

ANNEX A: PRICE PROPOSAL FORM (RFP/HCR/ETHAO/2022/007) – BOREHOLE DRILLING AT UNHCR ASSOSA GUEST HOUSE

THE PROPOSED DISCOUNTS WILL BECOME AN INTEGRAL PART OF YOUR BID SUBMISSION PAYMENT TERMS: ACCEPTANCE OF UN PAYMENT TERMS (I.E., 30 DAYS NET FROM RECEIPT OF DOCUMENTS)

YES ☐ NO ☐

Sr #	Item	Unit	Qty	Unit Price Delivered at Place – UNHCR Assosa Guesthouse (ETB)	Total Price Delivered at Place – UNHCR Assosa Guesthouse (ETB)
A.	Site Clearing				
A.1	Site clearing for masting the rig machine.	M ²	16		
B	Drilling Using Appropriate Technique.				
B.1	Mobilization / Demobilization of all drilling equipment and required drilling crew to site . Inclusive cost involved in mobilization/demobilization of the entire set of equipment utilized for drilling. This includes all appurtenances	LS	1		
B.2	Drilling of BH with a finished internal diameter of 16 inch	L M.	12		
B.3	Drilling of BH with a finished internal diameter of 14 inch	L M.	12		
B.4	Drilling of BH with a finished internal diameter of 12 inch	L M.	76		
B.5	Mud pit excavation	M ³	4		
B.6	Reaming and Installation of temporary steel casing and pull back.	L.M	12		

B.7	Permanent surface casing installation	L.M	12		
B.8	Placement of flush coupled - uPVC casing and screen to client's instruction: Casing & Screen string must be lowered into the hole under gravity induced by its own-weight-no loads placed on the string to push it into the ground permissible. Any Hung ups or blockages preventing string placement to design depth will require the string to be removed and the hole reamed or re-drilled at the contractor's discretion & full cost.				
B.8.1	Supply and install 6" uPVC plain/blind casing (DN=150mm & OD=158-160.0 MM, thickness ,t=4-4.4mm , pipe length with socket = 4 Meter)	LM	60		
B.8.2	Supply and install 6" uPVC slotted /screen casing (DN=150mm & OD=158 - 160 MM, thickness, t=4-4.4mm , Pipe length with socket = 3 Meter.)	LM	40		
B.8.3	Supply & installation of 3/4th GSP observation pipe.	L.M	110		
B.9	Supply and installation of washed filter river gravel pack with size (2.5mm -4mm)	M ³	8		
B.10	Collection of BHs sample. Each sample clearly marked with BH coordinates and depth of sample. All claims for payments must be supported with completed schedule of samples and logs.	LS	1		
B.11	Provision of a written BH log inclusive of the following information:	LS	1		
B.11.1	BH coordinate				
B.11.2	BH Location.				
B.11.3	BH drilled diameter.				
B.11.4	Total Depth.				
B.11.5	SWL.				
B.11.6	Water Strikes,				

B.11.7	Well yield				
B.11.8	Date drilled				
B.11.9	Dimensioned sketch of all installed uPVC casings, plain & slotted.				
B.12	Reaming and grouting with mass concrete (C-15) of the first 6 meter for effective sanitary seal .	M ³	1		
B.13	Back filling and compact with puddle clay.	M ³	0.13		
B.14	Well Development, by lowering drill pipe into BH & air-blowing surging (air-lifting) to develop well until a full & clean water established.	Per Hour	6		
B.15	Step draw down pumping Test each with 6hr duration & Recovery measurement for 6 hrs including installation & removal of test-pumping equipment. Selected pump should be lowered into the well under gravity induced by its own weight and (+rising main)assembly. Should the well be bent or distorted to an extent that the pump can not be lowered to its pump-setting depth, the well will require rectification by reaming or re- drilling at the contractors discretion and full cost.	Per Hour	6		
B.16	Recovery time , waiting time , awaiting's client's instruction (Max 8 Hrs. per day) , assume no engine running.	Per Hour	4		
B.17	Construct C-20, Trapezium type, well head cover (1m-high,x0.8m-bottum x 0.6m Top).	M ³	1		
B.18	Installation of deep well electrical submersible pump with control panel board for power regulation that can pump water to the existing reservior located 80 meter from BH point. Specification of the submersible pump will be as follows: Q=2.5 Lit/sec; TDH= 150 m & Power, P= 22 KW with control panel and power cable appurtenances.	Pcs	1		
B.19	Supply of 6 " BH caps.	Pcs	1		
B.20	Conduct water quality testing both at field and central laboratory	LS	1		
Total (Without VAT)					

SERVICE DELIVERY TIME IN DAYS: _____

QUOTATION VALIDITY (no. of days): _____

TODAY'S DATE: _____

NAME: _____

SIGNATURE: _____

IN THE CAPACITY OF (title e.g manager): _____

SIGN BID FOR AND ON BEHALF OF (company): _____

OFFICIAL STAMP