

Project applicant

Small water source (Borehole) and protection- project in the Jarra East district lower River Division village Jarra Barro Kunda (Alkalo Mr. Dembo Barro) Application for the village Mr. Kemo Mbye

August 2019

Introduction

After that the community of the village Jarra Barro Kunda ask for help to build a well closer to the arabic school.

Development Network Platform Gambia (DNPG) have proof the need of the application from Mr. Kemo Mbye and have recognize the need of help **to build a small water project to maintain and protect natural source of water with a collection chamber and solar pump with substructure for the tank and water pipe as well as all necessary material around the project that everything is completely installed and the clean water for all from the line trickles.**

A good source of water over a drilled Borehole, situated in Jarra Barra Kunda on the arabic school. It has absolute priority to supplying water to the **arabic school with 128 REA students and community people.**

About 80 households in this area with 500 people are depended on the source.

People are suffered from short supply of water and women and children are spending a long time and more energy to fetch clean water from long distance source.

It has increased the importance of maintenance and preservation of the well on the arabic school.

Members of Development Network Platform Gambia (DNPG) lead the project. after proof of the need in the village and came up with the concept of fixing a borehole for a new well and plan a trainings program for people in the village community for protection of the new well and all facility.

Time duration:

20 Days

Process:

Form a user's committee – A user's committee will form with representatives from local community. Our members (DNPG) will be responsible for the planning, construction and maintenance training of the well. They can formulate plan to use source effectively.

Also they will play important role in follow up and protection constructed new area on collecting water of the area.

S.2

Public private partnership.

DNPG has a plan to support extra materials and volunteers.

It is a good public private partnership in development action.

Construction process- The project will be for three week.

SAVE THE AREA AROUND THE WATER PLACE

Our Member and Volunteers together with the user's committee make concrete in the water place area and build a wall that the cows can not find the way there and everything is clean

And for the solar pump a brick room with lockable door to prevent theft;

And we want to build the right foundations for the under frame of the water tank.

All this is not included in the price what given from the borehole company.

I myself will be working on the project because it should be stable for years after we live.

The cost will be small for this safety program

calculation as follows:

we need a truck full of red stone is for	
the concrete	10.000 Dalasi
and one and half truck with sand	9.500 Dalasi
25 bags of cement	8.500 Dalasi
400 stones (blocks)	5.800 Dalasi
transport 3 time 2.900	8.700 Dalasi
labour costs for 20 days	47.300 Dalsai
diesel cost	6.000 Dalasi
food cost for seven Workers 20 days	<u>28.200 Dalasi</u>
total	124.000 Dalasi

First our volunteers have work out together with the community to find the right area for the new well capacity will be built.

Follow up-

User's committee will be responsible for the follow up and maintenance of the source.

S.3

Expected output:

Attention:

A small water source in the form of the well (bohrehole) will be protected. A storage tank will be constructed and a solar pump and 3 tabs to collect water.

There will be regular water supply channel to 400 people and 128 students.

Budget plan of the Company: 236.250 GMD

The total cost of this project is 360.250 GMD, which includes building materials, transportation, and labor.

To secure the project we charge 10% surcharge for price shifts due to waiting time or unforeseeable changes

The total sum out here : 396.275 GMD

Safe and acceptable water for human consumption that is available in sufficient quantity, physically accessible and affordable is a crucial prerequisite for human wellbeing.

Access to safe water is not only fundamental to good health but also to satisfactory livelihoods, dignity and prospects for economic growth and education.

The lack of access to sufficient amounts of safe water leads to human suffering and to loss of human potential which is ethically indefensible as well as economically wasteful.

The provision of safe and acceptable drinking-water of sufficient quantity frequently represents a challenge to small water supplies. Experience has shown that they are more vulnerable to breakdown and contamination than larger utilities, and that they require particular political attention due to their administrative, managerial or resourcing specifics. Many of today's national and international policy frameworks already recognise that further attention to this topic is needed.

This proposal document is intended for supporting Development Network Platform Gambia (DNPG) in the drinking-water sector to better appreciate and address the specifics and characteristics of small water supplies.

It provides a range of background information and gives guidance for addressing the issue of small water supplies in national programmes.

Additionally information on further reading as well as a current regional and international networking activities with respect to small water supplies is provided. The benefits from investing in small water supplies and from developing appropriate policies, programmes and regulations are significant. The impact of diarrhoeal disease for children under the age of 15 is greater than the combined impact of HIV/AIDS, tuberculosis and malaria.

The provision of improved drinking water and sanitation could reduce diarrhoeal diseases by nearly 90%, and current estimates indicate that improvements in these areas could reduce the number of children who die each year.

The workplan for Development Network Platform Gambia is built in three sections: internationally recognised guidance for the management of small community water supplies, tools to assist in the management of small water supplies, and development of the evidence base for private support and donate.

A pro-active approach and understanding for help in the form of funds and donations can reduce potential threats, reduce potential threats resulting from unsafe water, convert the costs into benefits, and improve the situation of small water supplies, and as a result contribute to preventing illness and death and associated health costs, particularly for rural populations.

Organizational Background

Development Network Platform Gambia (DNPG) established in 2018 by a diverse group drawn from development workers, educationalists, social activists and other professionals, is a non-religious, non-political, non-for-profit, and non-governmental organization (NGO). DNPG has been officially registered under the Company Act 2013 . Company No. 2018/C 7836