

BQ FOR LAMAIYWO WATER PROJECT- TAMBACH WARD 2017/2018

EXTENSION OF GRAVITY LINE AND INTAKE WORKS

ITEM NO.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	REPAIR ON EXSISTING LINE				
1	Construct an intake chamber 1500mm x 1500mm x 1000mm. With lockable cover. Connect to an existing 50mm G.I. pipe. As per the engineers specifications.	No.	1		
2	Provide a wash out of 50mm diameter class B G.I. pipe 500mm long. With socket and plug to act as a wash out.	No.	1		
3	Supply install and test 50mm gate valve (pegler) on the gravity main	No	1		
4	Fabricate by boring holes on I000mm long of 80mm G.I. pipe connected to the out let via reducing socket 3" x 2". This should act as a screen to the out let. Use an 80mm plug at the end. As per engineer s specifications.	No.	1		
5	Construct anchor blocks on steep terrain 500mm x 400mm x 400mm, as instructed by the engineer.	No	19		
6	Supply, lay, handle joint, and test 25mm G.I. class B pipe as per the engineers specifications.	Mts	60		
7	Supply, lay, handle joint, and test 25mm G.I. union	No..	10		
	SUB TOTAL				

8	EXTENTION OF GRAVITY PIPE LINE. Clear bush 1meter wide along pipe line	Mts.	1362		
9	Supply, lay, handle joint, and test 25mm G.I. class B pipe as per the engineers specifications.	Mts.	1362		
10	Supply, fix and test 25mm G.I. union socket. As per the engineers specifications.	No.	20		
11	Construct anchor blocks/ support pillar 400mm x400mm x 1000mm. As per the engineers specifications.	No.	14		
12	Sign post	No.	1		
13	Supervision, evaluation and monitoring	No.	1	50,000	50,000
	SUB TOTAL				
	GRAND TOTAL				