Annex-J

NEED BASE WATER SUPPLY SCHEME AT GGMS AT KILLI ZAYAK AND GGPS KILLI ABDUL SAMAD UC BASIMA WASHUK

S.NO	DESCRIPTION	QUANTITY	UNIT	Brand Offered	Unit Price	Total Price
1	**Gigging of Hnad Dug Well**	40	RFT			
	Digging of Hand Dug well for surface water in all types of soil except shingle, gravel and rock. From ground level upto 50 ft below ground level complete in all respact					
2	**Concrete Slab For Well**	1	Job			
	Providing and laying of RCC concrete slab (6*6*0.5 for well cover inlcuing curing, compacting and complete inall respect					
3	**SOLAR Plate 330 Watt**	4.00	No			
	Supply, Install, connect, test and commission of SOLAR PANEL (Chinese) & accessories.					
4	**Solar Submersible (1 HP)**	1.00	No			
	Providing and fixing at Site of Certified Solar Submersible Pumpset including Motor of Chinese Make, complete in all respects including all taxes. 1 HP Pump Set					
5	**HDPE Pipe 25mm or 1"**	40.00	Rft			
	Supplying HDPE pipes density 700-960 kg/cu.m and carbon black contants > 2% with DIN-8074, 8075 or PS-3580:1997(rev.) ISO 9001-2000 pressure classification of PE -100 (black) for water PN-16 including specials and valves. 25 mm					
6	**DC Cable 4mm four Core**	40	Rft			
	Supply, Install, connect, test and commission of CABLES & accessories. DC Cable Stranded and flexible insulated copper DC wires and cables must be used for all outdoor and indoor installations. voltage drop must not exceed 1% on DC side of the power inverter and 1.5% on AC side of the power inverter. The wiring that leads into the pole, protected in a PVC Spiral / Flexible conduit. External cables adapted to outdoor exposure as per IEC 60811.The outer insulation: sunlight (UV)-resistant and weather-					
7	**DC Cable 2mm Single Core**	40	Rft			
	Supply, Install, connect, test and commission of CABLES & accessories. DC Cable Stranded and flexible insulated copper DC wires and cables must be used for all outdoor and indoor installations. voltage drop must not exceed 1% on DC side of the power inverter and 1.5% on AC side of the power inverter. The wiring that leads into the pole, protected in a PVC Spiral / Flexible conduit. External cables adapted to outdoor exposure as per IEC 60811.The outer insulation: sunlight (UV)-resistant and weather-					
8	**Solar Mounting Frame**	4	No			
	Solar Mounting Frame made by angle Iron and girder complete in all respect as per engineer incharge					
9	**Rope for sumbersible**	40.00	Rft			
	Providing and installation of rope of any best quality strenght for sumbersible in all repect as per engineer incharge.					
10	**Fiber Water Tank 300 GLN**					
	Providing and fixing domestic type water tank of fiber glass 300 Gallon (Double Ply) Dura or equivalent.	1.00	NO			
11	**Fiber Water Tank 500 GLN**					
	Providing and fixing domestic type water tank of fiber glass 500Gallon (Double Ply) Dura or equivalent.	1.00	No			

12	**Solar Plate**					
	Provision of solar plates of 150 volt of Germany company to operate water motor pump including installation, fitting, jointing, fixing and connecting with all accessories along with steel frame made by angle iron as per engineer in charge and complete in all respect.	**1.00**	**No**			
13	**Solar Moter Pump**					
	supply and installation of solar motor pump of complete in all respect	**1.00**	**No**			
14	**HDPE Pipe 20mm"**					
	Supplying HDPE pipes density 700-960 kg/cu.m and carbon black contants > 2% with DIN-8074, 8075 or PS-3580:1997(rev.) ISO 9001-2000 pressure classification of PE -100 (black) for water PN-10 including specials and valves. 20 mm	**300.00**	**Rft**			
15	**Flexible Transparent Garden Pipe 20mm or 3/4"**					
	Providing of Flexible Transparent Garden Pipe 3/4" Inches 2.5mm Normal Size Pure Quality approved by Engineer in charge	**150.00**	**Rft**			
16	**Water Cooler**					
	Providing and installation of NasGas Water Cooler as per following specifications complete in all respect including So Safe Filter,fitting and joint of pipes 65 Litre Capacity, Prime Copper Wrapped Steel Tank & Electric Fan Motor, Food Grade Non-Magnet Water Tank Prime Grade Insulation, Breeze Brand Condenser (With Protection Cover), Stainless Steel Body (With Coloured Back	**1.00**	**No**			
17	**Stabilizer 4500 WATT**	**1.00**	**No**			
18	**Sign Board**	**1.00**	**No**			
Total Amount(Inclusive of all Govt. applicable Taxes, Deliveries, Transportations and Installations, if any)						