

## Work plan for Patan Water Supply System for Medair Health Facility and Surrounding Community Chinarto District, Uruzgan Province

S/N	Themes						First Month				Second Month				Third Month				fourth Month				Fifth Month			
No	List of Activities	Skilled labor	unskilled Labor	Unit	Qty	Work days	Week-1	Week-2	Week-3	Week-4	Week-5	Week-6	Week-7	Week-8	Week-9	Week-10	Week-11	Week-12	Week-13	Week-14	Week-15	Week-16	Week-17	Week-18	Week-19	Week-20
1	Mobilization of Materials to Site	1	2	LS	1	5																				
2	Drilling, including record of lithology of ground layers, sampling	2	4	Job	1	18																				
3	Casing and filters installation	2	4	Job	1	2																				
4	Pump and recovery test	2	4	Job	1	2																				
5	Water quality test	1	2	Job	1	3																				
6	Supply of solar panels to project site	1	2	Job	1	45																				
7	Installation of solar systme	2	4	Job	1	5																				
8	Construction of boundary wall for solar panels	2	6	Job	1	45																				
9	Construction of Stand tapes	3	6	Job	1	45																				
10	Construction of water meter monhole	3	6	Job	1	50																				
	Construction of valve boxes	1	2	Job	1	35																				
11	installation of water meter and taps	1	2	Job	1	10																				
12	Excavation for transation and distribution pipe	12	20	Job	1	50																				
13	Laying of the pipe from water reservoir to Stp	6	16	Job	1	50																				
14	Back filling of trench and other filling	3	16	Job	1	50																				
15	Construction of 50 m3 RCC Ground Water Reservoir	3	9	Job	1	50																				
16	Fitting of reservoir	1	1	Job	1	5																				
17	Reservori leakage test	1	2	Job	1	5																				
18	Check and testing of the entire water network	3	6	Job	1	5																				
19	Site Clearance, Hand over and delay	2	4	Job	1	10																				

پلان کاري در مدت پنج ماه که توسط تعداد مجموعی کارگران غیرماهر 4279 نفر و تعداد مجموعی کارگران ماهر 1772 نفر تطبیق گردد. که در مجموع 6051 روز کاری برای مردم ایجاد میگردد.

The warranty period is six months, commencing from the date of 100% project completion