

10th November 2017

**SCOPE OF WORK FOR BORE DRILLING IN JAMJANG RUWENG STATE.**

Item No	Scope of works	unit	Quantity	Rate \$	Total
1	Mobilization and Demobilization, Erecting and dismantling of drilling Mobilization and Demobilization, Erecting and dismantling of drilling	LS	LS		
2	Drilling one borehole with finished internal diameter 12" to the required maximum depth of 100	M	100		
3	Supply and installation of plain PVC 6" (152mm) Class B steel casing - 4.5 mm thickness	PCS	20		
4	Supply and installation of slotted PVC casings 6" (152mm) Class B diameter - 4.5 mm thickness	PCS	10		
5	Installation of gravel pack (2-4mm) (not laterite) to at least 3m above top screen	Tons	3		
6	Borehole development by airlifting and/or surging for minimum of 4hrs, with estimate of discharge and static water level measurement.	Hr	5		
7	Supply and Installation of surface casing with retrieval / Supply and Installation of surface casing (To be Retained)	M	8		
8	Supply and Installation of Grundfos Submersible Pump SP 14-27 c/w 7.5KW motor (4inch diameter)	LS	LS		