



# LUKANJI COMMUNITY WATER PROJECT

NOVEMBER, 2023

# SITUATION STATUS



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# PROPOSALS

1. Drilling of community borehole,
2. Rehabilitation of the water springs

# BUDGET DETAILS

## 1. Community Borehole.

### TOTAL SUMMARY PAGE

<b>STAGE OF WORKS</b>	<b>WORK ID</b>	<b>TOTAL COST IN KES</b>
<b>FIRST</b>	Borehole drilling, casing installation and test pumping	<b>1,204,660.00</b>
<b>SECOND</b>	Borehole electromechanical works	<b>1,251,838.00</b>
<b>THIRD</b>	a) Installation of 50,000ltr tank and tower	<b>2,685,040.00</b>
	b) Installation of 90,000ltr tank and tower	<b>4,302,075.00</b>
<b>FOURTH</b>	Supplying water to the village and constructing 4 water points, two in Mukango village and two in Lukanji village. A total of 3km	<b>1,200,000.00</b>

## 2. REHABILITATION OF WATER SPRINGS

SNo.	ITEM	QUANTITY	PER UNIT	AMOUNT
				KSH
1	Culverts	10 Pieces	5,000	55,000
2	Sand	4 lorries	25,000	100,000
3	Cement	40 bags	850	34,000
4	Water proof	10KG	350	3,500
5	D8	16 Pieces	775	12,400
6	D10	20 Pieces	1150	23,000
7	Binding wire	1 roll	4,500	4,500
8	Blades	2 Pieces	120	240
9	Nails	3" (20 Kgs)	200	4,000
10		2.5" (10 Kgs)	200	2,000
11		4" (10 Kgs)	200	2,000
12	Filter blanket	2 Meters	5,000	10,000
13	Ballast	3 Tons	38,000	114,000
14	Water pipes	2 Pieces	3,000	6,000
15	Labour			50,000
	<b>Total</b>	<b>1 Spring</b>		<b>420,640</b>
		<b>2 Springs</b>		<b>841,280</b>
		<b>3 Springs</b>		<b>1,261,920</b>