



eagle
foundation

FEEDBACK
MADAGASCAR
WWW.FEEDBACKMADAGASCAR.ORG



COVID-19 RESPONSE

SCHOOL ROOVES PROJECT

FF 563-48

PROGRESS REPORT

6th July 2021



Ambalamisaona PS, Vohitsaoka

- a. Donor name: Fondation Eagle**
- b. Name of Charity and Project: Feedback Madagascar / Madagascar Coronavirus Emergency Response – 2 (School Rooves Project)**
- c. Foundation Eagle reference number: FF 563-48**
- d. Date of grant accepted: 10/12/2020**
- e. Amount: GBP 56,721**
- f. Number of beneficiaries: Approx 11,000 direct beneficiaries**
- g. Name and exact location of the project: Miarinarivo, Vohitsaoka, Ambiabe & Andefapony (list of all beneficiary schools will be included in final report)**
- h. Period of Project: December 2020 - April 2021 (planned)**
- i. Conversion rate, date & amount in local currency: Conversion rate £1 = 5,079.5 MGA, 7/1/2021, Amount in local currency = 288,113,775 MGA**

CONTEXT

This ‘School Rooves’ project was conceived in response to the COVID-19 pandemic with the aim of reducing transmission and the spread of Coronavirus due to overcrowded classrooms in Madagascar’s schools. This project targets schools already benefiting from FBM’s school feeding programme, in collaboration with Mary’s Meals, in 4 rural municipalities of two regions in southeast Madagascar, as follows:

REGION	DISTRICT	MUNICIPALITY
Vatovavy Fitovinany	Ifanadiana	Ambiabe
	Ikongo	Andefampony
Haute Matsiatra	Ambalavao	Vohitsaoka Miarinarivo

Expected results: 112 classrooms amongst 97 primary schools (PS) within these 4 target municipalities, benefit from a new school roof.

Summary of project previsions:

Region	District	Municipalities	Number of schools	Number of pupils	No. of classrooms needing a new roof	Provisional project allocation of classrooms to be provided with new rooves
Haute Matsiatra	Ambalavao	Miarinarivo	20	2,161	34	34
		Vohitsaoka	46	5,346	92	34
Vatovavy Fitovinany	Ifanadiana	Ambiabe	24	3,510	36	36
	Ikongo	Andefapony	7	677	8	8
TOTAL			97	11,694	170	112



Antananarivokely PS (Vohitsaoka) before and after.

PROJECT APPROACH

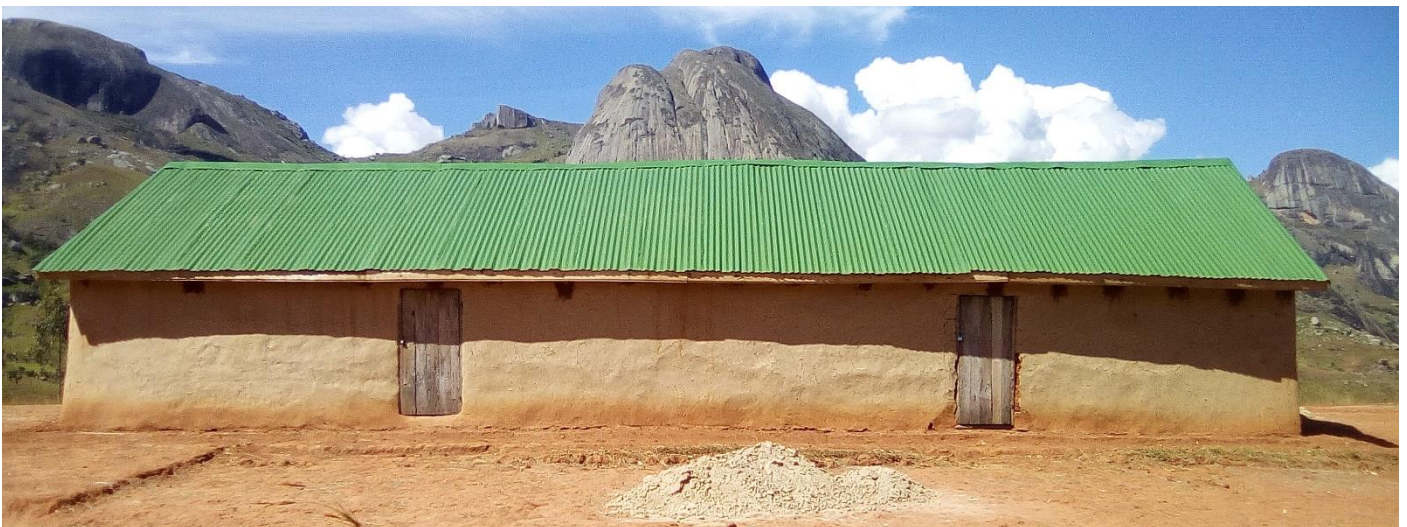
In order to achieve the project's objectives, our methodology can be summarised as follows :

- Involvement and integration of local authorities in target areas through the forming of a 'Roof Committee' in each beneficiary municipality. Included in their role is the monitoring of deliveries of materials to the central storeroom.
- Securing beneficiaries' appropriation (sense of ownership of the project) through their signature of a letter of commitment regarding their contributions.
- Mobilisation of a maximum of community contributions to the project: local materials, local builders (to install the new rooves), transporting 'non-local' materials and storeroom.



Community members building a new classroom for Anarabe Mahasoa PS, Vohitsaoka.

- Monitoring and community support through our existing network of field agents ('School Feeding Officers').
- Demanding certain standards with regard to the quality of the infrastructure (through advice provided by building engineer students), taking into consideration that it is generally local builders together with parents of students who carry out the building work.







Tanamarina PS Annexe, Vohitsaoka

The following steps were crucial in the project process:

- Preparation.
- Information sessions.
- Mobilisation of community requests and the signature of letters of commitment regarding beneficiary contributions.
- Drawing-up action plans for each beneficiary school.
- Estimation of the quantity of materials required.
- Procurement process and delivery of materials in different rounds, grouped per zone, depending on the level of readiness of schools.
- Monitoring of realisations.

The following table presents the details of each stage:

Stage	Principal activities	Remarks
Preparation (office)	<ul style="list-style-type: none"> - Sharing project information with the team. - Development of necessary tools to be used by the building engineer students, SFOs, beneficiaries, ... - Drawing-up of a letter of information for local/district/ regional authorities. - Commitment letters with schools/beneficiaries. - Drawing-up a provisional action plan for activities. 	December 2020
Informing authorities	<ul style="list-style-type: none"> - Distribution of letters of information for authorities and for beneficiary municipalities, visits and discussion. 	January 2021
Informing the local community	<ul style="list-style-type: none"> - Sharing information with each school. - Reception of requests from schools. - Development of action plans per school. - Signature of letters of commitment.  <p><i>Meeting at Anarabe Mahasoa PS, Vohitsaoka.</i></p>	January-February 2021
	<ul style="list-style-type: none"> - Putting-in-place a structure for the monitoring of progress in each municipality that includes representatives from the municipality authorities, education authorities (ZAP), traditional authorities (Ampanjaka), neighbourhood chiefs, association of parents of pupils or school feeding committees, school representatives. 	

<p>Estimation and validation of the quantity of materials required</p>	<ul style="list-style-type: none"> - Visits by building engineer students to each school that requested help & that signed letters of commitment, in order to calculate the quantity and list of materials necessary for their new rooves. This was in majority for those who requested help with re-roofing existing classrooms, but advice was also provided to schools planning to build new classrooms. <div data-bbox="300 291 1241 640">  </div> <p><i>Measuring Vohiboary PS, Miarinarivo (left) & preparations for a new school building for Vohitsaoka PS (right).</i></p> <div data-bbox="336 734 1204 1160">  </div> <p><i>Preparations for the renovation of Vohilemaka PS, Vohitsaoka, before roof replacement.</i></p>	<p>January 2021</p>
	<ul style="list-style-type: none"> - 2nd round of visits by building engineer students to more schools (the majority building new classrooms). <div data-bbox="312 1344 1227 1635">  </div> <p><i>Measuring a new classroom started for Ambalavotavo PS, Miarinarivo (left) & (right) one of our building engineer students in the field.</i></p>	<p>February 2021</p>
<p>Procurement process and delivery of materials.</p>	<ul style="list-style-type: none"> - Data entry and summarising materials to be ordered and purchased. 	<p>February -April 2021</p>
	<ul style="list-style-type: none"> - Organisation of deliveries and information to SFO. 	<p>February - March 2021</p>
	<ul style="list-style-type: none"> - Delivery of the first rounds of materials destined for the 4 municipalities, of which a majority was for renovations (re-roofing existing buildings). 	<p>February - March 2021</p>



Delivery to Vohitsaoka, 20/2/21.



Delivery to Andefapony, March 2021, & transport on foot to schools by the local community.

- Delivery of the second round of materials for 3 municipalities (all except Andefampony), of which a majority was for new classrooms.

June 2021



Renovation of Tsaramandroso PS in Vohitsaoka, March 2021.



Preparations for a new roof for lakanga PS annexe in Vohitsaoka (left) & (right) delighted pupils after re-roofing.

ACHIEVEMENTS IN NUMBERS

Indicator	Previsions	Achievement		Total	Difference	Observation
		Round 1	Round 2			
Number of beneficiary schools	97	43	40	83	-14	The remaining schools are those who did not achieve their contributions on time & those who did not request help.
Number of beneficiary classrooms	112	118	91	209	+ 97	Classroom size was smaller than previsions, meaning that more classrooms could be rooved.
Number of beneficiary municipalities	4	4		4	0	
Number of new classrooms (newly-built)	75	33	42	75	0	Number of beneficiary schools: 13 (round 1) 20 (round 2)
Number of buildings newly-built		18	22			Number of beneficiary schools: 13 (round 1) 20 (round 2)
Number of existing classrooms re-rooved	106	65	41	106	0	Number of beneficiary schools: 25 (round 1) 18 (round 2)
Number of existing school buildings re-rooved	65	43	22	65	0	Number of beneficiary schools: 31 schools of which 6 have new buildings (round 1), 20 schools of which 2 have new buildings (round 2)
Number of schools benefiting from both new classrooms & renovation of existing ones	28	20	8	28	0	Number of beneficiary schools: 6 (round 1) 2 (round 2)



Tananarivokely PS Annexe, Vohitsaoka

PROBLEMS ENCOUNTERED

- The local builders / members of associations of parents of pupils are not sufficiently skilled, and lack sufficient resources, to ensure the durability of infrastructure they build. As a result, some classrooms do not meet the standards that the project had aimed for.
- Some schools benefited from both renovation of existing classrooms and from new classrooms. For this reason, the exact number of beneficiary schools overall will be confirmed in our final report.
- Delays in the project execution due to :
 - The non-availability of metal sheeting in sufficient quantity in Fianarantsoa, meaning that orders had to be made in Antananarivo and causing delays. Likewise, the green coloured-roofing ran out and had to be substituted for blue.



Checking metal sheeting on delivery to Andefaony, March 2021.

- Lockdown in April 2021, which made material purchases difficult from Antananarivo due to travel restrictions.
- The Ambiabe and Andefaony areas (to the east) traditionally build their houses with earth walls around a wooden skeleton frame. With this style of building, the roof is laid before the walls are done in order to prevent any damage from rain. So, for this reason, schools in these areas requested delivery of their roofing materials before the classrooms were finished. Nonetheless, we required that the wooden frame was completed before delivery.



From left to right: Andefaony PS (April 2021), Ambalatenina PS & Ambohimiara PS, both in Ambiabe (March 2021).



Ambiabe PS

- Insufficient supply of wood required for all the roof frames, leading to delays as wood was ordered.
- Delays to community contributions to the project since this was dependent on numerous factors including capacity to mobilise, availability of local materials, availability of local labour and school days (since community members could only work during school holidays).
- The 'hungry season' (during this period time spent working in the fields increases and time spent in villages decreases).
- The climate : the rainy season from January to March made building work difficult and travel even more challenging than usual.



Travel to Miarinarivo.

POSITIVE POINTS

- Prioritising schools where parents of pupils showed the greatest motivation and who had achieved their contributions on time.
- Motivation of the associations of parents of pupils for the transport of materials, which were often very heavy and often over significant distances. Despite this additional workload, it did not impact on their organisation for the transport of foodstuffs for the school canteen programme.



Roofing material arrival in Miarinarivo

- Making the most of existing local groups, such as the school feeding committees, for the monitoring of work.
- Regular monitoring carried out by field agents (SFO) in each school.
- The delight of associations of parents of pupils is really visible with regards to this project, even if it has meant additional work for them. 26 thank-you letters have already been received!

RECOMMENDATIONS

- Training of local builders on minimum construction standards.
- Prioritising beneficiary schools according to requests and community motivation.



Ambatomainty PS, Vohitsaoka

OUTSTANDING ACTIVITIES

The following table shows details of activities to follow.

Activity	Tool	Person in charge
Monitoring of work & support – advice	SFO progress reports	FBM-NT team (building engineer students -SFO)
Acceptance of works of newly-laid roofs. Monitoring of the 'lifting of reservations'.	Template 'PV de réception' (declaration of acceptance of work)	Representative committee Representative FBM-NT Association of parents (FRAM)
Taking photos of work at each school & receiving thank-you letters.	Posts. Template for progress report	FBM-NT team
Delivery of additional remaining materials.	Delivery forms	FBM-NT team

CONCLUSION

This project is proving to be a big success. If there are no unexpected obstacles, it is expected that work will be completed in August 2021.

Numerous schools from both the same and other municipalities, who have not yet benefitted from this project, have since requested help in order to have additional classrooms in light of over-crowding. Details of these schools will be provided in our final report. It shows how great the need is and how hugely appreciated this project is in order to improve the quality of education in rural Madagascar in the context of COVID-19.

Transformation of Fenoarivo PS, Vohitsaoka:





Morarano PS Annexe, Vohitsaoka

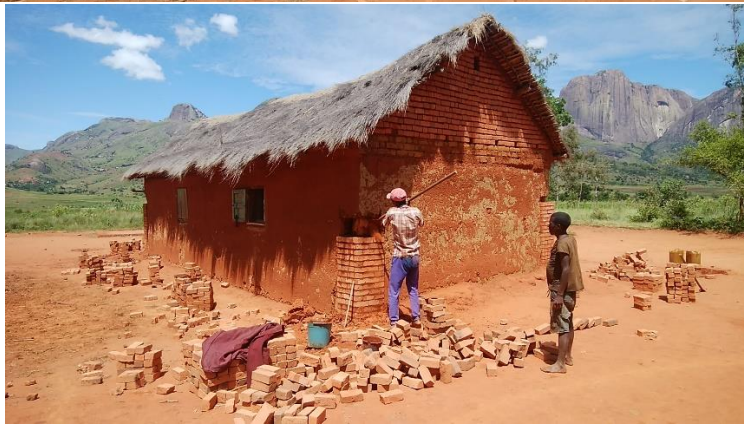


Ambalamahasoa PS, Vohitsaoka



Vidia PS, Vohitsaoka

Transformation of Ambalamisaona PS, Vohitsaoka:



Transformation of Ambalamahatinjo PS (Vohitsaoka):

