

The Feedback Trust Scottish Charity No. SC023568

Construction of a new school building for the Ankarinomby Secondary School in Madagascar (FF 00441-01)

Progress Report

31-10-2018

Feedback Madagascar/Ny Tanintsika (FBM/NT) –

The Eagle Foundation

ANKARINOMBY SECONDARY SCHOOL PROGRESS REPORT 31-10-2018

Introduction

The Eagle Foundation agreed to provide £40,822 to fund this project to build Ankarinomby Secondary School in Sahabe village, Andohanimananatanana neighbourhood of Ambohimahamasina municipality in Ambalavao district, Haute Matsiatra region of SE Madagascar. The contract of acceptance was dated the 24th April 2018. The expected period of the project was from April to November 2018.

This report presents progress up to October 2018 on the construction of two school buildings each with 3 furnished classrooms, accompanied by a school office (2 rooms), a sanitation block (5 compartments), a borehole with hand-pump, a rainwater catchment system and hand-washing unit:

Steps carried out to date:

No.	Activities	Timing	Results
1	Letter delivered to all stakeholders announcing the project's acceptance.	May 2018	- Stakeholders informed of the project, including details of community contributions.
2	Initial meeting and preparations with local authorities and community in Sahabe concerning the project funding agreement, explanation of each stakeholder's role in the project.	13 th June 2018	 Contract signed between Ny Tanintsika and Ankarinomby Secondary School. Action plan developed with the community (storeroom, local materials supply and delivery of other materials). Construction site identified. Builders' accommodation identified. Designation of members of the local Committee to organisation and monitor works ("COST").
3	Training of the COST committee to oversee work locally.	14 th June 2018	- Committee members trained and capable of fulfilling their role.
4	Contracting with the stone provider, etc.	30 th June 2018	- Contract signed with stone provider.
5	Tender process for procurement of project materials.	June – July 2018	Suppliers identified.Contracts established.Materials ordered.
6	Contracting with the storekeeper.	June 2018	- Contract signed with storekeeper.
7	Monitoring of community contributions to the project and preparatory activities.	Since June	- Supplies of local materials monitored.
8	Meeting with community and local authorities to resolve issue of delays to community materials.	19 th July 2018	- Action plan accelerated for local materials.
9	Contracting with the transporter of materials.	5 th September 2018	- Contract signed with transporter.
10	Transporting of materials	Since 7 th September 2018	- Materials delivered from Fianarantsoa to Sahabe according to delivery plan.

No.	Activities	Timing	Results
11	Signature of builders' contract	13 th September 2018	- Contract signed with builders.
12	Foundations ceremony with the community – the association of parents of pupils, teachers, the district-level education authorities and the municipality authorities in Ambohimahamasina.	14 th September 2018	 Foundations laid. Important messages relayed concerning the project and its intended impact.
13	Installation of builders	17 th September	- Builders installed at site.
14	Building works.	Since 18 th September	- Building work underway.
15	Putting-in-place the borehole and installation with a hand-pump.	September - October	- Borehole and hand-pump successfully installed.

Throughout the project monitoring trips have been carried out and materials delivered to site as required.

Situation of building work at the time of report (31st October 2018):

Work	Situation	Remarks	
Laying school building	Completed for 2 school buildings	Depth of 60cm, width of 50cm.	
foundations		Depth of ooch, width of Social.	
Building brick walls			
Building window		Width of 6cm, dimensions 2.20m x 40cm above each	
protective canopy.		window on rear side of building.	
Laying the trellised		24 per classroom, centred above each window.	
breezeblocks for			
aeration			
Roof gable and trusses		With wall-ties.	
Roof purlin		With cross-struts	
Interior rendering of		6 classrooms, thickness of 2 cm	
walls			
Exterior rendering of 1 building completed			
walls	1 ballating completed		
Concrete roof	Completed for 2	On the front and back sides of each building.	
guttering	school buildings		
Impluvium rainwater	Ferro-cement	Cylindrical structure with the following dimensions:	
collection tank	structure installed	Height = 1.8m Circumference= 1.13m and pi=3.14m	
3-shelf cupboard in	Cement structure	Dimensions 1.8 x 0.6 x 0.5m	
each classroom	installed		
Joist and formwork for	Laid	Awaiting the laying of the lattice.	
the ceiling			
School office building	Foundations laid and	Awaiting arrival of bricks	
	walls half-built		
Sanitation block	Land levelled	Pit digging underway	

Next steps

- 1- Exterior of buildings:
 - Laying the roof.
 - Cement verandas with channels to evacuate the rainwater away.
 - Installation of the 6 metal doors with hooks to keep them open.
 - Laying of downpipes from the guttering.
 - Installation of the 18 windows with glass panes and protection grills, and painting them.
 - Completion of the impluvium and hand-washing point with 5 taps.
 - Painting (two-tone).

2- Interior of buildings:

- Cement flooring.
- Raised stage for the teacher the length of the blackboard in each classroom.
- Blackboard with chalk-holder below.
- Laying the lattices and rendering the ceiling.
- Painting (two-tone) walls.

3- Sanitation block:

- Laying the foundations.
- Building the sanitation block.
- Laying the roofing.
- Installation of the washable 'sanplat' slabs.
- Interior and exterior rendering.
- Installation of wooden doors with aeration, and painting.
- Painting (two-tone) walls.
- 4- Delivering the school furniture.
- 5- Training of the water management committee for the borehole (after the school year starts on the 19th November).
- 6- Training of the school's maintenance and repairs committee members.

Conclusion

The project is progressing well with completion expected before the end of the year. The beneficiaries are all highly motivated with the only difficulty encountered being some delays to the supply of local materials (community contributions to the project). However, this has since been resolved and the local population's contribution to work has been very satisfactory, with labourers turning up every day and women helping by fetching water. The community and school are very keen to complete the project as soon as possible, so that the new school buildings can be used for the new school year which starts on the 19th November in Madagascar

Photos taken during work



Members of the community preparing their contributions to the project.



The storeroom (left) made out of a cattle-pen (!), and a community meeting (right) held at the primary school in Sahabe.



Meeting with the team of builders in Fianarantsoa before their departure for the start of work.



The traditional blessing by a village elder at the foundations-laying ceremony, in the presence of the head of education for Ambalavao district (in white shirt on the left).



Construction of one classroom building underway.



Foundations of the school office building.

Photos of the school building underway:















Start of building the frame for the ferrocement impluvium water collection tank.



Shelving inside each classroom.



Progress building the school office (above) and preparations for the sanitation block (below).

