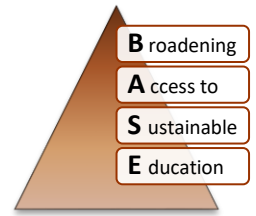




Phon Phang Primary School – New School Building



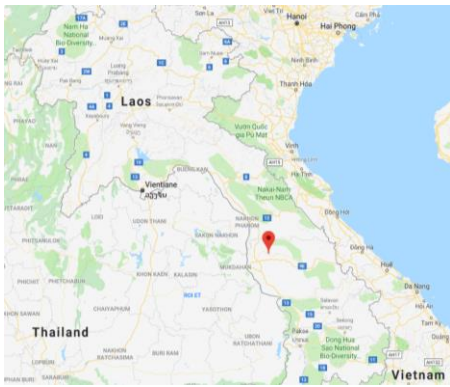
Facts

Name	Phon Phang
Type of facility	School Building
Number of students	195 (101 boys, 94 girls)
Number of teachers	12 (4 men, 8 women)
Number of classrooms to be built by us	1 new building with 5 fully furnished classrooms, 4 toilets
Size of building	280 m ²
Budget	USD 46,615
Construction period	April to November 2019
Project manager	Ms. Suphattra Matakun
Location	Phon Phang Village Atsaphangthong District Savannakhet Province Southern Laos

Description

Phon Phang Primary School is located in Phon Phang Village, Atsaphangthong District, Savannakhet Province, Laos. Phon Phang Village has 1,696 residents and is home to 340 families. They mostly rely on plantation and factory work, animal husbandry and industrial farming for their livelihood. Established in 1959, the school has three school buildings, one concrete and two temporary, with a total of seven usable classrooms out of twelve. Although the 3-classroom concrete building is not fully completed, it is stable and can last for some more years. One of the poorly constructed wooden buildings however has been derelict and abandoned for many years already. It has wood slat walls, substandard timber columns bolted on concrete piers, and a zinc roof; sitting directly on an unhygienic dirt floor. During the hot season, the interior become unbearably hot and the dirt floor turns muddy during the rainy season. The building offers hardly any protection from the extreme and harsh weather conditions. The school has a current enrolment of 195 students (101 boys, 94 girls) and employs 12 (4 men, 8 women) teachers. The students clearly lack a safe and suitable environment to focus on their learning. Therefore, a new and standardised school building with 5 fully furnished classrooms is urgently needed to provide a more hygienic, motivating environment in which students can reach their full potential. In addition, we will also build 4 new toilets to help improve the sanitation standards at the school and prevent hygiene-related illnesses. The new school building will be a fundamental part of Phon Phang and its neighbouring villages and will emphasise the importance of education to the entire community.

Map



Implementation

Phon Phang 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 clearing the site, backfilling the foundation, wood for scaffolding, and timber for roof trusses. 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. We consider this a low risk project, but we will have to allow for potential delays during the construction, as the road condition is quite poor during the rainy season and access could be impeded. Construction is scheduled to begin in April 2019 and is targeted to be completed November 2019.

Photos



One of the two wooden buildings has become so rundown that it can no longer be used and is in dire need of replacement.

Budget

FX: USD 1 = LAK 8,650

Item	LAK	USD	In %
Construction Materials	213,840,527	24,721	53
Interior Equipment & Furniture	29,114,850	3,366	7
Labour Cost	117,044,623	13,531	29
Implementation & Monitoring Cost	15,000,000	1,734	4
Administration Overhead	28,225,806	3,263	7
Total Budget	403,225,806	46,615	100



The wooden beams and walls are infested with termites and can collapse any time.



Students studying in the unfinished concrete building with unfinished cinder block walls.



Although it's dilapidated, the other wooden building is still being used by some grade levels.