

Tender Schedule

Submission date:

Bidder's information:

Name of company/institution	
Address of the company/institution	
Email of the company/institution	

Schedule:

SL	Item of work	Unit	Quantity	Unit cost (BDT.)
1	Boring , by using 100mm dia cutter and 38mm dia GI Pipe and other equipment capable of drilling up to a depth of 500m by water jet system through all sorts of strata, protection of caving by supplying necessary casing pipe, collection of soil samples at every 3m interval and at every change of strata and preserve them for analysis, withdrawal of boring pipes & casing pipes etc. all complete as per specification and direction of the E-I-C.	Meter	1	
2	Supplying and lowering 50 mm dia water grade PVC pipe as lower well casing , having wall thickness 2.5m to 3.0mm ('D' Class Aziz pipe/equivalent), PVC sand trap of length 3.0m with cap, PVC strainer of desired slot installing at the middle of the most suitable water bearing strata. all complete as per standard specification and direction of the E-I-C	Meter	1	
3	Supplying and lowering 100 mm dia water grade PVC pipe as upper well casing , having wall thickness 2.5m to 3.0mm ('D' Class Aziz pipe/equivalent), all complete as per standard specification and direction of the E-I-C	Meter	1	
4	Supplying and fitting fixing 38 mm dia water grade PVC pipe as column pipe , having wall thickness 2.5m to 3.0mm ('D' Class Aziz pipe/equivalent), all complete as per standard specification and direction of the E-I-C	Meter	1	
5	Supplying and fitting fixing 38 mm dia water grade PVC thread pipe , having wall thickness 2.5m to 3.0mm, including all necessary fitting fixing for internal water supply network, all complete as per standard specification and direction of the E-I-C	Meter	1	
6	Supplying different inside dia best quality uPVC C-grade pipe , for water supply having specific gravity 1.35 - 1.45, 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 sockets, bends, with all accessories such as Round grating/domed roof grating, bends, sockets (length: 6 meter each) etc. all complete as per direction of the E-I-C.	Meter	1	
7	G.I. Union Supplying, fitting and fixing best quality G.I. Union of leak proof, fitted with sealant, Teflon tape etc. all complete in all respects as per direction of the E-I-C.	Pcs	1	
8	Heavy type bib cock Supplying, fitting and fixing best quality and heavy type bib cock, and Two in one Bib cock of special quality plastic materials made with leak proof and fixing in position with selected tape etc. all complete as per direction of the E-I-C.	Pcs	1	
9	Angle stop cock Supplying, fitting and fixing Special/Fancy quality C.P. concealed/ Surface Angle stop cock of fully brass or chromium plated materials made with leak proof and fixing in position with selected tape etc. all complete as per direction of the E-I-C.	Pcs	1	
10	Supplying different inside dia best quality uPVC special fittings having specific gravity 1.35 -1.45, wall thickness 2.7 mm - 3.4 mm, 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 sockets, bends, with all accessories such as Round grating/domed roof grating bands, sockets etc. all complete as per direction of the E-I-C. 100 mm dia uPVC 'P' or 'S' trap	Each	1	

SL	Item of work	Unit	Quantity	Unit cost (BDT.)
11	Supplying, fitting and fixing plastic overhead Water Tank of different capacity. each Overhead Tank Supplying, fitting and fixing plastic overhead Water Tank of 1000 litres capacity made with 25mm thick plastic composed sheet with plastic cover on top with locking arrangements, providing inlet and outlet pipe with flanges and plug, jum nuts, 40mm dia ball cock, 12mm dia 1.12m long overflow pipe and with all other necessary fittings etc. all complete in all respects as per direction of the E-I-C.	Nos	1	
12	Water pump: Supplying, assembling, fitting, fixing, installation (with effective connection), testing & Commissioning of following capacity multistage sub-mergeable water pump motor set, Motor set. 1.0 H.P, Discharge: 10-60 liter/min, Brand: Pedrolow/Gazi/RFL	Each	1	
13	Solar Mounting Structure The Solar Panel Mounting Shall be of aluminum galvanized iron or equivalent to ensure rust protection of the installation all nut bolt shall be stainless steel or galvanized (ms) Materials 38*38*3mm MS Angel (The panel must be titled 23 Degree with Horizontal and must face to south in Bangladesh.)	Pcs	1	
14	Wiring Cable: 40/76 Flexible Cable (NYY) with Clip wiring Brand: BRB/BBS/Meghna/Partex	LS	1	
15	Solar Panel – 300 Watt WP (100*3/150*2) Supplying, assembling, fitting, fixing, installation (with effective connection) testing & Commissioning of the following. The Manufacturing, Installation Testing and commissioning of Solar PV Module/ Panel Shall be in conformity with the requirement of IEC 61215, IEC 61730 All edition standard, certificate issued by Internationally recognized authorities such as TUV, DNV or equivalent certificate body according to the above requirement shall have to be submitted by the bidder. Solar Panel Must be installed pointing to the right direction to capture most of the solar energy to transmit it into electricity.	Nos	1	
16	Solar Charge Controller MPPT/PWM Supplying, assembling, fitting, fixing, installation (with effective connection) testing & Commissioning of the following 40 Ah 12 Volt 1.MPPT Solar Charge Controller Shall be protected from a) Overcharge protection b) Over discharge Protection c) Battery Reverse Current Protection d) Overloading Protection e) Short Circuit Protection f) Reverse Polarity Connection Protection Lighting Induced surge current protection	Pcs	1	
17	Solar Battery Brand: HAMKO/Volvo 130 Ah (Solar) Supplying, assembling, fitting, fixing, installation (with effective connection) testing & Commissioning of the following. 12 Volt Deep Cycle Tubular Plate, Design life of a battery of 10 Years with a warranty of 5 years	Pcs	1	

Bidder's signature with seal: