

Facts

Name	War Pyone
Type of facility	School building
No. of students	190 (98 boys and 92 girls)
No. of teachers	9 women

No. of buildings	1 school building and 6 toilets
No. of classrooms	5 fully furnished classrooms (335 m ²)

Budget	USD 40,151
Construction period	May - December 2019
Project manager	Mr. That Lwin Oo
Location	War Pyone Village Pin Laung Township Taunggyi District Southern Shan State



Photos



The temporary bamboo building (on the right hand side) has woven bamboo walls and a zinc roof. It is in dire need of replacement.



The interior become unbearably hot during hot season and the dirt floor turns muddy during the rainy season.

Description

War Pyone Middle School is located in War Pyone Village, Pin Laung Township, Taunggyi District, Southern Shan State, Myanmar. Shan State is largely rural, with only three cities of significant size: Lashio, Kengtung, and the capital Taunggyi. War Pyone village is located about 120 km south of Taunggyi. The 89-year old village has a population of 743 residents and is home to 168 households. They mostly rely on plantation work and subsistence farming for their livelihood. Due to a lack of middle schools in the area, most children attend school at War Pyone Middle School. Currently, the school serves 190 students (98 boys and 92 girls), ranging from 5-14 years old and employs 9 female teachers. War Pyone school has 2 existing buildings, one concrete and one temporary, with a total of 9 classrooms. The 3-classroom (1 room serves as teachers' room and 2 classrooms) concrete building is still in good shape and can last for some more years. The poorly constructed temporary building however is fast deteriorating. It is made out of woven bamboo walls, substandard timber frames, 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 students clearly lack a safe and suitable environment to focus on their learning. To address this pressing situation, we have decided to support War Pyone school with the construction of one concrete school building (to replace the makeshift building), with 5 fully furnished classrooms along with 6 additional toilets. The new school building will emphasize the importance of education to War Pyone village and other surrounding communities and provide an incentive for the students to continue and complete middle school level education. After implementation, the school will have a capacity of up to 280 students. This will cater to the expected growing student number in the coming academic years. The additional toilets will help improve the sanitation standards at the school, preventing hygiene-related illnesses and reduce dropout rates.

Implementation

War Pyone Middle 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, filling the foundation, provide gravel and soil, bamboo for scaffolding, and water for construction. 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. The community will manage transfers for payment and oversee the construction in general. Our local team will follow-up on the construction progress on a regular basis to ensure our high quality standards are being met. The community will be responsible for the school after construction is completed. War Pyone Middle School can be reached by all vehicles in any season. Construction is due to commence in May 2019 and is targeted to be completed in December 2019. We consider this a low risk project.

Budget

Item	MMK	FX USD/MMK 1,511	
		USD	In %
Construction Materials	33,390,000	22,098	54
Interior Equipment & Furniture	5,720,000	3,786	10
Labour Costs	12,560,000	8,312	21
Transportation Costs	1,930,000	1,277	3
Monitoring & Implementation Costs	2,821,053	1,867	5
Administration Overhead Contribution	4,246,746	2,811	7
Total Budget	60,667,799	40,151	100



Students attending class inside the uncondusive and unsuitable classroom.



The existing 6 toilets at the back of the school are not enough for 190 students and 9 teachers.