MISSION OF CONSTRUCTION OF A COMMUNAL ENCLOSURE IN A RIPARIAN VILLAGE OF THE NATIONAL PARK OF WAZA: BADADAYE

INTRODUCTION

The present report of mission appears in the setting of the activities of Leo Foundation (Netherlands), in partnership with the Center of survey of The environment and the Development in Cameroon (CEDC) and the school of Fauna of Garoua. The objective of the mission is to construct an enclosure to livestock to communal management in a riparian village of the National Park of Waza, in order to limit the losses due to the predation of the lions.

The choice of the village

The choice of the beneficiary village of the project is carried on Badadaye, that recorded, to the look of the studies of assessment of the losses in livestock in the riparian villages of the PNW, the biggest number of losses in livestock due to the predation. Another reason that militates in favor of this choice is that Badadaye is a village dominated by only one ethnic group and that would present strong luck of success in the management of the enclosure.

The progress of the mission

The mission that began Saturday January 2012 7 and took end Tuesday January 2012 17 took place in two (2) phases: the meeting with the local populations and the construction of the enclosure.

Meeting with the beneficiary populations

As agreed with the Curator of the National Park of Waza, we met the populations of the Badadaye village Saturday January 2012 7. The object of the visit is to present them the project and to stop the program of work. After introduction of the topic by the Curator of the PNW André NDJIDDA and the translation assured by the guards present to the meeting (Photos opposite), the populations gave their agreement for the realization of the work after dialogue. A document of approval of the project has been signed by their representatives.



Photos1 : Concertation avec les populations locales pour la réalisation de l'enclos communautaire



Photo : Gardes lions présent à la réunion à Badadaye



Photo2 : Signature de document d'approbation du projet et la contribution des populations locales

The local populations, through their representatives (3 people nominees) committed to achieve a certain number of activities among which the watering of the concrete posts, the research of thorns to put the enclosure, the communal management of the work and his/her/its interview all around.

Construction of the enclosure

The period that spreads of Saturday January 7 to Saturday January 14 was dedicated to the preparation of the material and materials of work: wire fencing, valleys shaped in potelets, gravel, cement, pincers, clamps, son of attachments, the sand, etc. All this material and materials of works, with the exception of sand that is in Petté, situated to 30 km of the construction site, have been bought to Maroua and elated toward the site.

Considering the weak capacity of load of the vehicle, we had done 2 journeys on average per day of work and this during the 3 days of the construction of the enclosure (Saturday 14 to Monday January 16, 2012).

The construction mobilized a hand of work and an appraisal in masonry imported since Maroua. The activities as the collection of water, the research of thorns were reserved to the local work hand. The work has been achieved at the end of the three (3) of work.

The watering of the posts and the research of thorns to put the enclosure all around have been let to the care of the local populations, in accordance with the document of engagement signed.



Photo3 : Enclos à bétail à gestion communautaire réalisé

The populations of Badadaye, through their representatives (photos opposite), thanked Leo Foundation (the master of work) and the CEDC (master of work) of what they qualified manna that fell them of the sky ".



Photos : Présentation de l'enclos aux populations bénéficiaires

Cost of the mission

The mission has to the total consumed 1074 Euros is 704 400 FCFA, an amount extensively to the over of the initially foreseen cost (1000 Euros).

Difficulties met

If the choice of Badadaye is strategically a good decision, it in is less for the operations of construction. The Badadaye village doesn't have the raw material as the sand, gravel, very indispensable for the construction of the enclosure. The sand being to about thirty kilometers of the village and gravel to 90 kilometer increased the costs of construction.

The weak involvement of the local populations (preoccupied by the surveillance of the birds granivores and locusts in their fields) in the works of construction forced us to import the hand of supplementary work of Maroua. It also increased the cost of construction beyond the forecastings.

Risques/Contraints

If the populations don't water the concreted posts as they made it understand at the time of the meeting and recalled at the end of works, the solidity of the enclosure will be least.

The populations, to the look of little importance that they granted to the project because preoccupied by the threats of the birds granivores, there is risk that the work is underused and the thorns non stakes all around. Another reason that could make the underutilization of the work think is that at the time of the construction of the enclosure, some members of the community came to ask us for the cement and the wire fencing for, they said, to reinforce the enclosure of their livestock at home.

Recommendations

Considering the raised risks, we think that it is necessary to do a work of followup - accompaniment, of intense sensitization to perpetuate the acquirements. It would imply supplementary costs and would be the subject of a new project.

EXPENSES DONE:

1. interview transports:	
"Fuel : 23800 FCFA +18300 FCFA +7000 FCFA +15000 =	64 100 FCFA
"Oil Of Draining:	25300 FCFA
"Repair car :	7500 FCFA
"Péage":	500 FCFA
Total 1:	97 400 FCFA
2. purchases material	
"Wire fencing: 6 rollers of 25mx 50 000 FCFA/roller:	300 000 FCFA
"Rollers of attachment thread: 2 x rollers 3000 FCFA:	6 000 FCFA
"Pincers:	1 500 FCFA
"Shovels: 2 x 2000 FCFA:	4 000 FCFA
"Pick:	2 500 FCFA
"Valley (fer cornier): 26 x bars 6000 FCFA:	156 000 FCFA
"Double decaff measures:	5 000 FCFA
"Gravel:	6 000 FCFA
"Cement: 6 bags X 7 500 FCFA:	45 000 FCFA
Total 2:	526 000 FCFA
3. Work fees	
"Cut valley and soldering:	10 000 FCFA
"Incentive masons: 3000 FCFA/j x 3j x 4 masons:	36 000 FCFA
Total 3:	46 000 FCFA

4. Missions

"Mission André : 1 day x 10 000 FCFA:	10 000 FCFA
5. nutrition of the manœuvres: 5000 FCFA/js x 3j:	15 000 FCFA
6. Other various expenses (help repair transports, etc.):	10 000 FCFA
GENERAL TOTAL:	704 400 FCFA