

**PROJECT: KAPTILILE WATER PROJECT.( KAPTARAKWA WARD)**

**BILL NO:1 INTAKE WORKS REFURBISHMENT.**

Item	Item description	Qty	Unit	Rate	Amount
A	RIVER TRAINING. Allow for the diversion of the river flow to allow construction to take place during the rehabilitation works.	Item	Ls	Ls	50,000.00
B	Excavate trench for the wing and head walls, on the broken sides of the existing weir, 600mmx 1500m deep. Rate to include backfilling of trenches and reinstatement of the ground to its original formation.	100	M3	500/-	
C	Demolish the existing collection chamber inside the intake reservoir to create space for additional new reinforced concrete internal walls. Rate to include excavation of additional depth 450mm below the existing slab level for the head wall.	Item	L s	L s	15,000.00
D	Provide and place vibrated reinforced concrete 1:2:4 200mm thick as described to the wing walls, head walls, and a new collection chamber.	10	M3		
E	Provide and fix 12mm $\phi$ reinforcement as described to the weir and collection chamber.	500	Kg		
F	Provide and fix movable screen to the collection chamber including steel plate cover 600mmx600mm complete with padlock.	1	No		
G	Provide and place 20mm thick water proofed cement sand mortar plaster (1:1:3) as described to the exposed concrete surfaces.	40	M2		
H	Allow for sawn timber form work to the concrete	40	M2		
I	Allow for binding wire	5	K g		
J	Provide and place gabion boxes to the lower end of the stream (1500mmx1500mmx 1500mm) . Rate to include filling with grouted hardcore.	10	No		
K	Allow for supervision of the project.	Item	L s	L s	50,000.00
L	Allow for sign standard sign post	Item	L s	L s	
M	Allow for a contingency fund of (ksh 20,000) twenty thousand to cover for fittings and anchor blocks along the pipeline within the river course	PC			20,000.00
	<b>GRAND TOTAL TO BE CARRIED TO FORM OF TENDER</b>				

**AMOUNT IN WORDS (KSHS).....**  
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**CONTRACTOR'S NAME**.....

**ADDRESS**.....

**SIGN**.....

**STAMP**.....