ASHIKA
Development Associates

"We Believe in Information, Empowerment & Development"

TENDER NOTICE

Ref: ASHIKA/Tender/Emergency Alert BO75/2026-2836 Date: 28-07-2026

ASHIKA Development Associates (ADA), under its **Humanitarian response to Landslides and Flashflood affected Bilaichari, Baghaichari and Mahalchari of Rangamati District and Khagrachari District-Emergency Alert BO75**, implemented with financial support **SIDA** and technical support from **Start Network Bangladesh**, invites sealed tenders from interested, eligible, and experienced suppliers, vendors, traders and service providers for the supply of relief commodities and related services.

The details are listed below:

1. Detailed Estimate for Supplying Installation of water pipe line Farua Bazar, Goyenchari, Solar-powered deep tubewell for extraction of pure drinking water and provision of safe water to the residents. No. 3 Farua Union Parishad, Bilaichhari Upazila, Rangamati Hill District.
2. Detailed Estimate for Supplying Installation of water pipe line Farua Bazar,Taktanala, Solar-powered deep tubewell for extraction of pure drinking water and provision of safe water to the residents. No. 3 Farua Union Parishad, Bilaichhari Upazila, Rangamati Hill District.

Terms & Conditions:

1. Please quote your price within 03 days with sealed envelope; To the Convener, Emergency Procurement Committee, ASHIKA Development Associates, Kambhe House, 1st Floor, K.K Roy Road, Rangamati. Phone: 01898856178, (Last date: 30 July, 2026)
2. The last date and place for submission of tenders is 30 July 2026 at 03:30pm. Tenders must be submitted in the designated tender box kept at the ASHIKA Head Office, 1st Floor, K.K Roy Road, Rangamati Sadar.
3. The Tender Box will be opened on 30 July 2026 at 4:10 PM in the presence of the tenderers (if any) at ASHIKA Head Office, 1st Floor, K.K Roy Road, Rangamati Sadar.
4. At the time of submission of the tender schedule/quote, the vendor must submit a valid Trade License, TIN and BIN (if applicable), Bank Solvency Certificate, Income Tax Return Certificate (up to date) of the previous/current financial year, National ID Card, and Experience Certificate (if applicable). All documents must be submitted in a sealed envelope, clearly mentioning the part basis name tender details on the left side of the envelope.
5. No delivery charge or transport cost will be applicable for the delivery.
6. Tax & Vat will be deducted (if applicable) as per Gov't rules.
7. Payment shall be made through **Account Payee cheque within 03 working days.**
8. Unit price and total price should be mention.
9. ASHIKA Management reserves the right to accept or reject all the Tender Notice without assigning any reason whatsoever.

Therefore, you are requested to quote the items for our need.

Very Sincerely

Bancha Nidhi Khisa
Convener
Emergency Procurement Committee
ASHIKA Development Associates

Attachment:

1. Sealed Tender Submission Template (Page-01-24)

Bill Of Quantity (BOQ)

OTM

Name of Project: Humanitarian Response to Landslides and Flash Floods affected Belaichari, Baghaichari and Mahalchari Upazilas, Rangamati and Khagrachari Districts Supported by: Start Fund Bangladesh.

Package Number : RMT/NONE/2026/0001

Name of Work :

1. Detailed Estimate For Supplying Installation of water pipe line Farua Bazar, Goyenchari, Solar-powered deep tubewell for extraction of pure drinking water and provision of safe water to the residents. No. 3 Farua Union Parishad, Bilaichhari Upazila, Rangamati Hill District.
2. Detailed Estimate For Supplying Installation of water pipe line Farua Bazar,Taktanala, Solar-powered deep tubewell for extraction of pure drinking water and provision of safe water to the residents. No. 3 Farua Union Parishad, Bilaichhari Upazila, Rangamati Hill District.

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				In Figure	In Words	
1	2	3	4	5	6	7
Part - 1 [Detailed Estimate For Supplying Installation of water pipe line Farua Bazar, Goyenchari, Solar-powered deep tubewell for extraction of pure drinking water and provision of safe water to the residents. No. 3 Farua Union Parishad, Bilaichhari Upazila, Rangamati Hill District.]						
1.	(10.78) Supplying and sinking of 3 m long uPVC strainer with all necessary fittings as required etc. complete and accepted by the Engineer-in-charge. (PWD BW 27.78)	each	3.000			
2.	(8.12.3.3.1) SUBMERSIBLE PUMP MOTOR SET (For deep tube well) Providing of following capacity multistage Bore-well Submersible water Pump Motor set manufactured according to relevant BDS standard and ISO 9906:2012, Grade 3B / DIN / NEMA / IEC / BS / VDE / JIS & ISO 9001:2015 standard. CE certified / UL listed comprising of 2900 RPM, single/ three phase submersible rewindable type (oil / water cooled) motor having insulation: Class F & Protection: IP68 (minimum), suitable for operation at 230 /400 V ± 5%, 50 Hz AC supply, non-return valve with 10 meters long marine cable (total required length of marine cable including these 10 meters shall be in a single length) etc. complete in all respect manufactured by company having minimum 30 years of manufacturing experience. Country of Manufacture: EU Countries/ USA/ Japan/UK, in their own industry as per sample accepted / approved by the Engineer-in-charge. [PWD-5.7] HP-1.5 Discharge (liter/min)- 40-200 Head (meter)- 58-21 Tube-well dia (mm)- 150 Delivery dia (mm)- 31.25 [PWD-5.7.6]	set	1.000			

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3.	(7.58.5) Supplying, fitting and fixing of food graded plastic overhead water reservoir /tank including all necessary fittings, hardware and consumables etc. all complete approved and accepted by the Engineer- in- charge. 5000 liter capacity (PWD BW 26.58.5)	each	2.000			
4.	(10.08) Preparation and making gravel pack around the tube well fixtures with supply of designed graded pea gravels free from any substance harmful to pipe and health confirmed by test (Passing through #10 mesh and retained on #40 mesh) including sieving, washing etc. complete as per standard specification and accepted by the Engineer-in-charge. (The rate is inclusive of the cost of extra amount required for caving and extra depth below the tube well fixtures, shrouding should not be more than 15 m above the strainer and measurement should be allowed from bottom of the tube-well fixture to top of the gravel pack) (PWD BW 27.8)	cum	0.850			
5.	(10.16) Filling of the borehole around the tube well from top of the shrouding up to the bottom of sanitary seal by withdrawn selected soil or by local clay free from any substances harmful to pipes and health as per standard specification and accepted by the Engineer-in-charge. (PWD BW 27.16)	m	70.000			
6.	(7.50.3) Supplying, fitting and fixing of PP-R Gate-Valve meeting the perfomance & long-tem strength requirements of ASTM F 2389 in accordance with the manufacturer's specifications all complete accepted by the Engineer- in- charge. 25 mm PP-R Gate-Valve (PWD BW 26.50.3)	each	10.000			
7.	(7.49.3) Supplying, fitting and fixing of PP-R Union meeting the perfomance & long-tem strength requirements of ASTM F 2389 in accordance with the manufacturer's specifications all complete accepted by the Engineer- in- charge. 25 mm PP-R Union (PWD BW 26.49.3)	each	15.000			
8.	(7.49.4) Supplying, fitting and fixing of PP-R Union meeting the perfomance & long-tem strength requirements of ASTM F 2389 in accordance with the manufacturer's specifications all complete accepted by the Engineer- in- charge. 32 mm PP-R Union (PWD BW 26.49.4)	each	6.000			

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9.	(7.29.3) Supplying, fitting and fixing of best quality country made 12 mm bib cock made from copper or copper alloy, chromium plated. The faucet conforms BDS EN 200:2009. The faucet tap shall be free from any leakage, permeation and other abnormalities. The water hammer value shall be 1.47 Mpa or under. The faucet after it has been operated 100000 times it shall be free from a seat- leakage and shall satisfy the reverse flow preventing performance. The inside and outside surfaces of the faucet shall be smooth and be free from blowholes, fissures, remarkable flows or injurious defects. The chromium plating on the faucet shall be of class 2 grade 1. The final coating should be done with chromium of minimum 0.1 micron. The faucet shall be made leak proof and fixing in position with selected tape etc. , all complete approved and accepted by the Engineer- in- charge. 12 mm CP open Bib Cock (PWD BW 26.29.3)	each	8.000			
10.	(7.45.3) Supplying different inside dia best quality uPVC pressure pipe for water supply having specific gravity 1.35 - 1.45, and other physical, chemical, themal, fire resistivity properties etc. as per BSTI approved manufacturer standards or ASTM, BS/ISO/IS standards fitted and fixed in position with sockets, bends, with all accessories such as Round grating/domed roof grating, bends, sockets etc. approved and accepted by the Engineer-in-charge. 25 mm dia wall thickness 2.2 mm - 3.4 mm (PWD BW 26.45.3)	m	94.000			
11.	(7.41.1.02) Supplying, laying, fitting and fixing of best quality HDPE soil, waste and ventilation pipe having PE-100 (Hydrostatic Strength for PE-100 is 5.0 MPa & 12.4 Mpa at 80°c & 20°c respectively according to ISO 4427:2007(E)), PN-6 (nominal pressure for PN-6 is 0.6 MPa according to ISO 4427:2007(E)) & SDR 26 for soil, waste and ventilation pressure pipe having density 0.940 – 0.970 gm/cm3 and other physical, chemical, thermal, fire resistivity properties etc. as per BSTI approved manufacturer standards or ASTM/BS/ISO/IS standards ,fitted and fixed in position with necessary joints and fittings with all accesories complete approved and accepted by the Engineer- in- charge. For underground including earth cutting & preperation of bed HDPE pipe of 160 mm outside dia with wall thickness 6.2 mm - 7.0 mm (PWD BW 26.41.1.2)	m	91.235			
12.	(7.45.2) Supplying different inside dia best quality uPVC pressure pipe for water supply having specific gravity 1.35 - 1.45, and other physical, chemical, themal, fire resistivity properties etc. as per BSTI approved manufacturer standards or ASTM, BS/ISO/IS standards fitted and fixed in position with sockets, bends, with all accessories such as Round grating/domed roof grating, bends, sockets etc. approved and accepted by the Engineer-in-charge. 19 mm dia wall thickness 1.9 mm - 2.9 mm (PWD BW 26.45.2)	m	28.000			

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13.	(6.09.03) Supplying, fitting and fixing silt extractor pipe of 100mm dia. 600mm long GI pipe and supply , fitting and fixing of 600mm dia brass stop cork with GI pipe etc. as per drawing and direction of Engineer-in-charge.	each	1.000			

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14.	(12.58.2) SOLAR SYSTEM ON - GRID SOLAR PANEL SYSTEM: Supplying, installation, testing & commissioning of solar power system (on grid / grid tie) with required quantities of mono / poly crystalline silicon solar PV modules, inverter, energy meter, etc. as per following standards, specifications and certification. The system will be able to produce power for supplying to grid with required compatible solar cables (DC cables) and all necessary accessories to complete the installation providing one-year free operation & maintenance of the system. Solar system shall have to comply following specification: SOLAR PV MODULE/PANEL: SPECIFICATIONS FOR SOLAR PANEL:" I. Parameters for PV Panel should be at Standard Test Condition of solar irradiance of 1000 W/m2, Cell Temperature of 25 degree Celsius and AM of 1.5g. II. Solar PV module / panel shall be inconformity with the requirement of BDS IEC 61215, IEC 61730 (latest edition) along with VDE/NEMA/JIS/BS standards. Certificate issued by the internationally recognized authority such as CE / TUV /DNV or equivalent certifying body shall have to be submitted by the bidder for the above mentioned international standard. Manufacturing facility should be ISO9001, ISO14001 quality management system certified. III. Solar panels shall be installed pointing to the right direction to capture most of the solar energy to transform it into electricity with the facility to be adjusted from the horizontal to 12 degree in summer and to 35 degree in winter to get the maximum efficiency and must face the true south in our country. For fixed panel mounting system, the panels must be tilted (22.5 ± 1) degree with horizontal and must face the true south in BANGLADESH. IV. The average efficiency of PV module should be minimum 17%. V. The complete PV module shall be diode protected at junction box to protect reverse current. VI. Operating temperature range should be -40 to 85 Degree Celsius. VII. Power de-rating allowed should be not more than (-0.41%)/Degree Celsius VIII. Panels should be constructed with anti-reflective glass,anti PID, IX. Modules fitted with anodized aluminum frames or, if without frame, two-glass modules. X. Resistance to a maximum pressure load of 5400 Pa and vacuum of 2400 Pa (according to BDS IEC 61215) XI. Each module will be provided with a clearly visible identifier bearing the name, the model of the module and a visual identification or a serial number which allows the traceability of the date of manufacture in accordance with standard NF EN 50380	kWp	1.000			

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	XII. Each combiner box of PV module shall be diode protected to ensure any back flow current to the PV array and may have fuse of adequate ratings in DC positive line of the PV array and wire terminals. The main combiner box shall have lightning surge protective device of as per nominal voltage of the combiner box both in positive and negative line in order to ensure the bypass diode always function even in thunder storm. The fuse, if exists, shall also have disconnection switch .The box shall be completely water proof according to IP 68. XIII. Product warranty against manufacturing defects : minimum 12 years and their replacement during this period XIV. Performance warranty: linear degradation, minimum 98% at 1 year, then linear with minimum 90% at 10 years, and 80% at 25 years. Solar panel from Sunpro/Vikram/Saronic/Suntech/ULICA/Canadian Solar/JA Solar/Trina Solar/Longi or equivalent. INVERTER: The inverter shall be suitable for using on grid / grid tie solar panel. The inverter shall have following features: I. Inverter type: grid tie. II. Built in MPPT charge controller. III. AC grid voltage 230 ± 5% (single phase)/ 415v ± 5% (three phase) AC IV. AC grid frequency: 50±4 Hz V. Power factor: cosθ = 1. VI. Operating temperature range: -25°C to 60°C VII. Relative humidity: 0- 95%, non- condensing VIII. Total harmonic distortion : <3% IX. Efficiency: minimum 95% X. Noise <40 dB at 1m distance XI. Internal power consumption: <1 W for 1 kWp inverter XII. Communication port: RS 485 / RS 232 shall have the option to be incorporated with remote monitoring system. XIII. Degree of protection: according to IP65 and IEC 60529. XIV. Shall have integrated AC Short Circuit Current Protection XV. Shall have built in Anti Islanding protection XVI. Shall have protection against abnormal voltage and abnormal frequency. XVII. Shall have lightning induced current protection by surge protective device of adequate rating both in DC and AC side in parallel at the entry and exit terminal of the inverter. Shall also have over load and over current protection from both DC and AC side. " XVIII. Compliance: ISO9001 & ROHS (Restriction of Hazardous Substances) certified company. XIX. Test result from BUET or Institute of Renewable Energy, Dhaka University					

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	for key specification items of solar inverter (self-consumption, efficiency, solar priority, dual mode with auto switching, power factor) shall be provided. XX. Brand: Solar Inverter from SAJ/Solis/Huawei or equivalent ENERGY METER: Supplying and installation of energy meters with following features: I. Single phase / three phase (as per requirement) II. Energy meter to be provided to record the amount of solar energy provided from the solar system. OPERATION AND MONITORING: Following scopes should be included: I. Remote monitoring (web / smart phone based) using available technology such as GSM/GPRS/Ethernet etc. II. Local monitoring using LCD/LED display and data logger. III. Field programmability GENERAL GUIDELINES/CRITERIA: I.The bidder shall examine the site before the design of solar system & its components II.The bidder shall have facilities and proper tools and machineries for installing, testing & commissioning of solar panel. III.Adequate space & height shall be provided in the rows of panels for easy air flow to avoid excessive heat generation in the panel and to provide access for rain water drainage and damage to protect from dirty water. Minimum air gap between two panels shall be 25 mm." IV.All frames of the PV module, combiner box, inverter etc. shall be equipotential bonded and earthed with the building earth electrode which is conventional and / or chemical electrode system with soil conductivity enhancing material that the earth resistance must be less than 1 Ohm as per related standard and code of practice. V. The solar panel mounting shall be of galvanized iron or equivalent to ensure rust protection of the installation. All nut bolts shall be of stainless steel (SS) or galvanized mild steel (MS) materials. VI. After successful completion, testing & commissioning of the whole system the contractor shall have to train nominated person(s) of the user for a period of at least 2 days. VII. After completion of whole system and before handing over the system to the concerned authority, the contractor must have to provide minimum 30 days' satisfactory operation for performance evaluation. VIII. Technical specification with catalogue of PV module, inverter must be submitted with technical offer.					

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	IX. Only approved cable shall be used for wiring. X. Sufficient AC and DC circuit breakers shall be used to ensure proper safety of the system. [PWD 12.2]					
15.	(5.02.01.2) Earth work in excavation in all kinds of soil for foundation trenches including layout, providing center lines, local bench-mark pillars, levelling, ramming and preparing the base, fixing bamboo spikes and marking layout with chalk powder, providing necessary tools and plants, protecting and maintaining the trench dry etc., stacking, cleaning the excavated earth at a safe distance out of the area enclosed by the layout etc. all complete and accepted by the Engineer-in-charge, subject to submit method statement of carrying out excavation work to the Engineer-in-charge for approval. However, engineer's approval shall not relieve the contractor of his responsibilities and obligations under the contract. [PWD 02.1] Earthwork in excavation in foundation trenches up to 1.5 m depth and maximum 10 m lead [PWD 02.1.2]	cum	98.758			
16.	(5.02.08.1) Sand filling in foundation trenches and plinth with sand having minimum F.M. 0.5 in 150 mm layers including leveling, watering and compaction to achieve minimum dry density of 95% with optimum moisture content (Modified proctor test) by ramming each layer up to finished level as per design supplied by the design office only, all complete and accepted by the Engineer-in-charge. [PWD 02.10.1]	cum	2.173			
17.	(5.04.01) Brick works with first class bricks with cement sand (F.M. 1.2) mortar (1:6) in foundation and plinth, filling the joints/interstices fully with mortar, racking out the joints, cleaning and soaking the bricks at least for 24 hours before use and curing at least for 7 days etc. all complete including cost of water, electricity and other charges and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) (PWD 04.1)	cum	6.090			
18.	(5.03.01) One layer brick flat soling in foundation or in floor with first class/picked jhama bricks (BDS 208) including preparation of bed and filling the interstices with local sand, leveling etc. complete and accepted by the Engineer-in-charge [PWD 03.1.1]	sqm	28.978			
19.	(5.03.03.1) Mass concrete (1:2:4) in foundation or in floor with cement, sand (F.M. 1.2) and picked jhama brick chips including breaking of chips, screening, mixing, laying, compacting to required level and curing for at least 7 days including the supply of water, electricity, costs of tools & plants and other charges etc. all complete and accepted by Engineer-in-charge. (Cement: CEM-II/B-M) [PWD 03.5] Mass concrete in foundation (1:2:4) with brick chips and local sand of F.M. 1.2. [PWD 03.5.1]	cum	1.419			

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20.	(5.12.04) Minimum 12 mm thick cement sand (F.M. 1.2) plaster with neat cement finishing to dado with cement (1:4) up to 150 mm including washing of sand, finishing the edges and corners and curing at least for 7 days, cost of water, electricity, scaffolding and other charges etc. all complete in all respect as per drawing and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) ground floor. [PWD 15.3]	sqm	14.462			
21.	(1.15) Supplying of Best Quality Safety hand gloves for construction work of Flexible/durable/excellent puncture resistance working gloves with PVC palm and T/C drill back, pasted cuff ,palm liner . all complete in all respect as per approved specification and direction of the Engineer-in-charge.	each	50.000			
22.	(5.02.11) Earth filling in foundation trenches and plinth in 150 mm layer with earth available within 90 m of the building site to achive minimum dry density of 95% with optimum moisture content (Modified proctor test) including carrying watering, leveling, dressing and compacting to a specified percentage each layer up to finished level etc. all complete and accepted by Engineer-in-charge. [PWD 02.13]	cum	75.240			
23.	(1.16) Supplying, fitting and fixing 18mm thick marble Name plate including cost of materials, labour, form work, engraving neatly the approved Sample given by the engineer etc. complete as per drawings and direction of the Engineer-in-charge.	sqm	0.600			
24.	(1.03) Supplying and providing of first aid box with necessary materials/medicine (hygienic gown, thermometer, adhesive dressings, antiseptic solutions, bandages, cotton balls or swaps, emergency blanket, gloves, hand sanitizer, ice pack, saline etc). All complete as per direction of Engineer-in -charge. [PWD 01.1.4.3]	each	1.000			
25.	(1.07) Providing expertised engineer having minimum qualification B.Sc. in Civil Engineering and relevant experience(s) more than 10 years with registration in respective professional body for project documentation, progress study & adjustment, preparation of project material schedule and testing schdule for approval etc. & jobs assigned by the HOPE or his official, at site (max man month not greater than 1/4 of initial contract duration or contract completion time whichever is less & payment for the item subject to submission of CV & approved by HOPE or his authorized officer). [PWD 01.9]	per month	1.000			

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26.	(7.47.2) Supplying, fitting and fixing of PP-R Pipe for water supply sustaining minimum water pressure PN 20, fullfiling correspondingstandard dimension ratio SDR meeting the perfomance & long-tem strength requirements as per DIN 8077 /78 or ASTM F 2983 including nipple, elbow, reducers, Tee, end cap, plug, socket etc as per manufacturer instruction. all complete accepted by the Engineer- in-charge. 19 mm dia, minimum wall thickness 3.5 mm (PWD BW 26.47.2)	m	15.000			
27.	(7.47.3) Supplying, fitting and fixing of PP-R Pipe for water supply sustaining minimum water pressure PN 20, fullfiling correspondingstandard dimension ratio SDR meeting the perfomance & long-tem strength requirements as per DIN 8077 /78 or ASTM F 2983 including nipple, elbow, reducers, Tee, end cap, plug, socket etc as per manufacturer instruction. all complete accepted by the Engineer- in-charge. 25 mm dia, minimum wall thickness 4.4 mm (PWD BW 26.47.3)	m	16.000			
28.	(7.47.5) Supplying, fitting and fixing of PP-R Pipe for water supply sustaining minimum water pressure PN 20, fullfiling correspondingstandard dimension ratio SDR meeting the perfomance & long-tem strength requirements as per DIN 8077 /78 or ASTM F 2983 including nipple, elbow, reducers, Tee, end cap, plug, socket etc as per manufacturer instruction. all complete accepted by the Engineer- in-charge. 38 mm dia, minimum wall thickness 6.9 mm (PWD BW 26.47.5)	m	20.000			
29.	(1.02) Project Profile Signboard: Providing and fixing of typical project profile signboard as per direction of E-I-C, to be placed at a suitable place of the site including submission of proposals for the materials & size of the signboards (recommended size: 1800mm x 1200 mm with 2 nos. 75mm dia. MS post, outer & inner frames of board shall be 50mm x 50mm x 5mm & 25mm x 25mm x 5 mm respectively) and text layout to the engineer for approval which will be positioned as directed by the engineer and removing the same on completeion of the works or as instructed by the E-I-C. Sheeting will be made of encapsulated lens with retro-reflective type and messages/ borders will be screen printed. The text shall mention among others the name of the project, name of the implementing agency, cost of the project, completion time, name of the contractor etc.	sqm	1.000			

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30.	(7.70.3) Construction of masonry inspection pit with 250 mm thick brick work in cement mortar (1:4) including necessary earth work, side filling and one layer brick flat soling, 75 mm thick (1:3:6) base concrete for making invert channel and 12 mm thick (1:2) cement plaster with neat finishing etc. all complete up to a depth of 700 mm approved and accepted by the Engineer- in- charge. Clear 600 x 600 mm and depth 750 mm to 900 mm, average 825 mm for single 300 mm dia R.C.C. pipes and 400 mm PVC pipe. (PWD BW 26.70.3)	each	2.000			
31.	(7.45.5) Supplying different inside dia best quality uPVC pressure pipe for water supply having specific gravity 1.35 - 1.45, and other physical, chemical, themal, fire resistivity properties etc. as per BSTI approved manufacturer standards or ASTM, BS/ISO/IS standards fitted and fixed in position with sockets, bends, with all accessories such as Round grating/domed roof grating, bends, sockets etc. approved and accepted by the Engineer-in-charge. 37 mm dia wall thickness 2.5 mm - 3.1 mm (PWD BW 26.45.5)	m	893.000			
32.	(10.10.3.01) Boring: Execution of 152 mm dia boring through all sorts of strata by reverse circulation or any other approved method (Method other than reverse circulation is to be applied only for wells deeper than 152 meter). Boring for152 mm dia vertical hole up to designed depth and collection of soil samples at every 3 meter interval or as required and at every change in soil stratum including sinking and with drawing necessary casing pipe and all necessary arrangements complete as per specification and accepted by the Engineer-in-charge. (Measurement will be allowed from E.G.L. to bottom of the blind pipe and the rate is inclusive of the cost of extra depth or of further boring required due to caving and siltation) From 50 m to 100 m = 50 m (PWD BW 27.10.2)	m	91.000			
33.	(2.01.1 add) C&G: Clearing and grubbing by removal and disposal of everything above ground level including overhanging branches, removing of all foundation stumps, embedded logs, tree roots and other material either to a depth of 0.3m below the proposed surface elevation or to the level as shown on the drawing, disposing of all materials resulting from clearing and grubbing at a safe distance, etc. all complete as per direction of the E-I-C.	LS	1.000	7,151.09	Taka Seven Thousand One Hundred Fifty One And Paisa Nine Only	7,151.09

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34.	(NS-01) NS-01: Automatic Water Level Controller with Float Switch for Solar Pump System (Complete Set) Description: Supplying, fitting, fixing, testing and commissioning of Automatic Water Level Controller with Float Switch for Solar PV Water Pump System complete in all respects. The system shall be compatible with VFDC/Solar Pump Controller and shall automatically switch OFF the solar submersible pump when the overhead water storage tank reaches the maximum water level and automatically switch ON the pump when the water level falls below the preset minimum level, subject to the availability of solar power. The item shall include float switch/water level sensor, controller interface (if required), UV-resistant cable, junction box, conduit, cable glands, mounting brackets, connectors, all necessary fittings, wiring, testing and commissioning, complete as directed and accepted by the Engineer-in-Charge.	no	1.000			
Sub-Total: Part - 1 [Detailed Estimate For Supplying Installation of water pipe line Farua Bazar, Goyenchari, Solar-powered deep tubewell for extraction of pure drinking water and provision of safe water to the residents. No. 3 Farua Union Parishad, Bilaichhari Upazila, Rangamati Hill District.]						
Part - 2 [Detailed Estimate For Supplying Installation of water pipe line Farua Bazar,Taktanala, Solar-powered deep tubewell for extraction of pure drinking water and provision of safe water to the residents. No. 3 Farua Union Parishad, Bilaichhari Upazila, Rangamati Hill District.]						
35.	(10.78) Supplying and sinking of 3 m long uPVC strainer with all necessary fittings as required etc. complete and accepted by the Engineer-in-charge. (PWD BW 27.78)	each	3.000			

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SL No	Item Code & Description of Work	Unit	Quantity	Quoted Unit Rates (Tk)		Total Amount In Figure (Tk)
				In Figure	In Words	
1	2	3	4	5	6	7
36.	(8.12.3.3.1) SUBMERSIBLE PUMP MOTOR SET (For deep tube well) Providing of following capacity multistage Bore-well Submersible water Pump Motor set manufactured according to relevant BDS standard and ISO 9906:2012, Grade 3B / DIN / NEMA / IEC / BS / VDE / JIS & ISO 9001:2015 standard. CE certified / UL listed comprising of 2900 RPM, single/ three phase submersible rewindable type (oil / water cooled) motor having insulation: Class F & Protection: IP68 (minimum), suitable for operation at 230 /400 V ± 5%, 50 Hz AC supply, non-return valve with 10 meters long marine cable (total required length of marine cable including these 10 meters shall be in a single length) etc. complete in all respect manufactured by company having minimum 30 years of manufacturing experience. Country of Manufacture: EU Countries/ USA/ Japan/UK, in their own industry as per sample accepted / approved by the Engineer-in-charge. [PWD-5.7] HP-1.5 Discharge (liter/min)- 40-200 Head (meter)- 58-21 Tube-well dia (mm)- 150 Delivery dia (mm)- 31.25 [PWD-5.7.6]	set	1.000			
37.	(7.58.5) Supplying, fitting and fixing of food graded plastic overhead water reservoir /tank including all necessary fittings, hardware and consumables etc. all complete approved and accepted by the Engineer- in- charge. 5000 liter capacity (PWD BW 26.58.5)	each	2.000			
38.	(10.08) Preparation and making gravel pack around the tube well fixtures with supply of designed graded pea gravels free from any substance harmful to pipe and health confirmed by test (Passing through #10 mesh and retained on #40 mesh) including sieving, washing etc. complete as per standard specification and accepted by the Engineer-in-charge. (The rate is inclusive of the cost of extra amount required for caving and extra depth below the tube well fixtures, shrouding should not be more than 15 m above the strainer and measurement should be allowed from bottom of the tube-well fixture to top of the gravel pack) (PWD BW 27.8)	cum	0.850			
39.	(10.16) Filling of the borehole around the tube well from top of the shrouding up to the bottom of sanitary seal by withdrawn selected soil or by local clay free from any substances harmful to pipes and health as per standard specification and accepted by the Engineer-in-charge. (PWD BW 27.16)	m	70.000			

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40.	(7.50.3) Supplying, fitting and fixing of PP-R Gate-Valve meeting the perfomance & long-tem strength requirements of ASTM F 2389 in accordance with the manufacturer's specifications all complete accepted by the Engineer- in- charge. 25 mm PP-R Gate-Valve (PWD BW 26.50.3)	each	10.000			
41.	(7.49.3) Supplying, fitting and fixing of PP-R Union meeting the perfomance & long-tem strength requirements of ASTM F 2389 in accordance with the manufacturer's specifications all complete accepted by the Engineer- in- charge. 25 mm PP-R Union (PWD BW 26.49.3)	each	15.000			
42.	(7.49.4) Supplying, fitting and fixing of PP-R Union meeting the perfomance & long-tem strength requirements of ASTM F 2389 in accordance with the manufacturer's specifications all complete accepted by the Engineer- in- charge. 32 mm PP-R Union (PWD BW 26.49.4)	each	6.000			
43.	(7.29.3) Supplying, fitting and fixing of best quality country made 12 mm bib cock made from copper or copper alloy, chromium plated. The faucet conforms BDS EN 200:2009. The faucet tap shall be free from any leakage, permeation and other abnormalities. The water hammer value shall be 1.47 Mpa or under. The faucet after it has been operated 100000 times it shall be free from a seat- leakage and shall satisfy the reverse flow preventing performance. The inside and outside surfaces of the faucet shall be smooth and be free from blowholes, fissures, remarkable flows or injurious defects. The chromium plating on the faucet shall be of class 2 grade 1. The final coating should be done with chromium of minimum 0.1 micron. The faucet shall be made leak proof and fixing in position with selected tape etc. , all complete approved and accepted by the Engineer- in- charge. 12 mm CP open Bib Cock (PWD BW 26.29.3)	each	8.000			
44.	(7.45.3) Supplying different inside dia best quality uPVC pressure pipe for water supply having specific gravity 1.35 - 1.45, and other physical, chemical, themal, fire resistivity properties etc. as per BSTI approved manufacturer standards or ASTM, BS/ISO/IS standards fitted and fixed in position with sockets, bends, with all accessories such as Round grating/domed roof grating, bends, sockets etc. approved and accepted by the Engineer-in-charge. 25 mm dia wall thickness 2.2 mm - 3.4 mm (PWD BW 26.45.3)	m	94.000			

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45.	(7.41.1.02) Supplying, laying, fitting and fixing of best quality HDPE soil, waste and ventilation pipe having PE-100 (Hydrostatic Strength for PE-100 is 5.0 MPa & 12.4 Mpa at 80°c & 20°c respectively according to ISO 4427:2007(E)), PN-6 (nominal pressure for PN-6 is 0.6 MPa according to ISO 4427:2007(E)) & SDR 26 for soil, waste and ventilation pressure pipe having density 0.940 – 0.970 gm/cm3 and other physical, chemical, thermal, fire resistivity properties etc. as per BSTI approved manufacturer standards or ASTM/BS/ISO/IS standards ,fitted and fixed in position with necessary joints and fittings with all accesories complete approved and accepted by the Engineer- in- charge. For underground including earth cutting & preperation of bed HDPE pipe of 160 mm outside dia with wall thickness 6.2 mm - 7.0 mm (PWD BW 26.41.1.2)	m	91.235			
46.	(7.45.2) Supplying different inside dia best quality uPVC pressure pipe for water supply having specific gravity 1.35 - 1.45, and other physical, chemical, themal, fire resistivity properties etc. as per BSTI approved manufacturer standards or ASTM, BS/ISO/IS standards fitted and fixed in position with sockets, bends, with all accessories such as Round grating/domed roof grating, bends, sockets etc. approved and accepted by the Engineer-in-charge. 19 mm dia wall thickness 1.9 mm - 2.9 mm (PWD BW 26.45.2)	m	28.000			
47.	(6.09.03) Supplying, fitting and fixing silt extractor pipe of 100mm dia. 600mm long GI pipe and supply , fitting and fixing of 600mm dia brass stop cork with GI pipe etc. as per drawing and direction of Engineer-in-charge.	each	1.000			

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48.	(12.58.2) SOLAR SYSTEM ON - GRID SOLAR PANEL SYSTEM: Supplying, installation, testing & commissioning of solar power system (on grid / grid tie) with required quantities of mono / poly crystalline silicon solar PV modules, inverter, energy meter, etc. as per following standards, specifications and certification. The system will be able to produce power for supplying to grid with required compatible solar cables (DC cables) and all necessary accessories to complete the installation providing one-year free operation & maintenance of the system. Solar system shall have to comply following specification: SOLAR PV MODULE/PANEL: SPECIFICATIONS FOR SOLAR PANEL:" I. Parameters for PV Panel should be at Standard Test Condition of solar irradiance of 1000 W/m2, Cell Temperature of 25 degree Celsius and AM of 1.5g. II. Solar PV module / panel shall be inconformity with the requirement of BDS IEC 61215, IEC 61730 (latest edition) along with VDE/NEMA/JIS/BS standards. Certificate issued by the internationally recognized authority such as CE / TUV /DNV or equivalent certifying body shall have to be submitted by the bidder for the above mentioned international standard. Manufacturing facility should be ISO9001, ISO14001 quality management system certified. III. Solar panels shall be installed pointing to the right direction to capture most of the solar energy to transform it into electricity with the facility to be adjusted from the horizontal to 12 degree in summer and to 35 degree in winter to get the maximum efficiency and must face the true south in our country. For fixed panel mounting system, the panels must be tilted (22.5 ± 1) degree with horizontal and must face the true south in BANGLADESH. IV. The average efficiency of PV module should be minimum 17%. V. The complete PV module shall be diode protected at junction box to protect reverse current. VI. Operating temperature range should be -40 to 85 Degree Celsius. VII. Power de-rating allowed should be not more than (-0.41%)/Degree Celsius VIII. Panels should be constructed with anti-reflective glass,anti PID, IX. Modules fitted with anodized aluminum frames or, if without frame, two-glass modules. X. Resistance to a maximum pressure load of 5400 Pa and vacuum of 2400 Pa (according to BDS IEC 61215) XI. Each module will be provided with a clearly visible identifier bearing the name, the model of the module and a visual identification or a serial number which allows the traceability of the date of manufacture in accordance with standard NF EN 50380	kWp	1.000			

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	XII. Each combiner box of PV module shall be diode protected to ensure any back flow current to the PV array and may have fuse of adequate ratings in DC positive line of the PV array and wire terminals. The main combiner box shall have lightning surge protective device of as per nominal voltage of the combiner box both in positive and negative line in order to ensure the bypass diode always function even in thunder storm. The fuse, if exists, shall also have disconnection switch .The box shall be completely water proof according to IP 68. XIII. Product warranty against manufacturing defects : minimum 12 years and their replacement during this period XIV. Performance warranty: linear degradation, minimum 98% at 1 year, then linear with minimum 90% at 10 years, and 80% at 25 years. Solar panel from Sunpro/Vikram/Saronic/Suntech/ULICA/Canadian Solar/JA Solar/Trina Solar/Longi or equivalent. INVERTER: The inverter shall be suitable for using on grid / grid tie solar panel. The inverter shall have following features: I. Inverter type: grid tie. II. Built in MPPT charge controller. III. AC grid voltage 230 ± 5% (single phase)/ 415v ± 5% (three phase) AC IV. AC grid frequency: 50±4 Hz V. Power factor: cosθ = 1. VI. Operating temperature range: -25°C to 60°C VII. Relative humidity: 0- 95%, non- condensing VIII. Total harmonic distortion : <3% IX. Efficiency: minimum 95% X. Noise <40 dB at 1m distance XI. Internal power consumption: <1 W for 1 kWp inverter XII. Communication port: RS 485 / RS 232 shall have the option to be incorporated with remote monitoring system. XIII. Degree of protection: according to IP65 and IEC 60529. XIV. Shall have integrated AC Short Circuit Current Protection XV. Shall have built in Anti Islanding protection XVI. Shall have protection against abnormal voltage and abnormal frequency. XVII. Shall have lightning induced current protection by surge protective device of adequate rating both in DC and AC side in parallel at the entry and exit terminal of the inverter. Shall also have over load and over current protection from both DC and AC side. " XVIII. Compliance: ISO9001 & ROHS (Restriction of Hazardous Substances) certified company. XIX. Test result from BUET or Institute of Renewable Energy, Dhaka University					

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	for key specification items of solar inverter (self-consumption, efficiency, solar priority, dual mode with auto switching, power factor) shall be provided. XX. Brand: Solar Inverter from SAJ/Solis/Huawei or equivalent ENERGY METER: Supplying and installation of energy meters with following features: I. Single phase / three phase (as per requirement) II. Energy meter to be provided to record the amount of solar energy provided from the solar system. OPERATION AND MONITORING: Following scopes should be included: I. Remote monitoring (web / smart phone based) using available technology such as GSM/GPRS/Ethernet etc. II. Local monitoring using LCD/LED display and data logger. III. Field programmability GENERAL GUIDELINES/CRITERIA: I.The bidder shall examine the site before the design of solar system & its components II.The bidder shall have facilities and proper tools and machineries for installing, testing & commissioning of solar panel. III.Adequate space & height shall be provided in the rows of panels for easy air flow to avoid excessive heat generation in the panel and to provide access for rain water drainage and damage to protect from dirty water. Minimum air gap between two panels shall be 25 mm." IV.All frames of the PV module, combiner box, inverter etc. shall be equipotential bonded and earthed with the building earth electrode which is conventional and / or chemical electrode system with soil conductivity enhancing material that the earth resistance must be less than 1 Ohm as per related standard and code of practice. V. The solar panel mounting shall be of galvanized iron or equivalent to ensure rust protection of the installation. All nut bolts shall be of stainless steel (SS) or galvanized mild steel (MS) materials. VI. After successful completion, testing & commissioning of the whole system the contractor shall have to train nominated person(s) of the user for a period of at least 2 days. VII. After completion of whole system and before handing over the system to the concerned authority, the contractor must have to provide minimum 30 days' satisfactory operation for performance evaluation. VIII. Technical specification with catalogue of PV module, inverter must be submitted with technical offer.					

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	IX. Only approved cable shall be used for wiring. X. Sufficient AC and DC circuit breakers shall be used to ensure proper safety of the system. [PWD 12.2]					
49.	(5.02.01.2) Earth work in excavation in all kinds of soil for foundation trenches including layout, providing center lines, local bench-mark pillars, levelling, ramming and preparing the base, fixing bamboo spikes and marking layout with chalk powder, providing necessary tools and plants, protecting and maintaining the trench dry etc., stacking, cleaning the excavated earth at a safe distance out of the area enclosed by the layout etc. all complete and accepted by the Engineer-in-charge, subject to submit method statement of carrying out excavation work to the Engineer-in-charge for approval. However, engineer's approval shall not relieve the contractor of his responsibilities and obligations under the contract. [PWD 02.1] Earthwork in excavation in foundation trenches up to 1.5 m depth and maximum 10 m lead [PWD 02.1.2]	cum	98.758			
50.	(5.02.08.1) Sand filling in foundation trenches and plinth with sand having minimum F.M. 0.5 in 150 mm layers including leveling, watering and compaction to achieve minimum dry density of 95% with optimum moisture content (Modified proctor test) by ramming each layer up to finished level as per design supplied by the design office only, all complete and accepted by the Engineer-in-charge. [PWD 02.10.1]	cum	2.173			
51.	(5.04.01) Brick works with first class bricks with cement sand (F.M. 1.2) mortar (1:6) in foundation and plinth, filling the joints/interstices fully with mortar, racking out the joints, cleaning and soaking the bricks at least for 24 hours before use and curing at least for 7 days etc. all complete including cost of water, electricity and other charges and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) (PWD 04.1)	cum	6.090			
52.	(5.03.01) One layer brick flat soling in foundation or in floor with first class/picked jhama bricks (BDS 208) including preparation of bed and filling the interstices with local sand, leveling etc. complete and accepted by the Engineer-in-charge [PWD 03.1.1]	sqm	28.978			
53.	(5.03.03.1) Mass concrete (1:2:4) in foundation or in floor with cement, sand (F.M. 1.2) and picked jhama brick chips including breaking of chips, screening, mixing, laying, compacting to required level and curing for at least 7 days including the supply of water, electricity, costs of tools & plants and other charges etc. all complete and accepted by Engineer-in-charge. (Cement: CEM-II/B-M) [PWD 03.5] Mass concrete in foundation (1:2:4) with brick chips and local sand of F.M. 1.2. [PWD 03.5.1]	cum	1.419			

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1	2	3	4	5	6	7
54.	(5.12.04) Minimum 12 mm thick cement sand (F.M. 1.2) plaster with neat cement finishing to dado with cement (1:4) up to 150 mm including washing of sand, finishing the edges and corners and curing at least for 7 days, cost of water, electricity, scaffolding and other charges etc. all complete in all respect as per drawing and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) ground floor. [PWD 15.3]	sqm	14.462			
55.	(1.15) Supplying of Best Quality Safety hand gloves for construction work of Flexible/durable/excellent puncture resistance working gloves with PVC palm and T/C drill back, pasted cuff ,palm liner . all complete in all respect as per approved specification and direction of the Engineer-in-charge.	each	50.000			
56.	(5.02.11) Earth filling in foundation trenches and plinth in 150 mm layer with earth available within 90 m of the building site to achive minimum dry density of 95% with optimum moisture content (Modified proctor test) including carrying watering, leveling, dressing and compacting to a specified percentage each layer up to finished level etc. all complete and accepted by Engineer-in-charge. [PWD 02.13]	cum	75.240			
57.	(1.16) Supplying, fitting and fixing 18mm thick marble Name plate including cost of materials, labour, form work, engraving neatly the approved Sample given by the engineer etc. complete as per drawings and direction of the Engineer-in-charge.	sqm	0.600			
58.	(1.03) Supplying and providing of first aid box with necessary materials/medicine (hygienic gown, thermometer, adhesive dressings, antiseptic solutions, bandages, cotton balls or swaps, emergency blanket, gloves, hand sanitizer, ice pack, saline etc). All complete as per direction of Engineer-in -charge. [PWD 01.1.4.3]	each	1.000			
59.	(1.07) Providing expertised engineer having minimum qualification B.Sc. in Civil Engineering and relevant experience(s) more than 10 years with registration in respective professional body for project documentation, progress study & adjustment, preparation of project material schedule and testing schdule for approval etc. & jobs assigned by the HOPE or his official, at site (max man month not greater than 1/4 of initial contract duration or contract completion time whichever is less & payment for the item subject to submission of CV & approved by HOPE or his authorized officer). [PWD 01.9]	per month	1.000			

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60.	(7.47.2) Supplying, fitting and fixing of PP-R Pipe for water supply sustaining minimum water pressure PN 20, fullfiling correspondingstandard dimension ratio SDR meeting the perfomance & long-tem strength requirements as per DIN 8077 /78 or ASTM F 2983 including nipple, elbow, reducers, Tee, end cap, plug, socket etc as per manufacturer instruction. all complete accepted by the Engineer- in-charge. 19 mm dia, minimum wall thickness 3.5 mm (PWD BW 26.47.2)	m	15.000			
61.	(7.47.3) Supplying, fitting and fixing of PP-R Pipe for water supply sustaining minimum water pressure PN 20, fullfiling correspondingstandard dimension ratio SDR meeting the perfomance & long-tem strength requirements as per DIN 8077 /78 or ASTM F 2983 including nipple, elbow, reducers, Tee, end cap, plug, socket etc as per manufacturer instruction. all complete accepted by the Engineer- in-charge. 25 mm dia, minimum wall thickness 4.4 mm (PWD BW 26.47.3)	m	16.000			
62.	(7.47.5) Supplying, fitting and fixing of PP-R Pipe for water supply sustaining minimum water pressure PN 20, fullfiling correspondingstandard dimension ratio SDR meeting the perfomance & long-tem strength requirements as per DIN 8077 /78 or ASTM F 2983 including nipple, elbow, reducers, Tee, end cap, plug, socket etc as per manufacturer instruction. all complete accepted by the Engineer- in-charge. 38 mm dia, minimum wall thickness 6.9 mm (PWD BW 26.47.5)	m	20.000			
63.	(1.02) Project Profile Signboard: Providing and fixing of typical project profile signboard as per direction of E-I-C, to be placed at a suitable place of the site including submission of proposals for the materials & size of the signboards (recommended size: 1800mm x 1200 mm with 2 nos. 75mm dia. MS post, outer & inner frames of board shall be 50mm x 50mm x 5mm & 25mm x 25mm x 5 mm respectively) and text layout to the engineer for approval which will be positioned as directed by the engineer and removing the same on completeion of the works or as instructed by the E-I-C. Sheeting will be made of encapsulated lens with retro-reflective type and messages/ borders will be screen printed. The text shall mention among others the name of the project, name of the implementing agency, cost of the project, completion time, name of the contractor etc.	sqm	1.000			

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64.	(7.70.3) Construction of masonry inspection pit with 250 mm thick brick work in cement mortar (1:4) including necessary earth work, side filling and one layer brick flat soling, 75 mm thick (1:3:6) base concrete for making invert channel and 12 mm thick (1:2) cement plaster with neat finishing etc. all complete up to a depth of 700 mm approved and accepted by the Engineer- in- charge. Clear 600 x 600 mm and depth 750 mm to 900 mm, average 825 mm for single 300 mm dia R.C.C. pipes and 400 mm PVC pipe. (PWD BW 26.70.3)	each	2.000			
65.	(7.45.5) Supplying different inside dia best quality uPVC pressure pipe for water supply having specific gravity 1.35 - 1.45, and other physical, chemical, themal, fire resistivity properties etc. as per BSTI approved manufacturer standards or ASTM, BS/ISO/IS standards fitted and fixed in position with sockets, bends, with all accessories such as Round grating/domed roof grating, bends, sockets etc. approved and accepted by the Engineer-in-charge. 37 mm dia wall thickness 2.5 mm - 3.1 mm (PWD BW 26.45.5)	m	893.000			
66.	(10.10.3.01) Boring: Execution of 152 mm dia boring through all sorts of strata by reverse circulation or any other approved method (Method other than reverse circulation is to be applied only for wells deeper than 152 meter). Boring for152 mm dia vertical hole up to designed depth and collection of soil samples at every 3 meter interval or as required and at every change in soil stratum including sinking and with drawing necessary casing pipe and all necessary arrangements complete as per specification and accepted by the Engineer-in-charge. (Measurement will be allowed from E.G.L. to bottom of the blind pipe and the rate is inclusive of the cost of extra depth or of further boring required due to caving and siltation) From 50 m to 100 m = 50 m (PWD BW 27.10.2)	m	91.000			
67.	(2.01.1 add) C&G: Clearing and grubbing by removal and disposal of everything above ground level including overhanging branches, removing of all foundation stumps, embedded logs, tree roots and other material either to a depth of 0.3m below the proposed surface elevation or to the level as shown on the drawing, disposing of all materials resulting from clearing and grubbing at a safe distance, etc. all complete as per direction of the E-I-C.	LS	1.000	7,152.09	Taka Seven Thousand One Hundred Fifty Two And Paisa Nine Only	7,152.09

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68.	(NS-01) NS-01: Automatic Water Level Controller with Float Switch for Solar Pump System (Complete Set) Description: Supplying, fitting, fixing, testing and commissioning of Automatic Water Level Controller with Float Switch for Solar PV Water Pump System complete in all respects. The system shall be compatible with VFDC/Solar Pump Controller and shall automatically switch OFF the solar submersible pump when the overhead water storage tank reaches the maximum water level and automatically switch ON the pump when the water level falls below the preset minimum level, subject to the availability of solar power. The item shall include float switch/water level sensor, controller interface (if required), UV-resistant cable, junction box, conduit, cable glands, mounting brackets, connectors, all necessary fittings, wiring, testing and commissioning, complete as directed and accepted by the Engineer-in-Charge.	no	1.000			
Sub-Total: Part - 2 [Detailed Estimate For Supplying Installation of water pipe line Farua Bazar,Taktanala, Solar-powered deep tubewell for extraction of pure drinking water and provision of safe water to the residents. No. 3 Farua Union Parishad, Bilaichhari Upazila, Rangamati Hill District.]						
Total Price of the Tender						

The total price of our Tender is:

Tk.

[Value in figures] [Value in words]

	Cost of recovered (salvage) materials (, etc.) Note: Above recovered material cost will be deducted from the payments of the Contractor and in any case recovered material cost will not be changed.	Fixed	As available in the site	0.00	Taka Only	0.00

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This Bill of Quantity contains _____ correction(s) duly initialed and signed by the authorized person of the Tenderer.