

**NGENIA SECONDARY/ SEANET/ODFL
CLASS ROOM PROJECT**

Status : Proposed Project.

By : SEANET: Sustainable Environment and Agriculture Network

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Nanyuki, KENYA

September, 2008

A Project Proposal from SEANET to ODFL for construction of one classroom in Ngenia Secondary School.

Envisaged starting date: Oct 15, 2008
Envisaged completion date: Dec 30, 2008
Duration: 75 days

Total cost of project: \$ 15,784.30
Amount contributed by parents and other locals : \$ 3597.0
Contribution by SEANET: Management (but this has not been factored)

Amount requested from ODFL: \$ 12,187.0

Project Summary

First partner's Name : Ngenia Secondary School
Address : P.O. BOX 109-10402 Timau
Principal's Name : John Kuiru Warutere
Cell phone No : +254 722 359 000

Second partner's Name: SEANET
Address : P.O. BOX 189-10400,Nanyuki
Contact Person : Macheru Karuku
Cell phone No. : +254 721 217 409
Email : karukum1@yahoo.com

1. Project Title : Ngenia Secondary/SEANET/ODFL/Classroom Project
2. Objective : To have the 3 partners work together synergistically in order to provide a classroom that will allow Ngenia S.S. have an extra 45 pupils.
3. Project manager: Macheru Karuku
Executive Director,SEANET.

1.0 INTRODUCTION

SEANET is a not-for-profit organization operating in the districts of Laikipia East, Laikipia North, South Imenti, North Imenti, Nyeri North and Nyeri south.

Ngenia Secondary School is a day school with a population of 308 students, 148 girls and 160 boys. The school is situated about 18 km to the North of Nanyuki, and on the Nanyuki-Timau road.

2. PROJECT CONTEXT

Ngenia Secondary School is situated on the western slopes of Mt Kenya. To the east are small scale mixed farms where some dairy cattle are kept and potatoes, tomatoes, maize, beans and wheat crops are grown.

To the west are also to be found small scale mixed agro-pastoralists, beyond whom are the nomadic Maasai herders.

More than 50% of the people here live on less than 1 USD per day. Rains are erratic and people depend on famine relief from the government other well wishers and other well-wishers for some part of the year.

The demand for high school education is very high but local resources have been unable to provide room for the increased primary school graduates.

The Ngenia area community is very hardworking and hospitable and therefore the project will be quite easy to implement.

3.0 PROBLEM STATEMENT

Many projects in Kenya have failed the sustainability test. The proposed project is very sustainable. This is because there is an overwhelming classroom need and beneficiaries are also participating fully in the project conception, planning and implementation. They have for example ready and approved architectural designs and some money for their part of contribution.

4.0 PROJECT OBJECTIVE

To work with school community, and ODFL so as to build a beautiful classroom.

5.0. PROJECT IMPLEMENTATION PLAN

The whole process, from procurement of materials to the end product will take about 75 days.

6.0 OUTPUTS

A classroom of size 25 X 25 feet, well painted and wired and ready for use.

7. SUSTAINABILITY

The school has had an approved plan for about one year. They have also participated in this proposal writing process. They will also contribute to the construction, implementation, monitoring and evaluation. It is therefore their project.

8. ASSUMPTIONS

September/October is a period of short rains. It is however assumed that the rains will remain short. Since the soils of this area are of the red loamy type, they are not expected to adversely affect the implementation process.

9.0. MONITORING AND EVALUATION

There will be participatory monitoring and evaluation. Those to be involved will be the SEANET and school boards and the officials of the Kenyan Ministry of Education, Nanyuki.

10.0.ACCOUNTING AND AUDITING

Proper books of Accounts will be maintained as usual; procurements will be done competitively and auditing will then be done.

11. BUDGET :

11.1 Bill of quantities for one class room of 25x25 ft. (1\$=60.0Kshs)

No of Item	Materials	Unit cost (\$)	Total Cost (\$)
1.	Quarry stones 9x9 ft, 2 Lorries	216.7	433.4
2.	Quarry Stones 6x9 ft, 4 Lorries	216.7	866.8
3.	Murram, 8 Lorries	63.0	504.0
4.	Hardcore, 6 Lorries	71.7	430.2
5.	Metal Bars Y12 X 17 Pieces	20.0	340.0
	Y10 X 12 Pieces	14.0	168.0
	R8 X 12 Pieces	9.7	116.4
	R6 X 34 Pieces	5.0	170.0
6.	Cement X 136 Bags	13.3	1809.0
7.	Sand X 7 Lorries	148.0	1036.0
8.	Ballast X 4 Lorries	115.0	460.0
9.	Windows (metal) X 5 pieces	66.7	333.5
10.	Window Panes; Translucent X 20 pieces	3.0	60.0
	Translucent X 42 pieces	2.5	105.0
11.	Putty X 20Kg	0.7	14.0
12.	Steel Door X 1pc	125.0	125.0
13.	Galvanized Iron sheets Gauge 30, 2m X 48 Pieces	9.0	432.0
14.	Ridges Gauge 30X 7 Pieces	3.3	23.1
15.	Ordinary Nails 4' X 20 kg	2.0	40.0
	Ordinary Nails 6' X 20 kg	2.0	40.0
	Ordinary Nails 2' X 10Kgs	2.0	20.0

16.	Roofing Nails X 15 Kgs	3.3	49.5
17.	Building Wire X 20 Kgs	2.0	40.0
18.	Timber 4 X 2 Inches -500 ft	0.6	300.0
19.	Timber 3 X 2 Inches- 290 ft	0.4	116.0
20.	Prop sticks		166.6
21.	Electric cable Wires and accessories		150.0
22.	Paint work		333.0
23.	Desks (45)	38.4	1728.0
24.	Labor		
	a) Skilled		
	*Fore man -1-60 days	10	600.0
	*Masons / carpenter – 2 For 50 days	6.7	670.0
	*Engineer (10 days)	16.7	167.0
	b) Unskilled		
	* 10 persons per day for 42 days X	3.3	1386.0
	Sub-Total		<u>13.232.5</u>

Contingencies (10%): 1323.3

14555.8

Less Unskilled Labor, Desks, Paints and wiring 3597.

11.2 Project Administration

No		Units cost \$	Total Cost \$
a	Administration allowance -60 days	28.0	1680.0
b	Accountants Fee		250.0
c	Audit Fees		250.0
d	stationary		166.7
e	Air Time/Internet services		250.0
f	Sitting allowance -8 members	16.7	133.6
g	Monitoring and evaluation(6 members	8.3	49.8
h	transport car hire/Mileage) Office to project site is about 40 Km 2 ways for 60 days	0.6	1440.0
i	Miscellaneous expenses (plague, T shirt etc.		166.7

J	Sub-Total contingency (10%) Sub Total		4386.8 438.7 <u>4825.5</u>
	Grand Total		15784.3

NOTES ON BUDGET:

(a)The costs of building materials have gone up tremendously due to the following:-

- Fuel prices have risen by more than 50% from July 2007 to date. These have therefore increased production and transportation costs.
- We are yet to recover from the effects of post election violence. Inflation rate was 26.5% by the end of July 08.

The exchange rate between the \$ and the Kenya shilling is erratic and it sometimes goes below 1\$= Kshs 59.9.

BUDGET SUMMARY.

Total cost of project	=	15784.3
Less contribution by parents and other locals	=	3597.0

Amount requested from ODFL **12,187.3**