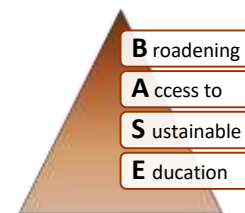




Panha Primary School

- School Building



Facts

Name	Panha Primary School
Type of facility	School Building
Number of students	386 (196 girls and 190 boys)
Number of teachers	18 (9 female and 9 male)
Number of classrooms to be built by us	1 school building with 5 fully-furnished classrooms and 5 toilets
Size of buildings	360 m ²
Total budget	USD 61,031
Construction period	June - December 2021
Project manager	Mr. Se Jane Sik
Location	Panha Village, Kampong Preah Commune, Sangkae District, Battambang Province, Cambodia

Map



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. Panha Village is located in Kampong Preah Commune, Sangkae District, Battambang Province, Cambodia. The village was established in 1979 and currently has a population of 3,992 residents and is home to 1,067 families. The residents of the village predominantly rely on rice farming to earn a living. Panha Primary School, founded in 1985, currently serves 386 students (196 girls and 190 boys) ranging in age from five to 12 years old, and employs 18 teachers (9 females and 9 males). The school consists of four buildings. Two of the buildings are made of concrete, still in good shape, and currently being also used as a library, teachers' offices, and as a kindergarten. The other two buildings are in very bad condition. One concrete building is so severely cracked that it is currently being blocked off so that no one can enter as it is deemed too unsafe. The other building is made of wood and was built in 1994. The wood is severely rotten, infested with termites, and on the verge of collapse. It is in dire need of replacement as it poses a great safety risk to the students and teachers. To address this situation, we will support Panha Village with the construction of one new concrete school building with five fully-furnished classrooms to replace the dilapidated wooden building. The new school building will emphasize the importance of education to Panha Village and the surrounding communities and provide an incentive for the students to continue their education. The new building will create a comfortable, safe and more motivating learning environment in which students can reach their full potential. The project will also include five new toilets, which will improve sanitation standards and thus prevent hygiene-related illnesses.

Implementation

Panha Primary School is a government registered school. The teachers' salaries and training are supported and managed by the government. Our approach as always is to involve the community in the project to instill a sense of pride and to encourage ownership and community development. For this project, the villagers will contribute by filling up the land for the school foundation and organising the school opening ceremony when construction is completed. The school staff and the community will be responsible for the operation and maintenance of the new school building. We will select a trusted local contractor to coordinate all phases of construction and to purchase materials as well as to arrange for the required furniture locally. The foreman will be in charge of 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 total cost held back for six months as a guarantee for the quality of the work. We consider this a low risk project and the school is easily accessible in any season. Construction is scheduled to commence in June 2021 and is targeted to be completed by December 2021.

Photos



One of the concrete buildings is so severely cracked that students are no longer allowed to enter it

Construction Budget

Item	USD	In %
Construction Materials	39,870	65
Interior Equipment & Furniture	2,292	4
Labour Cost	11,538	19
Transportation Cost	1,924	3
Project Implementation & Monitoring Costs	1,135	2
Sink-in Fund	4,272	7
Total Budget	61,031	100



The other building, consisting of rotten wood and a cracked concrete base, poses a great safety risk to the students who learn in it



The wooden roof trusses are rotten and on the verge of collapse



The walls in the classrooms have large holes, allowing rain and noise to enter, creating a chaotic and unproductive learning environment