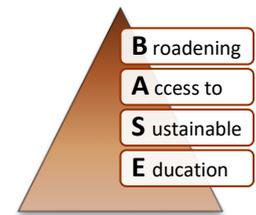




Khok Pa Wai Primary School – New School Building



Facts

Name	Khok Pa Wai
Type of facility	School Building
Number of students	139 (66 boys, 73 girls)
Number of teachers	5 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 47,497
Construction period	February – September 2019
Project manager	Ms. Suphattra Matakun
Location	Baan Khok Pa Wai Uthumphone District Savannakhet Province South Laos

Description

Khok Pa Wai primary school is located in Khok Pa Wai village, Uthumphone district, Savannakhet province, Laos. The village has 1,522 residents and is home to 372 families. It is situated 43km from the city of Savannakhet. The majority of the population is dependent on animal husbandry, industrial farming, and construction work for their living. Established in 1990, Khok Pa Wai primary school has 2 school buildings. One is a new concrete building constructed in 2018, while the other one is a dilapidated wooden building, constructed in 1990. These buildings have a total of 5 classrooms and cater to the 139 students of whom 66 are boys and 73 are girls, aged 6 - 11. One of the five classrooms is the sole room in the new concrete building and it is in very good condition. The other four classrooms are in the original school building. This building is in very poor condition. Not only is it unsafe for teachers and students, but the wide gaps between classrooms mean that students are easily distracted, creating an uncondusive learning environment. The holes in the roof and walls do not provide adequate shelter during the rainy season while the dirt floor is unhygienic. The whole building is on the verge of collapse and is in dire need of replacement. Therefore, a new and standardised school building with 5 fully furnished classrooms is urgently needed to provide a safe and motivating learning environment. This new building will emphasise the importance of education to the community and provide an incentive for the children to participate wholeheartedly in their academic life. In addition, we will also build 4 toilets to help improve the sanitation standards at the school and will prevent hygiene-related illnesses. The new school building will be an integral addition to Kok Pa Wai primary school, which expects to maintain a consistent student population of at least 100 students every year.

Map



Implementation

To improve the current learning environment, we decided to build a new school building with 5 fully furnished classrooms (to replace the rotten wooden building), and provide 4 additional toilets. As with all our projects, the local community will be involved in the construction process. Involvement of the community is critical, as it encourages a stronger sense of ownership over the project. The community will contribute by collecting money to buy bricks, as well as providing filling materials for the school foundation. A local contractor will be hired to manage the labour and transportation of materials, oversee the construction, and arrange for the needed school 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 teachers' salaries and training are supported and managed by the government. The school management and the community have agreed to maintain and manage the facility after completion. While the access road to the school can become quite rough during the rainy season, we consider this a low risk project due to the commitment of the school's management and the local community. Construction will begin in February 2019 and is due for completion in September 2019.

Photos



The original school building, dated 1990

Budget

FX: USD 1 = LAK 8,530

Item	LAK	USD	In %
Construction Materials	221,015,000	25,910	55
Interior Equipment / Furniture	29,700,000	3,482	7
Labour Costs	102,000,000	11,958	25
Transportation and Equipment Rental	9,000,000	1,055	2
Implementation and Monitoring Cost	15,071,458	1,767	4
Administration Overhead	28,360,271	3,325	7
Total Budget	405,146,729	47,497	100



Khok Pa Wai students in class



The wooden and zinc building, now almost 30 years old, is no longer safe for students nor staff



The large gaps between classrooms mean that students cannot fully concentrate in class