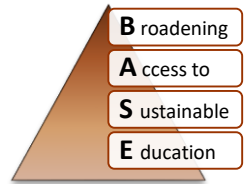


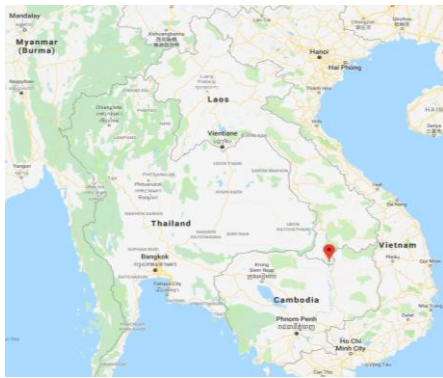
Tha Khor Primary School – School Construction



Facts

Name	Tha Khor Primary School
Type of facility	School Building
Number of students	174 (83 boys, 91 girls)
Number of teachers	6 (1 man, 5 women)
Number of buildings	1 new building with 5 fully furnished classrooms and 4 toilets
Size of building	280 m ²
Budget	USD 44,904
Construction period	August 2019 - March 2020
Project manager	Ms. Suphattra Matakun
Location	Tha Khor Village Muang Kong District Champasak Province Southern Laos

Map



Photos



The ramshackle buildings, built by the community in 1985 (top) and in 2000 (bottom), are in a state of great despair and in dire need of replacement.



The 3 classroom wooden building, also built by the community in 1990, is still usable and will be used by the nursery students in the future.

Description

Tha Khor Primary School is located in Tha Khor Village, Muang Kong District, Champasak Province, in the Southernmost point of Laos. The village has 1,715 residents and is home to 225 households. They mostly rely on animal husbandry, government work, tourism, construction work, and subsistence farming for their livelihood. Established in 1967, the school has three wooden school buildings, with a total of five classrooms. Out of these three buildings, two are in a state of great despair and in dire need of replacement. The first building built by the community in 1985 is supported by substandard timber columns bolted on concrete piers, walls made out of wood slats, and a zinc roof. The building is sitting directly on an unhygienic dirt floor and during the hot season, the interior becomes unbearably hot and the dirt floor turns muddy during the rainy season. The second building, built by the community in 2000, is also in a terrible state. The wooden roof trusses are heavily damaged by rainwater that leaks through the holes when it rains hard, causing intense structural damage. Both buildings offer hardly any protection from the extreme and harsh weather conditions. In addition, the beams, pillars and walls are infested with termites and on the verge of collapsing. An imminent peril to the students. The third wooden building built in 1990 is still usable and can last for a few more years and will be used by the nursery students after the construction of the new school building. The primary school has a current enrolment of 174 (83 boys, 91 girls) students and employs six (1 man, 5 women) teachers. The students clearly lack a safe and suitable environment to focus on their learning. Therefore, we will support Tha Khor Primary School with a standardised school building with five fully furnished classrooms; to provide a more hygienic and motivating environment in which students can reach their full potential. In addition, we will also build four additional toilets to prevent the practice of open defecation and the spread of hygiene-related illnesses. The new school building will be a fundamental part of Tha Khor and its neighbouring villages and will emphasise the importance of education to the entire community. After implementation, the school will have a capacity of up to 200 students. This will cater for the expected growing student number in the coming academic years.

Implementation

Tha Khor Primary School is a government registered school. The government will support the teachers' training and salaries, provide the curriculum and materials for teaching and learning. Our approach is to always involve the community into the project to encourage ownership and community development. For this project the villagers have agreed to contribute by providing sand and gravel to backfill the foundation, wood for roof trusses and scaffolding, water and electricity for construction, and unskilled labour. For the actual construction, we will collaborate with a local contractor to coordinate all phases of construction and to purchase standard construction materials locally, as well as to arrange for the required furniture. Payments will be made in instalments, according to the progress of the construction with 5% of the total labour cost held back for one year, as a guarantee for the quality of the work. The school management and the community have agreed to maintain and manage the facility after completion. The school location is close to the main road and accessible all year round. Construction will begin in August 2019 and is targeted to be completed in March 2020. We consider this a low risk project.

Budget

FX: USD 1 = LAK 8,730

Item	LAK	USD	In %
Construction Materials	168,109,127	19,256	43
Interior Equipment & Furniture	81,026,307	9,281	20
Labour Cost	100,864,566	11,554	26
Implementation & Monitoring Cost	14,583,333	1,670	4
Administration Overhead	27,441,756	3,143	7
Total Budget	392,025,089	44,904	100



Primary students attending class inside one of the unconducive and unsuitable classrooms.



The rainwater gush through the holes in the roof, causing intense structural damage. The building can collapse anytime soon.