrine, Manufacturing and Supplying of 10 nos Unit RCC ring (inner dia. of ring 750 mm, thickness 40 mm, height 300 mm) including RCC slab with porcelin pan with footrest, necessary UPvc pipe and trap and earth cutting, filling, fixing all necessary fittings etc. including Y junction, all complete as per direction of the E-1-C. (- RCC Ring for Soak Pit=10 nos. • Earth work excavation and Sand Filling (1'-0") of 2 Nos of Soak Pit bottom - RCC Slab for Soak Pit-2 nos -Y-Junction with necessary PVC Pipe and trap 25mm dia. 6'-0" high Gas Ventilation pipe -Supplying, fitting and fixing Bangladesh pattern long pan with footrest made of Vitreous China and preparing the base of pan)	Nos						1	1		
Sub Total (W)									1		-
24	Supply & Fixing Branding as per design provide. 18mm thick granite (with all text would be engrave) or marble stone size (18" X 12").	Pcs						1	1		-
Sub Total (X)											-
1 Unit Shelter Including VAT & TAX (BDT) Grand Total (A to X)											-

Location: Cox's Bazar Sadar, Ramu, Ukhiya and Teknaf

Vendor's sign and seal

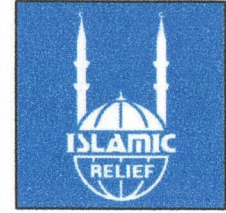




Islamic Relief Bangladesh
Humanitarian Crisis Response Programme
HOST COMMUNITY PERMANENT SHELTER
Ukhiya, Cox's Bazar.
NAME OF PROGRAMME MANAGER
HOSSAIN SHAHID



Md. Joynul Abedin
Technical Coordinator- HCRP
Islamic Relief Bangladesh
13.11.2024



DRAFTED BY:
PARVES UDDIN

CHECKED & VERIFIED BY:

Afzal Hossen Sohan
Project Officer-Shelter

DESIGN REVIEWED BY:

Md. Joynul Abedin
Technical Coordinator

DRAWING NAME:
Cover Page

PROJECT NAME:
Host Community Shelter

PROJECT MANAGER
Md. Reaj Uddin

Date:
06/11/2024

SCALE: NOT IN SCALE

SHEET NO: A



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CHECKED & VERIFIED BY:

Afzal Hossen Sohan
Project Officer-Shelter

DESIGN REVIEWED BY:

Md. Joynul Abedin
Technical Coordinator

DRAWING NAME:
Front Elevation

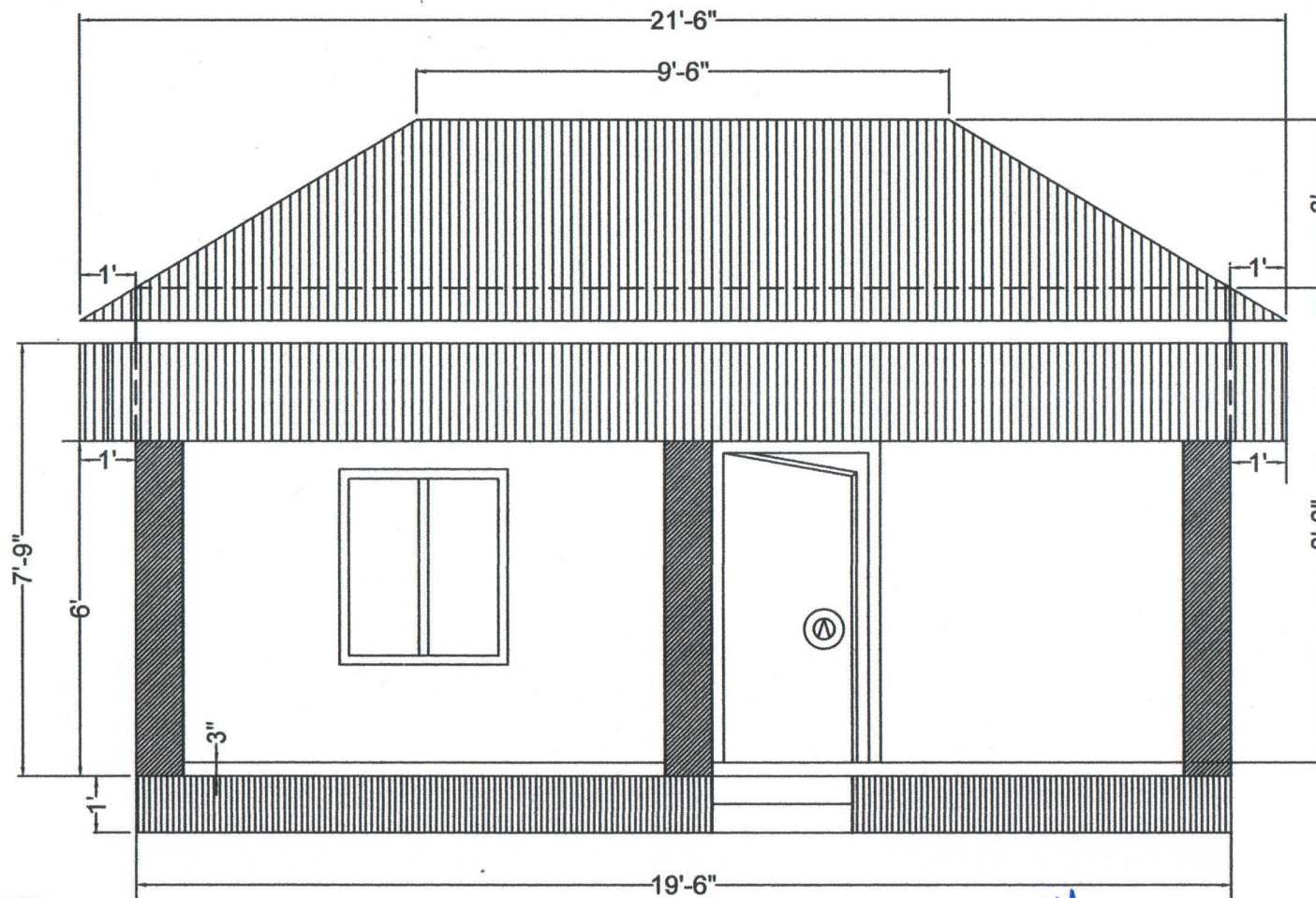
PROJECT NAME:
Host Community Shelter

PROJECT MANAGER
Md. Reaj Uddin

Date:
06/11/2024

SCALE: NOT IN SCALE

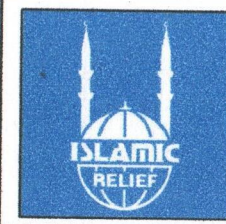
SHEET NO: A-1



FRONT ELEVATION



Handwritten signature
Md. Joynul Abedin
Technical Coordinator- HCRP
Islamic Relief Bangladesh



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Afzal Hossen Sohan
Project Officer-Shelter

DESIGN REVIEWED BY:
Md. Joynul Abedin
Technical Coordinator

DRAWING NAME:
Right Side Elevation

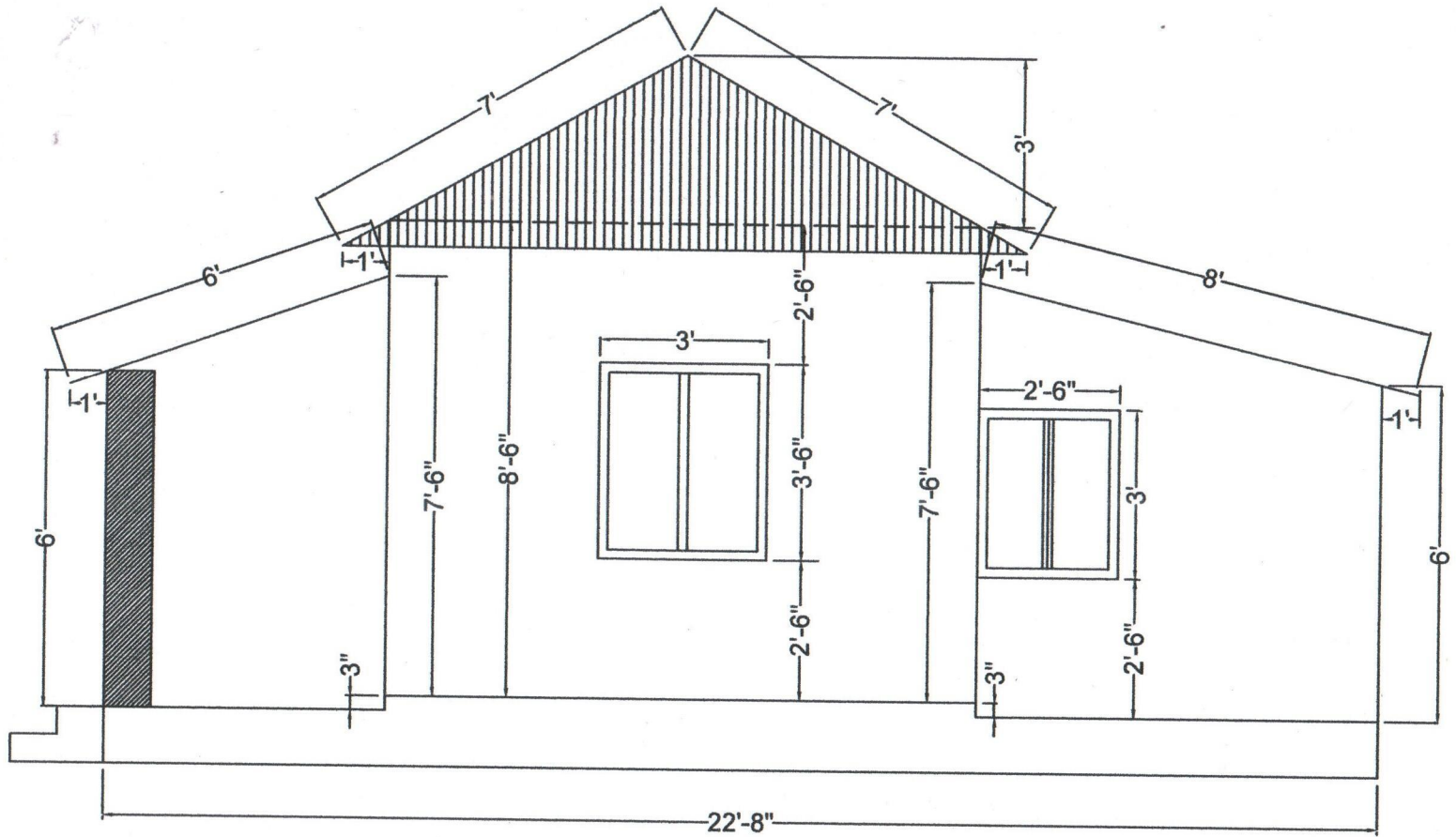
PROJECT NAME:
Host Community Shelter

PROJECT MANAGER
Md. Reaj Uddin

Date:
06/11/2024

SCALE: NOT IN SCALE

SHEET NO: A-2



RIGHT SIDE ELEVATION



[Signature]
Md. Joynul Abedin
Technical Coordinator- HCRP
Islamic Relief Bangladesh



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Afzal Hossen Sohan
Project Officer-Shelter

DESIGN REVIEWED BY:

Md. Joynul Abedin
Technical Coordinator

DRAWING NAME:

Left Side Elevation

PROJECT NAME:

Host Community Shelter

PROJECT MANAGER

Md. Reaj Uddin

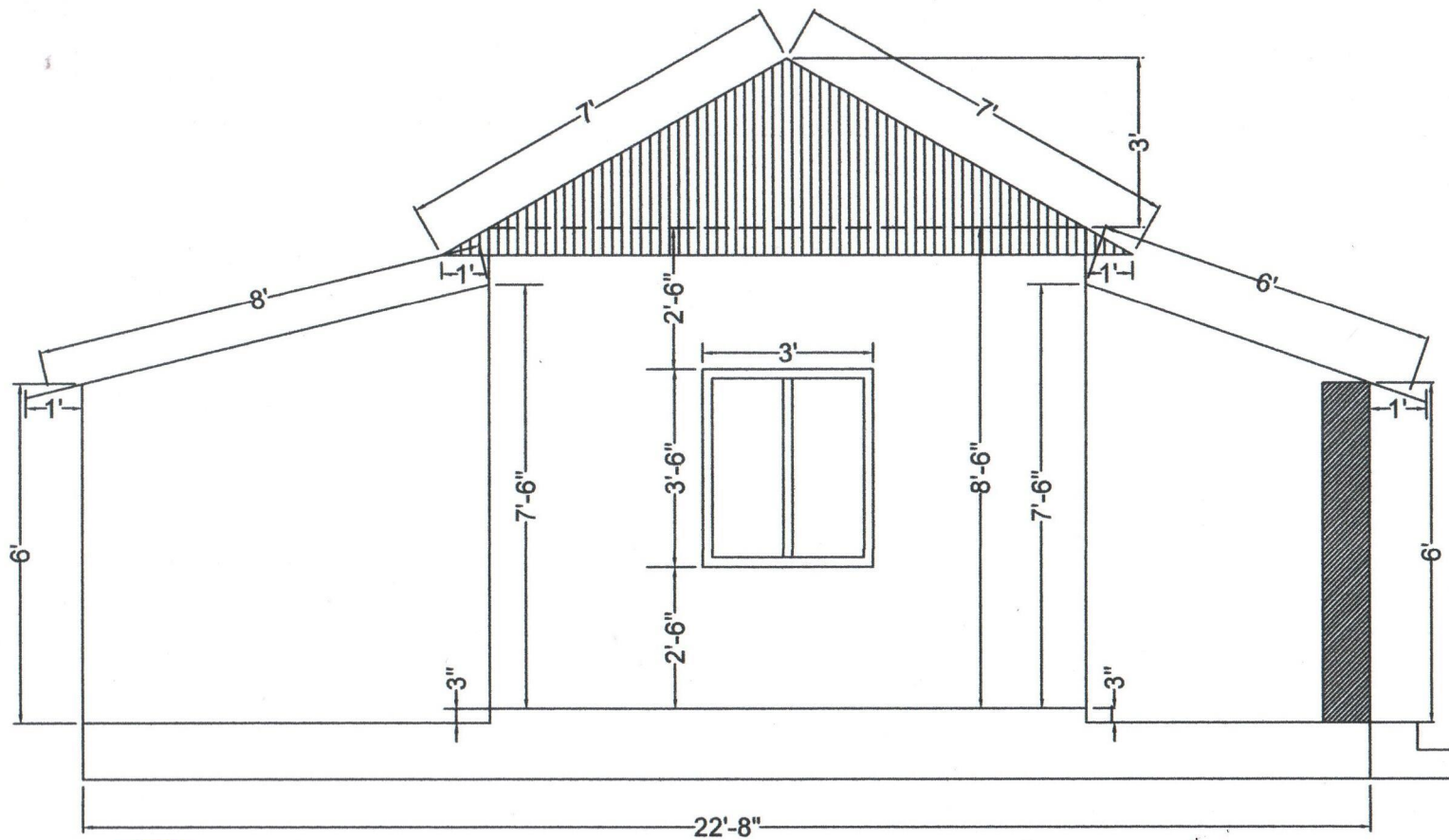
Date:

06/11/2024

SCALE: NOT IN SCALE

SHEET NO:

A-3



LEFT SIDE ELEVATION

Md. Joynul Abedin
Technical Coordinator- HCRRP
Islamic Relief Bangladesh



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Project Officer-Shelter

DESIGN REVIEWED BY:
Md. Joynul Abedin
Technical Coordinator

DRAWING NAME:
Floor Plan

PROJECT NAME:
Host Community Shelter

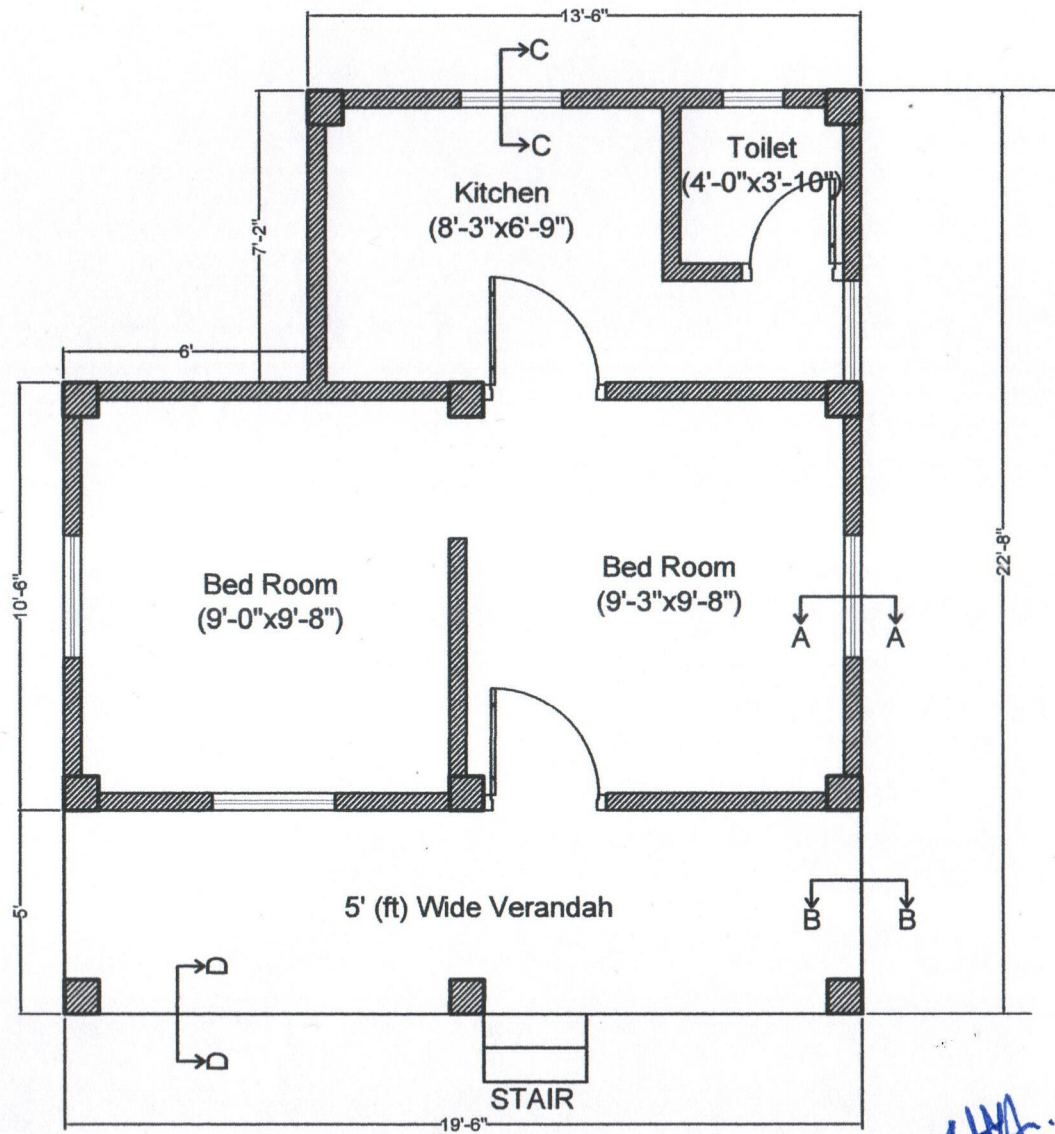
PROJECT MANAGER
Md. Reaj Uddin

Date:
06/11/2024

SCALE: NOT IN SCALE

SHEET NO:

A-4



FLOOR PLAN



Md. Joynul Abedin
Technical Coordinator-HCRP
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Project Officer-Shelter

DESIGN REVIEWED BY:
Md. Joynul Abedin
Technical Coordinator

DRAWING NAME:
Floor Plan

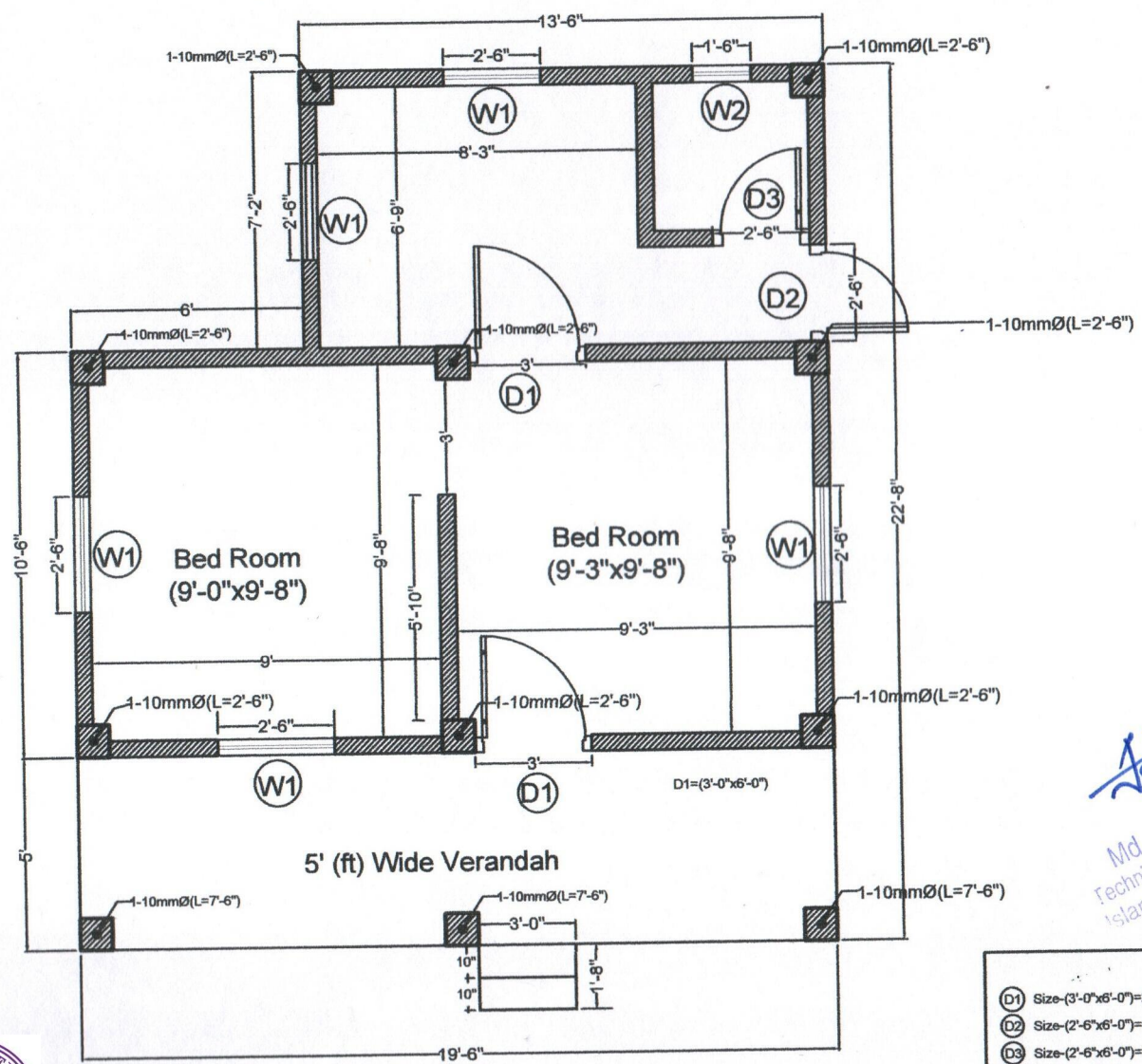
PROJECT NAME:
Host Community Shelter

PROJECT MANAGER
Md. Reaj Uddin

Date:
06/11/2024

SCALE: NOT IN SCALE

SHEET NO: A-5



Md. Joynul Abedin
Technical Coordinator- HCRP
Islamic Relief Bangladesh

- (D1) Size-(3'-0"x6'-0")=2 Nos
- (D2) Size-(2'-6"x6'-0")=1 Nos
- (D3) Size-(2'-6"x6'-0")=1 Nos (PVC Door)
- (W1) Size-(2'-6"x3'-6")=5 Nos
- (W2) Size-(1'-6"x1'-0")=1 Nos

DETAILS FLOOR PLAN





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PARVES UDDIN

CHECKED & VERIFIED BY:

Afzal Hossen Sohan
Project Officer-Shelter

DESIGN REVIEWED BY:

Md. Joynul Abedin
Technical Coordinator

DRAWING NAME:

Section of Column & Floor

PROJECT NAME:

Host Community Shelter

PROJECT MANAGER

Md. Reaj Uddin

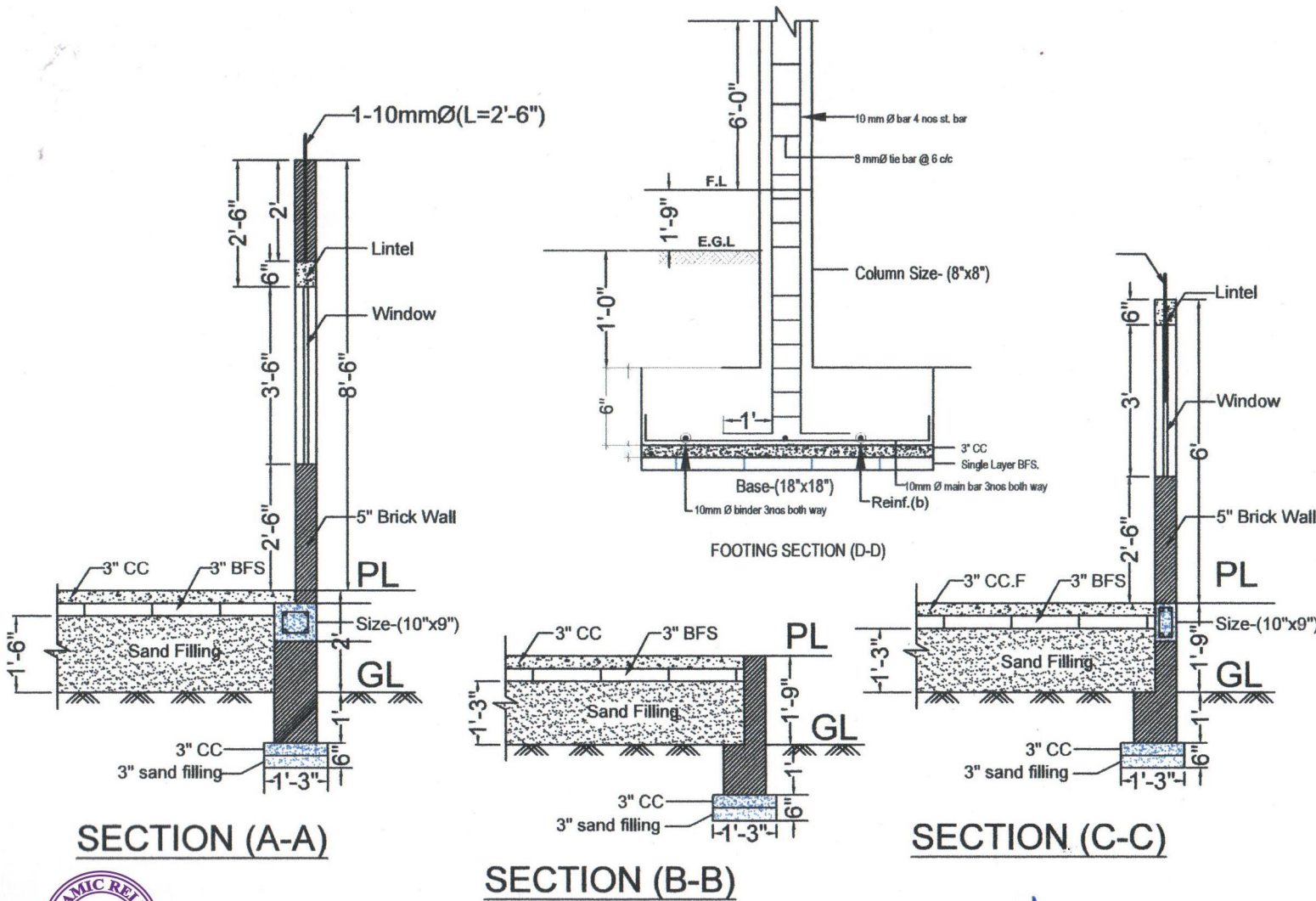
Date:

06/11/2024

SCALE: NOT IN SCALE

SHEET NO:

A-6



SECTION (A-A)

SECTION (B-B)

SECTION (C-C)

FOOTING SECTION (D-D)



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Technical Coordinator-HCRP
Islamic Relief Bangladesh



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Afzal Hossen Sohan
Project Officer-Shelter

DESIGN REVIEWED BY:
Md. Joynul Abedin
Technical Coordinator

DRAWING NAME:
Roof Top View

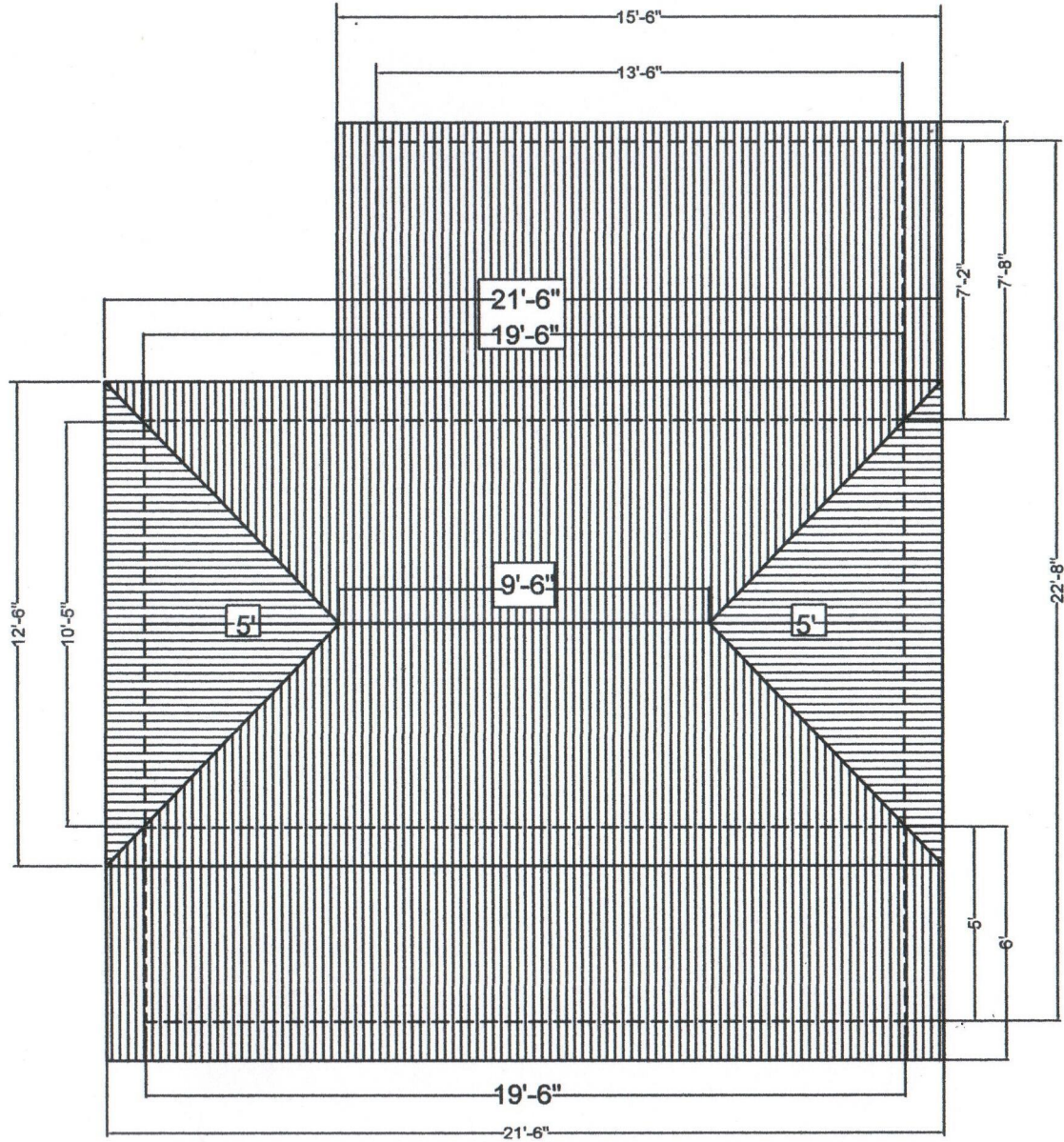
PROJECT NAME:
Host Community Shelter

PROJECT MANAGER
Md. Reaj Uddin

Date:
06/11/2024

SCALE: NOT IN SCALE

SHEET NO: A-7



ROOF TOP VIEW



Md. Joynul Abedin
Technical Coordinator-HCRP
Islamic Relief Bangladesh



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Afzal Hossen Sohan
Project Officer-Shelter

DESIGN REVIEWED BY:
Md. Joynul Abedin
Technical Coordinator

DRAWING NAME:
Details of Rafter & Purlin

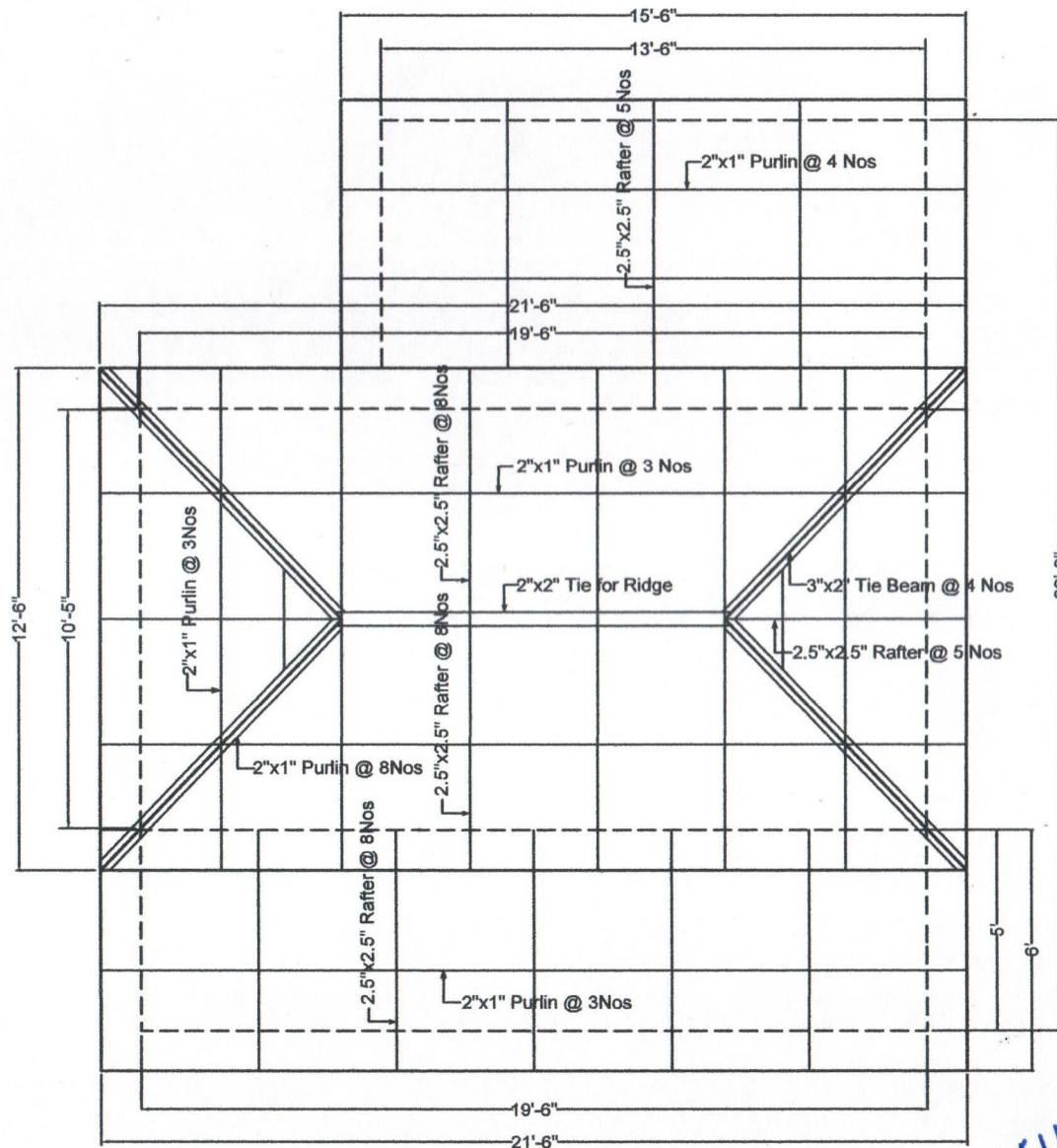
PROJECT NAME:
Host Community Shelter

PROJECT MANAGER
Md. Reaj Uddin

Date:
06/11/2024

SCALE: NOT IN SCALE

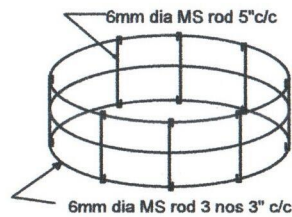
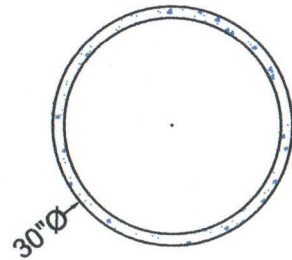
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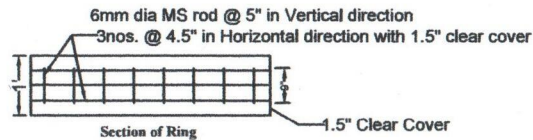
RAFTER & PURLIN DETAILS



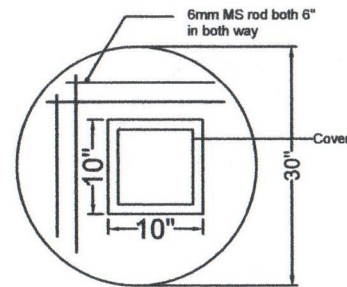
Md. Joynul Abedin
Technical Coordinator-HCRP
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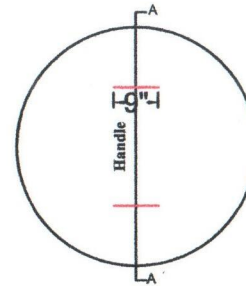
Rod placement for Ring



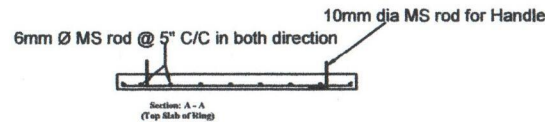
Rod Placement for Ring & Section



Rod placement for cover slab



Plan: Top Slab of Ring



Section: A-A
(Top Slab of Ring)

Md. Joynul Abedin
 Technical Coordinator- HCRP
 Islamic Relief Bangladesh



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 PARVES UDDIN

CHECKED & VERIFIED BY:
 Afzal Hossen Sohan
 Project Officer-Shelter

DESIGN REVIEWED BY:
 Md. Joynul Abedin
 Technical Coordinator

DRAWING NAME:
 Rod Placement for Ring
 & Section

PROJECT NAME:
 Host Community Shelter

PROJECT MANAGER
 Md. Reaj Uddin

Date:
 06/11/2024

SCALE: NOT IN SCALE

SHEET NO: A-9