Piloting Works

Item	Description	Unit	Rate (RM)	Amount (RM)
1	To carry out piloting test to gather more datas for underground services up to max 3.0 mtr depth c/w the followings items:-	m2	5.25	5.25
	To provide competent manpower to carry out works & preparing reports. Personnel/Workers with (NIOSH & CIDB cards)			
	Worker's safety gears & protections			
	To provide Machineries - Backhoe with skilled backhoe operator.			
	Tools & Materials : Handheld electric hacker; Water pumps c/w flexible hoses; blowers c/w flexible hoses; Portable Genset c/w S/S/O, spotlight & extension cables. Roller measurement tapes & etc.			
2	To identify further utilities due to 3.0m piloting still unable to locate all the utilities as indicated in the mapping drawings			
	To carrry out detection using Radio Detection RD700 for further underground services but limit to metal pipes and cables only			
3	Making good of the final layer of road using pre-mix/ interlocking system	m2	***Include	in item 4***
4	Backiling with excavated materials, compact and making good for receiving premix / pavement, premix / pavement are by others.	m2	2,000.00	2,000.00
5	Allow for the preparation and submission of drawings / piloting report (with endorsement)	Sum	***Include	in item 1***
	TOTAL			

^{*} To include in third party insurance (public liability insurance) to cover for risk of damaging utilities, surrounding structure, etc.