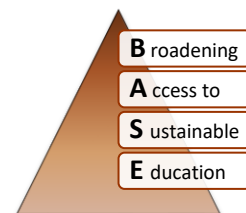




Kampong Khleang Secondary School Buildings



Facts

Name	Kampong Khleang
Type of facility	School Buildings
Number of students	298 (121 boys and 177 girls)
Number of teachers	7 (3 men and 4 women)

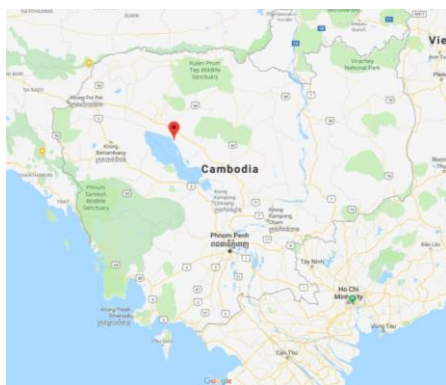
Number of classrooms to be built by us	2 school buildings with a total of 10 fully furnished classrooms and 10 toilets
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Size of buildings	360 m ² each building
Total budget for 2 buildings	USD 210,623 USD 105,312 per building
Construction period	December 2019 - July 2020
Project manager	Mr. Sinoeuy My
Location	Ta Uo Sar Village, Kampong Khleang Commune, Sonikum District, Siem Reap Province, Cambodia

Description

In spite of its flourishing tourism, Cambodia is still one of the poorest and least developed countries in Southeast Asia. Development is not evenly distributed in the country and many rural communities remain poverty-stricken as corruption and self-interest impedes the country's growth. Kampong Khleang Secondary School is located in Ta Uo Sar Village, Kampong Khleang Commune, Sonikum District, Siem Reap Province, Cambodia; right by the edge of the Tonlé Sap Lake. The commune was established a while ago (no one knows precisely when it was founded), and is today a huge lake community on stilts with a population of 10,856 residents and is home to 1,626 households. The vast majority of the population is dependent on commercial fishing and seasonal farming. Established in 2004, Kampong Khleang Secondary School has 2 school buildings. One made out of concrete and one temporary building, with a total of 7 classrooms. Due to a shortage of classrooms, some classes are being held at the basement of the pagoda nearby. Built in 2006, the 4-classroom concrete building is still in good shape and can last for some more years. On the other hand, the tin shack temporary building built by the community in 2017 is in a state of great despair. The vertical wooden posts and roof trusses are infested with termites and are on the verge of collapsing. During the hot season, the interior becomes unbearably hot and the students get wet during the rainy season, creating an uncondusive and dangerous environment for teaching and learning. The structure is dilapidated, beyond repair and in dire need of replacement. Currently, the school serves 298 students (121 boys and 177 girls), ranging from 12-18 years old and employs 7 teachers (3 men, 4 women). Standardized school buildings are essential to help ease the students' hardship and to support their education and well-being. The additional toilets will help improve the sanitation standards at the school and prevent hygiene-related illnesses, hence reducing dropout rates. Furthermore, the secondary school will not be forced anymore to borrow a classroom from the nearby primary school.

Map



Implementation

Kampong Khleang Secondary School is a government registered school. The teachers' salaries and training is supported and managed by the government. 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 overseeing and monitoring the progress of the construction to ensure our high quality standards are being met; provide 2 boats for school service; and arranging the school opening ceremony. The school and the community will be responsible for the operations and maintenance of the school buildings. We will select a trusted local contractor to coordinate all phases of construction and to purchase materials locally. The foreman will be in charge for selecting the construction team and will be responsible for covering all labour costs and construction materials. The contractor will be paid in four instalments based on the construction progress, with 5% of the labour cost held back for six months as a guarantee for the quality of the work. The school location is accessible by car during the dry season from November to April and only boat the rest of the year. Construction is due to start in December 2019 and expected to be completed in July 2020. We consider this a low risk project since we have previously built schools on stilts and have worked with lake based communities successfully in the past.

Photos



The tin shack building is in a state of great despair and in dire need of replacement

Budget for 2 buildings

Item	USD	In %
Construction Materials	139,738	66
Interior Equipment & Furniture	8,900	4
Labour Cost	39,447	19
Transportation Cos	1,915	1
Implementation & Monitoring Cost	5,877	3
Administration Overhead	14,746	7
Total Budget for 2 buildings	210,623	100



Secondary students attending class in one of the classrooms in the tin ramshackle



One of the classrooms is at the basement of the monastery, underneath the stairs



View of the Ta Uo Sar Village from the marshland