

ISLAMIC RELIEF BANGLADESH

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



Tender Documents for 30 units Deep Tube Well (Tara Hand Pump) at different locations of Ukhiya & Ramu Upazila under Cox's Bazar District

Tender No.	Tender # 06/2025
Package No.	Package # 06 (RFQ # 82/2025)
Issued On	11/04/2025
Last Date and Time for Submission of Tender	Tender will be received up to 11.50 AM on 24/04/2025
Date and Time for Opening of Tender	Tender will be opened on 24/04/2025 at 12.00 PM by the Tender Opening Committee (TOC) at the office of the undersigned with physical or virtual presence of the interested bidders by MS Teams .
MS Teams Meeting ID	398 056 826 743
Passcode	rN3Cr9DU

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	Deep Tube Well (Tara Hand Pump)	As per BoQ and Design	No's	30			
Grand Total =							
(Total Amount in words: BDT.							
For technical clarification, please contact 01755-689446							





01	Programme	Humanitarian Crisis Response Programme
02	Delivery Place	Different locations of Ukhiya & Ramu Upazila under Cox's Bazar District.
03	Procurement Method	Open Tender
04	Time for Completion of the Works	Delivery must be provided as per our schedule and delivery complete 15 Units within 60 Days (May-June 2025) and 15 Units within 60 Days (July-August 2025)
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 April 24, 2025. 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, April 24, 2025
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
Ukhiya, Cox's Bazar



Scope of Work: Supply of materials with necessary equipment and mobilisation of manpower and Installation Tube-well (TW) at different locations.

Bill of Quantities (BoQ)						
SL	Descriptions	Unit	QTY/ Tube-well (A)	No of Tube well (B)	Unit Rate (C)	Total Amount D=AxBxC
1	uPVC Blind Pipe (Rising pipe 100mm/4" dia)					
	Supplying & lowering of uPVC pipe of dia 4" (D Grade-Water Class,having physical, chemical, thermal,fire resistivity properties, without pipe laping in both way which is actual 160 ft long). As per BSTI approved manufacturer such as RFL/ Bashundhara/National Polymer or any approved brand including required Solvent Cement (Adhesive Glue) & Coarse Sand with necessary fitting and fixing . Wall thickness of pipe should be within range of 6.00 6.90 mm , Surface of the pipe should be smooth and free from any kind of defects .The length may be vary based on the situation of under ground aquifer and as per the instruction of Engineer In Charge. Details is in the annexure.	Rft	160	1		-
2	uPVC Blind Pipe (Rising pipe/50mm-Sand Trap Pipe)					
	Supplying & lowering of uPVC pipe of dia 2" (D Grade-Water Class,having physical, chemical, thermal,fire resistivity properties, without pipe laping in both way which is actual 590 ft long). As per BSTI approved manufacturer such as RFL/ Bashundhara/National Polymer or any approved brand including required Solvent Cement (Adhesive Glue) & Coarse Sand with necessary fitting and fixing . Wall thickness of pipe should be within range of 3.10 3.30 mm , Surface of the pipe should be smooth and free from any kind of defects .The length may be vary based on the situation of under ground aquifer and as per the instruction of Engineer In Charge. Details is in the annexure.	Rft	590	1		-
3	PVC Strainer (50mm/2" dia)					
	Supplying & lowering the PVC Strainer (water grade) of 50 mm/2" dia with uniform thickness (3.10 - 3.70mm) without any defect and fitting and fixing. Length may be vary based on the situation of the under ground aquifer and as per the instruction of the Engineer In Charge. Details is in the annexure.	Rft	50	1		-
4	Bottom Flange Assembly (alternative Base Plate)					
	Supply of MS Pipe: Ø-112mm (4"-NB) x 600mm long 4mm thicker MS pipe, welded with ø170mm 11-12mm thick MS flange. MS Rod: 4 nos. ø 12mm diameter 235±5mm long MS rod welded with pipe.(hot deep galvanized) - Rubber Cone Grommet: Rubber(soft uPVC) cone grommet (55-70 shores) with gasket (Brand: MAWTS/Kazi/RFL Falcon /Hatim/KRP, Any other equivalent approved brand (approved by Islamic Relief, Bangladesh)), All set as per design/instruction of Engineer In Charge.	Set	1	1		-

SL	Descriptions	Unit	QTY/ Tube- well	No of Tube well	Unit Rate	Total Amount
			(A)	(B)	(C)	D=AxBxC
5	Tube well Head					
	Supply of No.6 hand pump with Bottom Flange Assembly (Modified Tara Hand Pump full package including base plate RFL heavy duty with weight minimum 28±1 kg with 900 mm Handle, 2 no's SS nose pin, all nut bolt must be SS type, which includes of Base plate & Piston assemble; should be free from any kind of defect) and painting by 1 coat anticorrosive paint and 3 coats synthetic enamel paint of green color etc. All complete as per instruction of Engineer-in-Charge	Set	1	1		-
6	Tube-well Platform(6'-0"x6'-0"x1'-6")					
	Earth cutting and Earth filling and Construction of concrete platform (6'-0"x6'-0"x1'-6") with solid stair (following as per the attached design and specification) and inspection pit-slab will be constructed with 19 mm downgraded brick chips (1st class), coarse sand (FM=1.2-1.5) and ordinary portland cement in proportion of 1:2:4 including plastering (12mm thick, 1:4) & neat cement finishing (NCF) Mixed with best quality of Red Oxide Powder to the outer visible surface which laying above the Ground level with drainage provision and 07 days curing(two times each day). Brick chips and Sand will be netted and washed accordingly. Inside Earth will be compacted enough, all complete as per design and aspecification and as per direction of Engineer In Charge.	No.	1	1		-
7	Drainage System					
	Supplying of Drainage pipe (3 inch in dia, C Grade-Water Class, minimum thickness 3.50 mm to 4.10 mm, Brand: RFL/Bashundhara/National Polymer or any approved brand by IR) with necessary earth cutting, earth filling and fittings such as bend, elbow, stainless steel screen etc as per attached design. Sand (3 inch) will be around the drainage pipe below the ground level along with the platform. The length of drainage pipe may be vary as per field actual requirement and as per instruction of Engineer in Charge.This is an average length of drainage pipe, it may increase or decrease as per need.	Rft	20	1		-
8	Tube Well Installation					
a	Mechanical Boring/Drilling by using 50-200 mm/8" dia cutter and 40mm dia GI pipes and another materials such as bentonite, Sample soil collection at 10 feet interval and filling the boring voids around the pipe by Coarse sand (From bottom of the borehole to top 6m of Strainer), clay (top 6m of borehole) and local clay (middle portion), contractor should ensure safe water in boring, all complete as per direction of Engineer In Charge.	Rft	160	1		-



SL	Descriptions	Unit	QTY/ Tube- well (A)	No of Tube well (B)	Unit Rate (C)	Total Amount D=AxBxC
b	Mechanical Boring/Drilling by using 50-150 mm/6" dia cutter and 40mm dia GI pipes and another materials such as bentonite, Sample soil collection at 10 feet interval and filling the boring voids around the pipe by Coarse sand (From bottom of the borehole to top 6m of Strainer around 15 cft Sylhet gravel sand to pour entire stainer), clay (top 6m of borehole) and local clay (middle portion), contractor should ensure safe water in boring, all complete as per direction of Engineer In Charge.	Rft	640	1		-
9	Main Rising PVC Pipe (2") 50mm Dia					
	Supplying Main Rising Main - Ø50mm (NB) Class D (BS-3505 x 3.0±0.05M/ 4.5±0.05 M long uPVC pipe Thickness 3.10-3.70mm with both end joint by 2 additional socket Shoket and two ring od rubber.(Brand: Nazrul/Bangle/RFL, Any other equivalent approved brand(approved by Islamic Relief, Bangladesh) with fitting-fixing as per design/direction of Engineer In Charge.	Pcs	8	1		-
10	Piston Assembly					
	Supply of 55mm double-cup seal to maximize the water quantity; nitrile rubber made cup seal, polyamide/nylon cup seal holder; SS shaft with M12 thread; nut washer and grapple hook (Brand: MAWTS/Kazi/KRP,Any other equivalent approved brand(approved by Islamic Relief, Bangladesh) as per design/direction of Engineer In Charge.	Set	1	1		-
11	Cylinder Assembly					
	Supply of Cylinder Assembly HDPE foot valve body with M 6 SS bolt, nitrile rubber flap valve and 10-12mm SS guide rod and rubber O-ring to ensure water sealing, OD 60 ± 2 mm x ID 55±1.0mm x 0.6±0.05M (1.2 mm SS lining) fitted with ø50mm male coupler and rubber bottom seat;(Brand: MAWTS/Kazi/RFL/KRP, Any other equivalent approved brand (approved by Islamic Relief, Bangladesh) and fitting-fixing as per design/direction of Engineer In Charge.	Set	1	1		-
12	Foot Valve Assembly					
	Supply of Foot Valve Assembly - HDPE foot valve body with M-6 SS bolt, nitrile rubber flap valve and 10-12mm SS T-guide rod and rubber O-ring to ensure water sealing. (Brand: MAWTS/Kazi/KRPAny other equivalent approved brand(approved by Islamic Relief, Bangladesh) and fitting-fixing as per design/direction of Engineer In Charge.	Set	1	1		-
13	1.25" Dia PVC Column Pipe (Mark-II)					
	Supply of Pump Column Pipe Assembly - 1.25" Dia PVC Column Pipe (Mark-II) 10 ft long with M/F M12 threaded connector both way and centralizer at each joint (Brand Type RFL/Partex/Bangle, Any other equivalent approved brand(approved by Islamic Relief, Bangladesh) and fitting fixing as per design/direction of Engineer In Charge.	Pcs	8	1		-

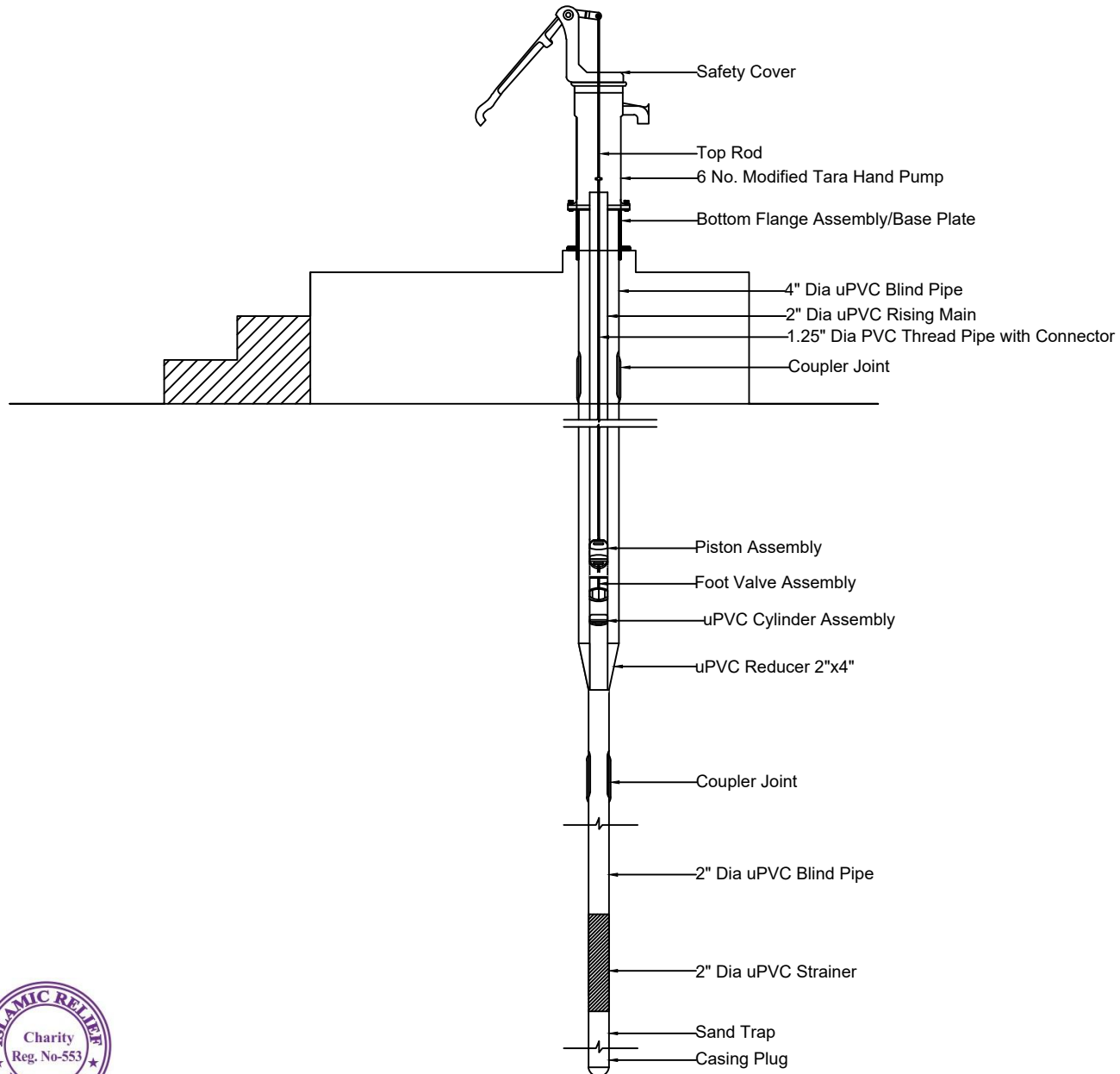
SL	Descriptions	Unit	QTY/ Tube- well (A)	No of Tube well (B)	Unit Rate (C)	Total Amount D=AxBxC
14	Others (Deep Set Materials)					
	a) Threade Tape	Nos	5	1		-
	b) Black Tape	Nos	1	1		-
	c) 4" Dia Rubber Flange packing (Gasket)	Nos	1	1		-
	d) 1.25" uPVC Socket Male (mark 2)	Pcs	8	1		-
	e) 1.25" uPVC Socket Female (mark 2)	Pcs	8	1		-
	f) 13mm dia Marble Balls Made Of Glass	Pcs	250	1		-
15	Coarse Sylhet sand (FM-2.00)					
	Supplying & Filling up the space between bore hole & the tube well by coarse Sylhet sand (FM-2.00) from bottom of the bore hole up to 6 meter from top of the filter.	Cft	20	1		-
16	Locking Arrangement					
	Supplying of 12 mm dia M.S. rod for making round clamp with barrel & supplying 6 mm dia M.S. rod for preparing chain up to 3'-6" long, fitting and fixing the chain with upper M.S ring and lower part fitted with 30" long - 12 mm dia M.S. rod clamp (upper ring to be fitted with pump body through welding of ring and lower ring to be fitted with clamp through welding and including 60mm Pad Lock; this fittings are to be done in welding shops) and placed the clamp with CC block etc. all complete including necessary welding, others as per direction of the Engineer-in-charge.	No.	1	1		-
17	Prepare Logs/ Recording of Bore hole data					
	Providing a logs of bore hole data from BUET/KUET or other geological testing institute considering below outcome; 01. Soil chareteristics in 10 m intervals (10 m to 60 m/end of boring) 02. Grain size analysis of sandy layer. 03. Water table 04. Aquifer information 05. Ground Water Quality Parameters (Arsenic, Iron,	Ls	1	1		-
18	Tube-wells Name Plate Supply					
	Supplying, fitting and fixing of marble stone name plate (1'-6"x1'-0"x20mm thickness) with Islamic Relief logos and written text (Bangle/English/Arabic/all), 4 color, all complete as per given sample and instruction of Engineer In Charge.	No.	1	1		-
Total Amount (Taka) =						-



Signature of Contractor (with seal)

Recommendation
NO PANI, NO Money
The cutter sample must be approved before starting the work, and the cutter must be properly ensured.

6 No. Modified Tara Hand Pump



Long Section of Well



ISLAMIC RELIEF BANGLADESH

DESIGNED & AUTO CAD BY:

ENGR. DELWAR HOSAIN AL RUBA
ENGR. KAWSAR HOSSAIN

DESCRIPTION OF DRAWING:

Long Section of Well

CHECKED & VERIFIED BY:

Engr. Joynul Abedin
Engr. Md. Rashedul Alam

DRAWING NAME:

6 No. Deep Tube Well Modified Tara Hand Pump

PROGRAMME NAME:

Humanitarian Crisis Response Programme

DATE:

25/02/2025

SCALE:

Not in scale

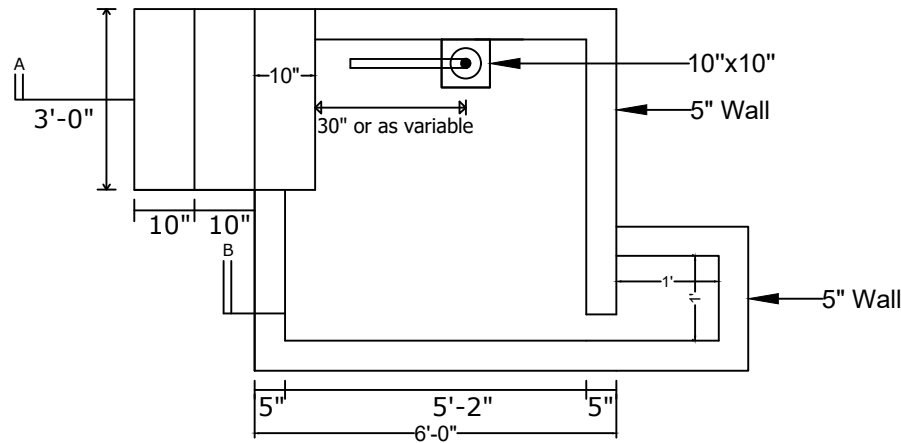
REVISION

SHEET SIZE

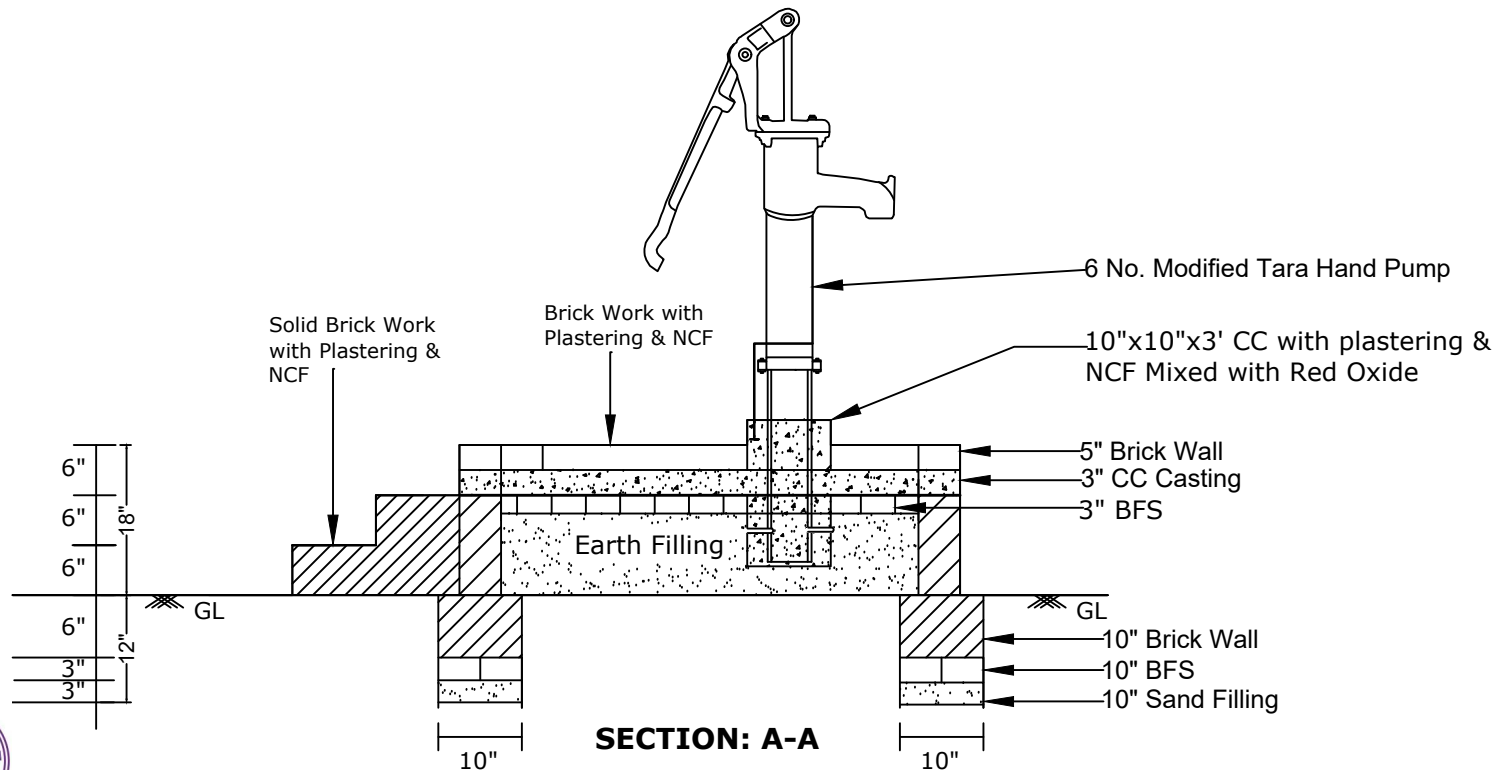
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A-01





PLAN OF TYPICAL RAISED PLATFORM



SECTION: A-A



ISLAMIC RELIEF BANGLADESH

DESIGNED & AUTO CAD BY:

ENGR. DELWAR HOSAIN AL RUBA
ENGR. KAWSAR HOSSAIN

DESCRIPTION OF DRAWING:

Section A-A & Plan of Typical Platform

CHECKED & VERIFIED BY:

Engr. Joynul Abedin
Engr. Md. Rashedul Alam

DRAWING NAME:

6 No. Deep Tube Well Modified Tara Hand Pump

PROGRAMME NAME:

Humanitarian Crisis Response Programme

DATE:

25/02/2025

SCALE:

Not in scale

REVISION

SHEET SIZE

SHEET NO:

A-02



ISLAMIC RELIEF BANGLADESH

DESIGNED & AUTO CAD BY:

ENGR. DELWAR HOSAIN AL RUBA
ENGR. KAWSAR HOSSAIN

DESCRIPTION OF DRAWING:

Section B-B & Side View

CHECKED & VERIFIED BY:

Engr. Joynul Abedin
Engr. Md. Rashedul Alam

DRAWING NAME:

6 No. Deep Tube Well Modified Tara Hand Pump

PROGRAMME NAME:

Humanitarian Crisis Response Programme

DATE:

25/02/2025

SCALE:

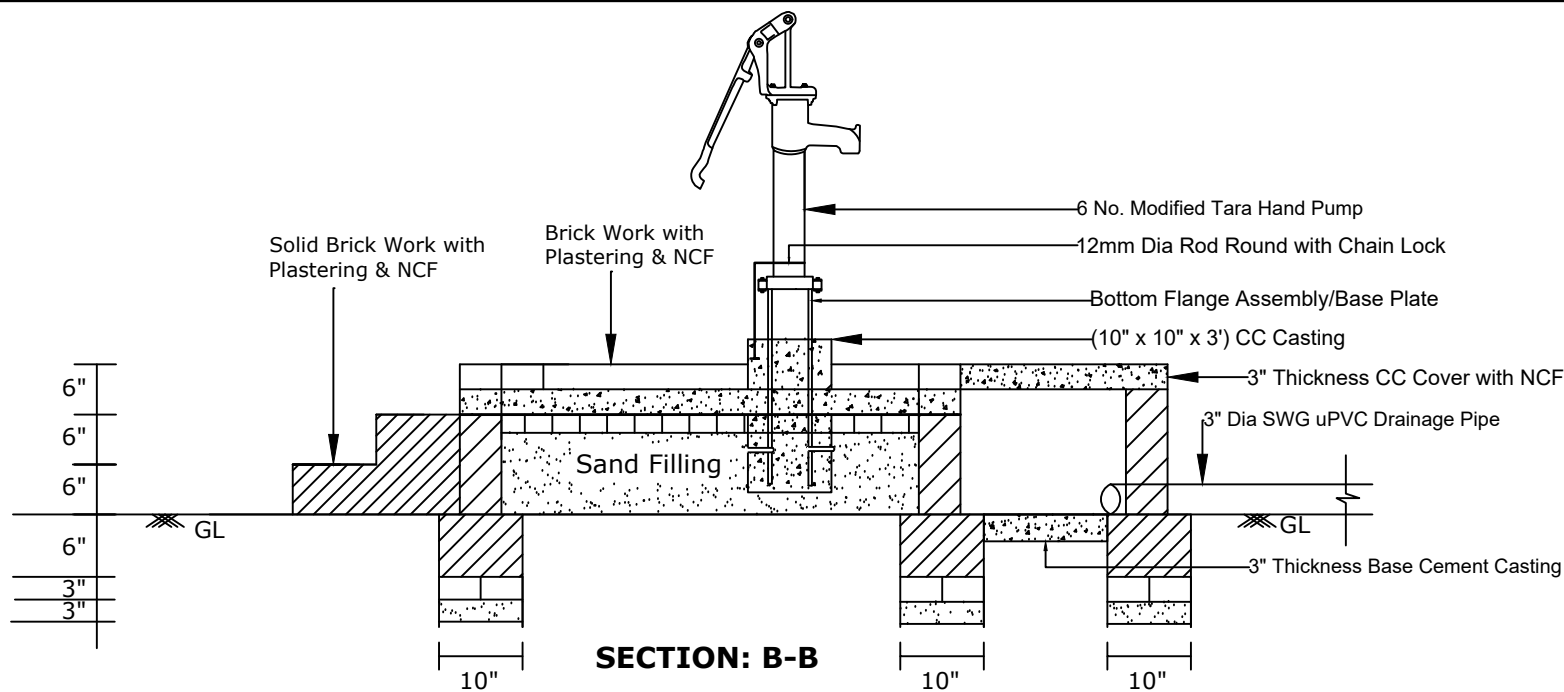
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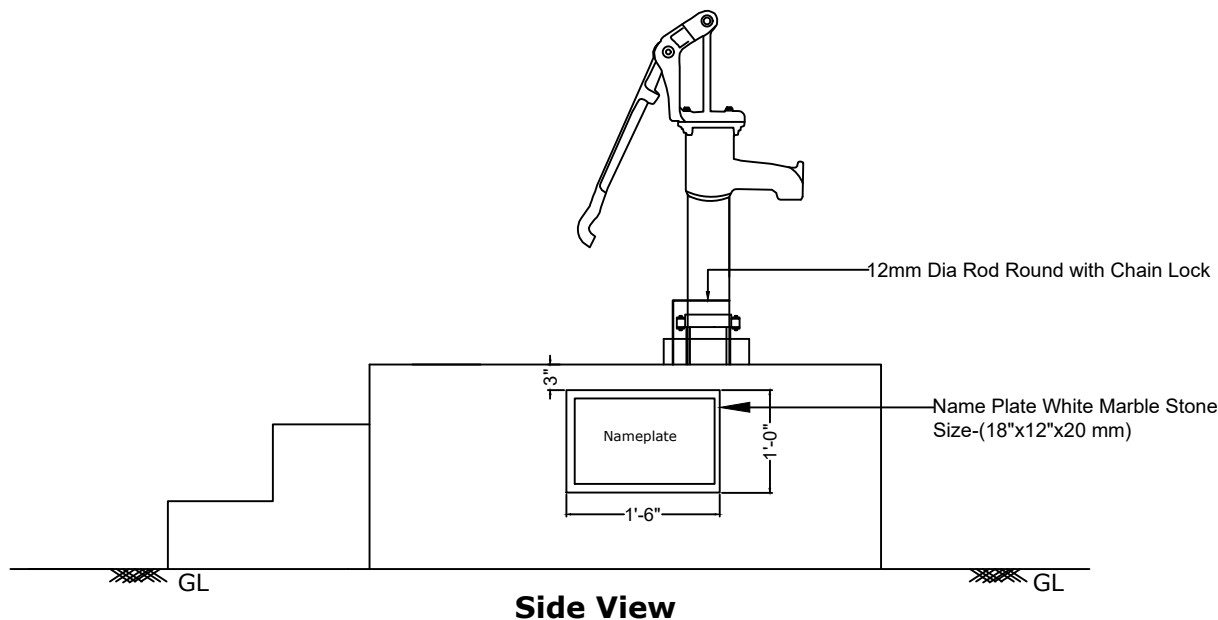
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A-03



SECTION: B-B



Side View

