

BOQ FOR REHABILITATION OF WATER RETICULATION SYSTEM AT NGAREMARA LIVESTOCK MARKET					
1.00	<b>BILL NO.1:- PIPEWORK</b>				
ITEM	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT (KSH)
1.00	<b>BILL NO,1:- PRELIMINARIES AND GENERAL ITEMS</b>				
1.00	Allow for Setting up construction camp				
	Allow for adherence to works safety ethics				
	Allow for supervision works				
	Allow for water provision				
	<b>BILL 1 TOTAL:- Carried to summary</b>				-
2.00	<b><u>BILL NO.2:- PIPE EXCAVATION &amp; RISING MAIN TO TANK</u></b>				
2.01	Bush clear along the pipeline route 2m wide , include for for setting out of the same.	M <sup>2</sup>	-		-
2.02	Excavate trench in open ground, for 1m deep dia. main, refill, ram and dispose. Depth 1.0m and 350mm wide.	M <sup>3</sup>	1,500		-
	<b>Supply and lay in trench the following pipes and fittings</b>				
	<b>. Note:-Jointing to be done by thermal fussion method</b>				
2.02	HDPE 63mm dia. PN12.5	M	300		-

2.03	63mm dia. HDPE adoptor	No	1	-
2.04	63mm dia. Non-Return valve	No	1	-
<b>TOTAL CARRIED TO SUMMARY</b>				-
3.00	<b><u>BILL NO.3:-DISTRIBUTION LINE FROM MAINLINE TO OLD KIOSK.</u></b>			
3.01	63mmx 50mm dia. HDPE Tee	No.	1	-
3.02	63mm dia gate Valve	No.	1	-
3.03	HDPE 63mm dia. PN10 include for jointing in distribution lines	M	500	-
3.04	63MMx32mm HDPE Adaptor	No.	2	-
3.05	Allow for renovation of existing water Kiosk. Renovation to include wall, floor plastering, roofing and complete roofing and plumbing works	Item	1	-
3.06	Construct 1200mm x1200mm x 1000mm standard valve chamber with locable cover	No.	1	-
<b>TOTAL BILL NO.3:-CARRIED TO SUMMARY</b>				-
4.00	<b><u>BILL NO.4:- DISTRIBUTION LINE FROM TANK TO NEW WATER KIOSK</u></b>			
4.01	HDPE 50mm dia. PN10 include for jointing in distribution lines	M	650	-
4.02	63mm dia gate Valve	No.	2	-

4.03	50mmx 32mm dia.`reducer	No.	1	-
4.04	Provide material and construct a standard kiosks	No	1	-
<b>SUB-TOTAL-1:- CARRIED TO SUMMARY</b>				-