

GREEN TESO PROJECT PROPOSAL

1. GENERAL INFORMATION

Organization Name: GREEN TESO INITIATIVE

Responsible Party

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Project Name: Project Green Teso

Location of the Project: KUMI, UGANDA.

Timeframe

Start Date: AUGUST, 2014

End Date: PERPETUAL

Fundraising target: \$30,000

Funds previously raised: Ug. shs.7.500.000

Currency: SHILLINGS

CLASSIFICATION:

Environment, Food, Agriculture & Nutrition, Employment, Community Improvement & Capacity Building.

METHODOLOGY

Forestry and agro-forestry are the most natural and effective ways of controlling climate change. Trees reduce the carbon footprint. A mature tree consumes up to 48pounds of carbon dioxide a year. Trees prevent soil erosion by slowing down and absorbing the rain water. Also with the constantly rising temperatures and new heat records being set every coming year, trees cool the earth through evaporation. Therefore because trees are much cheaper compared other methods of climate change mitigation, it is easy for the locals to invest in them and so far, we have registered a lot of success.

ACTIVITIES AND OUTPUTS

- 1. Climate change education:** We impart climate change knowledge and information to students through school clubs: “the Green Teso clubs” and local communities through village meetings with the locals and local leaders.
- 2. Forestry:** We practice reforestation and afforestation by creating model forests and so far we have planted over 20,000 trees. We plant fruit trees in schools for their nutritional value.
- 3. Agro-forestry:** We encourage the locals to continue with agriculture on the same land with the trees to ensure continued food production.
- 4. Value chain addition:** For purposes of adding value to the locals’ agricultural produce enabling them to preserve and increase the economic value of their food.

PROJECT PERSONNEL: Our team includes; an Executive Director, Secretary general, head of Finance, Public relations, IT team, Social workers/volunteers, School Patrons and School club leaders/cabinet who include; a president, a vice president, a general secretary, a treasurer and class representatives.

Intellectual property and other regulatory compliance: Green Teso Initiative is a registered CBO, whose activities in the district have been endorsed by both the Local Government and the Municipal Council (formerly the Town Council).

2. PROJECT SUMMARY – ABSTRACT

Over the past decade, there has been a drastic change in the climatic patterns, increased temperatures, a 50% rise in severity of droughts and floods. People's standards of living have dropped substantially due to the reduced agricultural yield. Today, two thirds of the Teso population is living below the poverty line and yet the population continues to grow at an average of 5.1 percent which is far much higher than the national growth rate of about 3.3 percent. In fact many families survive on one meal a day.

These conditions have been sparked off by activities like deforestation for building, charcoal, firewood and burning bricks. Green Teso seeks to equip the populace, especially the youth and grassroots community, with knowledge and hands on skills on how to combat climatic changes.

GOAL

To instill a culture of environmental protection amongst the citizens and revitalize Uganda to a state where the populace has sufficient knowledge to mitigate and adapt to climate change effects in time.

3. THE PROJECT

OBJECTIVES:

- To educate and increase public awareness on climate change and environmental protection.
- To cultivate a culture of conserving and protecting the environment
- To inspire, mobilize and train other citizens to plant trees using professional standards
- Mitigate climate change effects through forestry, agro-forestry and value chain addition.
- Alleviate poverty through agro-forestry, employment and value change addition.

HOW THE PROJECT IS UNDERTAKEN

1. Climate change education is undertaken by creating "GREEN TESO" clubs in schools which act as a channel to disseminate information.

2. The forestry project is implemented by sensitizing locals on climate change and encouraging those with excess land to plant trees on it. An agreement is entered between Green Teso and the land owner that no tree shall be cut down before at least 15years elapse. All agreements are registered at the registry of documents to ensure they are legally binding. There shall be a 50% share benefit for each party, Green Teso using hers to propagate the project.

However, the trees planted in schools shall not be cut down.

3. Agro-forestry is to ensure continued productivity of food as agriculture is the backbone of the Ugandan economy with more than 78% of the people deriving their livelihood from it directly or indirectly. With the trees taking 15years before any harvest, farmers cannot be deprived of their land for agriculture. Also after 3 years, when farming can no longer be practiced on the same land as the forests, goats and chicken (animal husbandry) will be introduced on the same land thus ensuring maximum utilization of resources.

4. Value-chain addition includes adding value to any product thereby enabling the producers to derive more economically from any product they produce. In this case, eastern Ugandan being prone to droughts and sometimes floods, we believe it pertinent that locals preserve and add value to their foods. This will enable them keep their foods for longer, sell them off at a relatively higher price and also enable them regulate the market especially during peak seasons.

STATUS OF THE PROJECT: Green Teso Initiative is currently an ongoing project.

COMMUNITY AND VOLUNTEER INVOLVEMENT: Students and the local communities are the backbone of the project and they actively participate in all the projects activities.

ORGANIZATION’S QUALIFICATIONS TO CARRY OUT THE PROJECT

The organization is currently registered as a community based organization (CBO) but in a year or two, we intend to register it as an NGO.

HOW WILL THE PROJECT BE EVALUATED?

- Through the actual survival of the forests. The number of trees planted is noted and compared against the surviving number every year.
- The number of youth actively participating and using the skills taught to them by our technical team will be a yard stick of measure of our progress.
- The number of functional school clubs that we create in schools
- Positive change in people’s attitude towards environmental protection and tree planting.

PLANS FOR CONTINUED FUNDING OF THE PROJECT

We intend to become self-sustaining through the sale of tree seedlings and flowers to private projects, taking on other “tree planting” contracts from government and other organizations for example CSR projects.

Location of different activities: Green Teso activities will be located in various communities and schools both primary and secondary within Teso Region for the beginning. We do intend to expand to other regions.

Duration of the project (starting and ending dates): Green Teso Initiative is intended to be a perpetual project because fighting climate change is a continuous struggle.

SCHEDULE OF ACTIVITIES (all year round)

August – November: opening new clubs in new schools and sensitizing communities while securing land for model forests

November - March: preparation of seedling nursery- equipping students and communities with tree planting skills by scheduling regular visits to the nursery during this time.

Late March – April: agriculture and tree planting season begins in different schools and communities.

All through the year: weekly school club meetings, monthly meetings with various communities, forest and school visits and inspections.

We also intend to introduce Green Teso Christmas parties to celebrate every year’s achievements and recognize the most active members and staff as a way of motivation.

BUDGET

ITEM	ITEM BREAK DOWN	One-time costs	Recurring costs
TREE NURSERY	1. Land 2. Fencing 3. A shelter/office 4. Water source 5. Tree seeds 6. Humus 7. labor	1. \$5000 2. \$2000 3. \$5000 4. \$3500	1. \$5000 p.a 2. \$500 p.a 4. \$3500 p.a
Volunteers allowance	1. Transport 2. Food		1. \$1000 p.a 2. \$1000 p.a
Educational programs	1. Conferences/meetings/trainings 2. Books		1. \$1000 p.a 2. \$300 p.a
Salaries	1. Permanent employees (4)		1. \$2000 monthly

Potential funders and sources of income: The climate change Fund.

List of other funding sources, committed and applied for: National Forestry Authority (NFA) tree community fund, social media, mobile money and well-wishers.

HUMAN RESOURCES: Our human resource so far includes a qualified forester, students, volunteers, forest rangers in charge of particular model forests and 4 permanent staff.

INFRASTRUCTURE: this will be constituted by a tree nursery, a water source and an Office.

PLANNED IMPACTS AND ADOPTION PATHWAYS

- Mitigation of floods and droughts
- Cooling of the environment through evaporation which reduces temperatures.
- Eradication of indiscriminate deforestation
- Curbing soil erosion
- Improved agricultural harvest from improved soil fertility
- Wider source of income through animal husbandry, farming, value addition and forestry
- Controlled market through value chain addition
- Creation of employment opportunities
- Acquisition of climate change knowledge
- Adaptation of a tree planting culture
- Improved standard of living

END USERS OF THE PROJECT RESULTS: The entire community as a whole.

PROPOSED COMMUNICATION ACTIVITIES: through School clubs, Community meetings, seminars, social media and when need arises radio and television.