

KAITI II WATER PROJECT - WOTE NZIU WARD BoQ					
ALL PRICES ARE INCLUSIVE OF TRANSPORT, LABOUR COSTS, PROFITS, OVERHEADS & 16% VAT					
BILL OF QUANTITIES					
Item	Description	Unit	Qty	Rate (Ksh)	Amount (Kshs)
<b>Bill 1</b>	<b>GENERAL ITEMS / PRELIMINARIES</b>				
1.1	Allow for mobilization of machinery, equipment and personel for due satisfactory implementation of the works and demobilization from site after completion, provision of security, personal protective equipments and insurance of works	Item	1		
1.2	Supply and erect publicity sign board on 1.5m x 1.2m metal sheet approximately secured on a 40 mm x 3mm thick steel frame at least 2m above the ground level and leveled as directed	No	2		
1.3	Allow a provisional sum of Kes 80,000 for setting out by the client's representative	Item	L/sum	80,000.00	80,000.00
1.4	Allow for a percentage adjustment for contractor's VAT, profit, administration, attendance upon, overheads, etc. for Items for 1.3 above	%	80000		
	<b>Sub total carried for collection in the summary page</b>				
<b>BILL</b>	<b>B) PIPELINE AND WATER CONNECTION</b>				
<b>NO.</b>	<b>ITEM DESCRIPTION</b>	<b>UNIT</b>	<b>QTY</b>	<b>RATE</b>	<b>AMOUNT KSHS.</b>
	<b>Rising Main Pipeline (Kaiti 2 sump to Caramel)</b>				
2.1	Bush clearing and excavation to pipe invert level as per engineer's specifications (trench minimum depth 1000 mm), lay, test pipeline and backfill to ground level for item below	LM	2800		
2.2	Supply, deliver, install and test O/D 110 mm (4") HDPE pipes PN16 as per KS ISO 4427:2007. To be laid in the same trench as item 2.1 above	LM	800		
2.3	Supply, deliver, install and test O/D 110 mm (4") HDPE pipes PN12.5 as per KS ISO 4427:2007. To be laid in the same trench as item 2.1 above	LM	2000		
2.4	Butt fusion for item 2.2 and 2.3 above	Item	1/sum		

