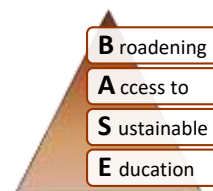




Don Ton Secondary School – Computer Laboratory



Facts

Name	Don Ton Secondary School
Type of facility	Computer Laboratory
Number of students	215 (111 boys, 104 girls)
Use of funds	Construction of Computer Lab building including 21 desktop computers
Budget	USD 58,877
Set-up period	August 2020 - February 2021
Project manager	Yubonwan Thanaboot (Fai)
Location	Don Ton Village, Kob District, Xaignabouli Province, Laos

Description

Don Ton Secondary School is located in Don Ton Village, Kob District, Xaignabouli Province, Laos. Don Ton Village is located near the Thai border in the Xaignabouli Province in the northern part of Laos. The school currently has 215 students (111 boys and 104 girls), aged 13-18. Although the students of Don Ton Secondary School receive a good education, they are not equipped with adequate computer skills upon completion of their education. This is a major obstacle for them in progressing further in academic and/or professional pursuits. The school would like to implement a practical computer training programme for students by building and furnishing a new computer lab, thereby giving their students better opportunities to advance in today's computer-reliant world.

Implementation

We therefore support the school's project to build a new computer lab building and equip it with 21 new desktop computers. According to the school's leadership, the students' families will pay a small tuition fee that can be used to support the maintenance of the computer lab and equipment. This will ensure the sustainability and continued high-quality delivery of computer classes. This project will have a long-term impact as basic computer knowledge is indispensable in today's labour market. Furthermore, it will improve the students' learning environment and increase their motivation as they see a practical and useful application of their education.

Our approach is to always involve the community in the project to encourage ownership and community development. For this project, the villagers have agreed to contribute by providing wood for the roof and labour for the construction process. A local contractor will be hired to manage the labour and transportation of materials, oversee the construction, and procure the desks and other furniture items. Payments will be made in instalments according to the progress of the construction with 5% of the total labour cost held back for 12 months, as a guarantee for the quality of the work. The school will be responsible for arranging the purchase and installation of the computer equipment, but we will offer support to ensure that the equipment is of high quality and that installation is carried out correctly. The school management and the community have agreed to maintain and manage the facility after completion. The school is easily accessible during the dry season, but the road becomes muddy during the rainy season, which could cause some delays. Regardless, overall we consider this a low-risk project. This project will allow Don Ton Secondary School to modernise its approach to education and provide its students with better opportunities in their academic and professional careers. Construction is expected to begin in August 2020 and be completed by February 2021. We also build on our long-term experience of successfully building computer labs in Laos.

Map



Photos



Don Ton Secondary School

Budget

Item	USD	In %
Construction materials	20,162	34
Initial start-up equipment (Computers etc.)	18,258	31
Interior Equipment / Furniture	3,483	6
Labour costs	10,342	17
Transportation	321	1
Project implementation and monitoring costs	2,190	4
Administration overhead	4,121	7
Total Budget	58,877	100



Front of the school building



Students in one of the classrooms



Students cleaning the school