



FSD Uganda –KORD

Jinja, Uganda

Energy Saving Cook Stoves in Schools

Community Partner Overview

Kakira Outgrowers Rural Development Fund (KORD) is an innovative partnership between Kakira Sugar Limited (KSL) and Busoga Sugarcane Growers Association (BSGA). KSL and BSGA are pioneering KORD as a new model of Corporate Social Responsibility focused on building a sustainable and mutually beneficial relationship with the community served by KORD. The KORD model of partnership promotes community development and accountability through the involvement of both KSL and sugarcane farmers in annual financial contributions to the KORD fund.

Social Issue Focus and Impact

Most of the forest cover in the KORD operational area has been cleared to give way for sugarcane growing and fuel wood for cooking. This has contributed to drastic negative changes in climate. In Busoga Region, most institutions like schools and health facilities are using the local and wasteful traditional three stone cooking method that is hazardous to the environment and cooks. According to a KORD survey in 2009, institutions that adopted the energy saving institutional improved cook stoves and bio gas have realized a reduction in fuel costs by 35%-38% and the reduction in costs increases as they install more energy saving stoves. KORD has distributed over 500 household improved rocket stoves to vulnerable households to help cut their spending on fuel wood and for children to spend more time at school than searching for fuel wood.

It's expected that the project will reduce the fuel wood consumption for each institution and savings can be used to acquire more energy saving stoves and will enhance the quality of food as will no longer be contaminated by smoke. The project will reduce smoke emissions to the environment and heat emissions that are a health hazard to the cooks. Pupils or students will have meals in time as the energy saving stoves prepares meals faster than the wasteful traditional three stone cook stoves.

Project Description

The project is meant to introduce 10 model improved energy saving cook stoves in 10 selected schools in Jinja District after students carry out a more in depth energy requirements assessment for each school. A proven local consultant will be hired who will take lead in the purchase of materials required in the construction / installation of energy cook stoves, the students and /or KORD Management will be involved in the actual construction of the stoves under the supervision of the hired consultant. KORD will provide trees to plant at each site after the installation of the institutional cook stoves.

Student Profile

A student with any education background with a passion in community development can take on any of the projects above as will be supported by a hired consultant and KORD staff.