## **MISSION COMMUNITY WATER PROJECT**

# KITALE, KENYA



### **PROJECT TITLE**

#### HOPE IN CHRIST WATER DRILLING PROJECT

## PRIORITY AREA NAMANJALALA/LIYAVO COMMUNITY

### **PROJECT DURATION:** 1 MONTH

**PROJECT LOCATION:** 

**COUNTY:** TRANS-NZOIA

SUB COUNTY: KWANZA

WARD: KAPOMBOI

SUB LOCATION: NAMANJALALA

POSTA; ADDRESS: 3231-30200, KITALE

PHYSICAL ADDRESS: NAMANJALALA/LIYAVO VILLAGE

CONTACT PERSON(S)

PROJECT COORDINATOR: DAVID WAKOLI

EMAIL:pastordavidwakoli@gmail.com

WEBSITE:www.hicmcbo.org

**PHONE NUMBER:** 0715 109 741

Organization chairperson

Godgrey Wafula

Mobile number:0791408781

Date:3<sup>rd</sup> January 2024

total project cost 720,850

Drafted by: organization coordinator: Pastor David Wakoli in conjunction with hope in Christ members.

# PROPOSAL FOR WATER DRILLING PROJECT AT NAMANJALALA / LIYAVO COMMUNITY

I DAVID WAKOLI hereby write to you as our stakeholder to assist us with clean water by drilling for us a borehole in Namanjalala /Liyavo community.

We have people with different background and classes this are widows, widower, orphans, disables and poor. Some to get water is hard but when you will shift in and help us with the assistance of drilling a water borehole for this people in the community, it will be so advantageous, joyous and beneficial to the people in the community.

The people in the community have no joy/happiness in dry season and rainy season. But when you shift in and help the people in community, they will be joyous and happy. This is the reason am proposing to you a water drilled borehole.

In Namanjalala/Liyavo community have an estimation of around 2500 homes and families and this family suffers a lot because there is a water shortage and water rationing during the dry season. I will be so grateful when you will step in and help the community to have a clean and lifetime water borehole.

## **QUOTATION**

## **BOREHOLE DRILLING, TANK INSTALATION AND FITTINGS**

ITEMS	QUANTITY	@	AMOUNT
BOREHOLE DRILLING		235,000	235,000
6" PIPE	8PCS	2,500	20,000
2 TANKS 5000LTRS	2PCS	45,000	90,000
TOWER STAND	1PC	85,000	85,000
INLET PIPES 1"	50 PCS	450	22,500
OUTLET PIPES <sup>3</sup> / <sub>4</sub> "	20PCS	300	6,000
FITTINGS		8,000	8,000
SUBMERSIBLE PUMP 50M			88,000
ELECTRIC CAPLET 2X4340W			
SOLAR PANNEL. CONTROLLER 50M			
(40MM)HDPE PIPE AND FITTINGS			
MATERIAL COST			554,500
LABOUR CHARGES			166,350
GRAND TOTAL			720,850

Quoted by Engineer Isaac Nyongesa

0791672618/07561998812

#### **BENEFITS OF DRILLED WATER BOREHOLE TO**

### THE NAMANJALALA /LIYAVO COMMUNITY

- 2000 homes family surrounding the project in the community we have widow , widower, old people disabled and poor. The drilled water will be beneficiary to this people in the community
- 2. The people in the community walks for about 1.5-2.5km in search of water during dry season so the 50m drilled water, 2x340w solar panel, 2x5000ltrs and 50m submersible pump it will be enough to serve the community. It will manage their time instead of searching water they will conserve their time finding food to feed their children and family.
- 3. People in the community practice livestock keeping and crop growing since the community wells dry. The 50m drilled water will not dry up since the water table will be enough for the people in the community, livestock and their crops. The community will have enough food to feed their children and the family at large through irrigation practice.
- 4. Scarcity and water unavailability The community wells dry up and there is water scarce and water unavailability, but 50m drilled water is advantageous because is a lifetime water. Serves the people inside the community and outside community. So water will be no more scarce and unavailability.
- 5. In dry season water dry up and the people in the community used dirty water because well have low water table but the drilled borehole water have high table will be clean and enough for the people in the community to use.
- 6. In rainy season there is a disadvantage to the community wells because water will overflow up to the well mouth. So the water mixture from the toilets and dustbin will flow to the wells and cause unhealthy effect to the community

This makes the people in the community instead of struggling to find money to feed their family and paying school fees instead they use money for treatment because of drinking and using dirty water. But the drilled water will be clean enough and there will be no spill in of dirty water to the borehole.



















