## ANNEX C - FINANCIAL OFFER FORM: RFP/HCR/KAD/SUP/2022/04

The bidders are requested to fill in the price information in the below table. Bidders also are requested to fill in legislative information below the table:

item	Description	Unit	Quantity	Unit Price (USD)	Total Price (USD)
l .	Mobilization of equipment, personnel, and construction materials to the project site	LS	1		
2	Welding of the storage tank to address any water leakage and painting the tank internally and externally with anti-rust paint.	NO	1		
	Provision of backup generator 60 KVA model with a prime power output of 60KVA, 48 KW and stand by the output of 66 KVA, 53KW at 0.8 power factor, 3 phase, 50 Hz at 1500 RPM, fuel capacity 180 liters, Dimensions (L/W/H) of 2300 x 1045 x 1551 or other equivalents to Perkins UK	NO	1		
	Construction and fabrication of tap -stand of 10 No 1" faucets. The tap stand shall be constructed on-site, and it includes two side walls constructed out of first-class bricks 25 *12cm*7cm. A concrete slab is cast on top of the side walls to form the platform for resting the water containers for filling from the taps as illustrated in the drawings attached.	NO	2		
	Manufacturing and installation of four water troughs connected to distribution pipeline up to the standpipe for filling tankers and carts. Excavation of 0.4m deep trenches, pipe laying, and backfilling as per the attached drawing.	LS	4		
	Provision and installation of distribution UPVC pipeline system, 2" diameter with 2 water meters, 2" sluice control valve from elevated water tank up to the distribution points and women/mother and childhood center. Excavation in trenches for water pipeline cost included in the unit cost.	meter	600		
	Extend water connection from the main water line to the women's center the SOW includes provision of 90 meters 2" diameter UPVC pipeline, 2 m³ horizontal plastic water storage tank, the height of the tower shall be 3 meters to support 2 tons of water plus own weight of the tank.	NO	1		
	Manufacturing and installation of four water troughs connected to distribution pipeline up to the standpipe for filling tankers and carts. Excavation of 0.4m deep trenches, pipe laying, and backfilling as per the drawing.		4		
	Supply & installation of solar panels, 440-watt peak monocrystalline (half cut) each solar panel must have one of these certificates such as ISO, CE RoHS, UL, IEC, and TUV. Each PV module deployed must identification tag which should be able to withstand harsh environmental conditions and consist of the following information:  * Name of the manufacturer of the Solar panels. (PV modules)  * Month and year of manufacture for each solar Panel.	Each	60		



	(III) UN			71	7
	* Panel (Module) Wattage, Imax, Vmax, FFetc. * Unique serial number of the Panels (PV modules).				
10	Provide & installation: Variable Frequency Driver (VFD) 26 Kw three-phase 415 volts compatible with existing pump & solar panels configuration. The VFD must have an IP65 enclosure & has housing against severe weather conditions. The VFD must be provided with protection such as overvoltage, undervoltage, and overload. Etc The VFD must meet one of these, ISO, CE, RoHS, and IEC Certificates.	Each	1		
11	Supply, fabrication, construction, and installation of the Bolted support structure for holding 60 Pcs of solar panels 440-Watt peak modules, the support should be anchored to a concrete base, and the structure withstand wind speed (40 m/sec), the support structure should be from galvanized steel or heavy pipe & angles with precoated anti-rust as base paint. it's a ground-mounted concrete base (40*40*50) cm.  * Support structure with tilted angle 15.	Set	1		
12	Supply DC16 mm cables (100 yards) single core one roll is red & one roll is black colour the cables must be hosing with conduit or plastic (PVC) pipe for protection, cables shall meet the requirements of one of these certifications ISO, RoHS, IEC, and TUV.	Roll	2		
13	Ac Cables 16 mm- 4-core Supply must be hosing with conduit or plastic (PVC) pipe for protection (one rolls length 100 yards). cables shall meet the requirements of one of these certifications ISO, ROHS, IEC, and TUV.	Roll	2		
14	Junction boxes (combiner Box) for Solar Panels with Dc Fuses- DC - Fuses (24); Pcs (25Amp 1000 Volt) with provided with cable glands, & conduit. The combiner box must be manufactured from fiberglass reinforced plastic (FRP)/ thermoplastic with IP65 protection, & shall be waterproof, and dustproof. The terminals should be connected to copper bus bar arrangement of proper sizes to connect cables from solar modules arrays & variable frequency Driver (VFD).	Pcs	1		
15	Change over switch 200 Amp, 415 Volts, 3 phase.	Pcs	1		
16	Lighting arrester& earthing system include star +rod with cable 16 mm single core with color green& yellow, 30 Meters, equipotential busbar, earthing rods, set of joint cable, set of screws to the joint module via support structure.	Set	1		
17	Provide galvanized Iron poles 2-inch high 2 m with concrete base 30*30*40 cm and a chain-link wire with a secure distance of 3m from each direction (distance between fence & solar panels) to protect the Solar panels and other components.	Job	1		
18	The installation cost of the solar system & electrical work	Job	1		
19	Training of the pump operators and guards for two days on smooth operation and maintenance of the water system including switching on and off of the installed solar system and troubleshooting of minor technical defects.	Job	1		
Total Amount					



document:	oner validity, and contractual provisions	s triat are stipulated in this KKF
YES NO		
Total amount:		
Total amount in words:		
Date:		
Name:		
Signature:		
In the capacity of:		
Duly authorized to Sign bid for and on behalf of:		
Official stamp:		