##### **Introduction:**

***Greenzones of Perkera Catctment Community Association*** is an association registered in Kenya with the Attorney General Office. It works with the communities at grassroot level, mobilizing them and creating awareness within them on various environmental conservation initiatives.

##### **Executive Summary:**

##### ***Problem Statement:***

Environmental conservation awareness campaigns and tree planting initiatives within Baringo County and the entire ecosystem is imminent. Given that about 60% of the total County is semi arid, it is very important to empower its residents/communities with proper applicable environmental knowledge. Reaching all the communities within the county is a complex issue, given the expansive region and harsh terrain.

However, the County has quite a number of schools and institutions which are evenly distributed and this is where children’s go to school; from primary, secondary and tertiary institutions.

The schools are strategically located and can be easily accessible. By reaching the schools and educating the children and students, the information will flow very fast down to their parents, kin mates and other non- school going children.

 It is with this notion that Greenzones of Perkera Catchment Community Association has undertaken a project ‘greening schools in Baringo, county, Kenya” to empower children accordingly, on environmental conservation issues. As the saying goes “children are future leaders”

The association has identified over 200 schools/institutions where training will be done. Every school/institution trained will also be planted with at least 1,000 trees to take care of. Students will takle care of the trees plated.

The trained schools and the planted trees will serve as ‘Demonstration plots’ for farmers within that vicinity.

##### **Project Objectives:**

***Objectives;***

* To increase vegetation tree cover within schools in Baringo County, Kenya.
* To empower youth with environmental conservation knowledge.
* To establish woodlots in schools and make then sustainable in fuelwood needs.
* To formulate demonstration plots in schools, for farmers.

The proposed project will oversee over 200,000 students trained with over 200,000 tress planted. This will have a positive impact on the regions micro-climate and change the rainfall pattern.

***Work Plan:***

|  |  |  |  |
| --- | --- | --- | --- |
| **Main activities**  | **Specific activities** | **Responsible players** | **Time frame** |
| Identification of beneficiary schools in the county | -Sending out letters-Visiting zonal education offices | -Officials of the Association-Education officers- Local leaders-Members of the Association | March 2014 |
| Sending out letters | -Printing letters-Telephone calls-Contacts of schools | -Members of the Association | May/June 2014 |
| Training students | -Brochures-identification of tree planting sites-Demonstrations-Training notes & Manuals | -Lead teachers-Trainers-Greenzones officials-Members of the Association-Student leaders | May – June 2014 |
| Transportation of tree seedlings | * Loading
* Offloading
 | * Members of the association
* students
 | August, 2014 |
| Tree planting activities | -Digging holes-Planting | -Students-Greenzones officials-Teachers | August 2014 |
| Protection and aftercare operations | -Watering-Weeding-Fencing around planted seedlings-pruning | -Members of Association-Casual workers-Students | Continuous  |

##### **Project Budget:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Work Description/Item required**  | **Quantity**  | **Unit cost** | **Total cost****( Kshs.)** | **Total cost****(US$)** |
| 1 | Purchase of tree seedlings | 200,000 | 50.00 |  1,000,000.00 | 11,765.00 |
| 2 | Printing of training manuals | 200 | 150.00 |  50,000.00 |  88.00 |
| 3 | Printing of Brochures | 20,000 | 30.00 |  60,000.00 |  706.00 |
| 4 | Trainers facilitation |  |  |  450,000.00 |  5,294.00 |
| 5 | Transportation of seedlings to schools | 200,000 |  |  150,000.00 |  1,765.00 |
| 6 | Airtime/Telephone/Postages |  |  |  25,000.00 |  294.00 |
| 7 | Protection and aftercare  |  |  |  250,000.000 |  2,941.00 |
|  |  **Grand Total**  |  |  |  **1,985,000.00** | **22,853.00** |

 ***Exchange: 1US$=Kshs. 85.00***