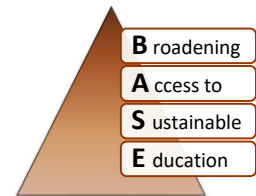




# Muang Kob Secondary School Computer Laboratory



## Facts

Name	Muang Kob Secondary School
Type of facility	Computer laboratory
No. of students	452 (212 girls, 240 boys)
No. of teachers	34 (18 women, 16 men)
Use of Funds	Renovation, 21 desktop computers, a projector, 2 air-conditioning units, and furniture
Budget	<b>USD 12,691</b>
Construction period	March – June 2020
Project Manager	Ms. Yubonwan Tanaboot
Location (Province)	Muang Kob Village, Kob District, Xaignabouli Province, north-western Laos

## Description

Muang Kob Village is located in Xaignabouli Province in north-western Laos. The school consists of three school buildings with 16 classrooms in total and one old computer laboratory. 452 students (212 girls and 240 boys) aged 12-19 currently attend Muang Kob Secondary School. The school buildings are in good condition and the school is well managed. While the students of Muang Kob Secondary School receive a good education, they are not equipped with the adequate technological skills upon completion of their education. This is a major obstacle for students from rural schools in Laos progressing to further academic and/or professional pursuits. As there are not enough computers available so that every student has the chance to benefit from them, we will support Muang Kob Secondary School by renovating an existing room to accommodate a second computer laboratory room, consisting of 21 desktop computers, a printer, a projector and two air-conditioning units. The school would like to implement a practical computer training programme for students from grades 10-12, thereby giving them a better opportunity to advance in today's computer-reliant world. Developing computer skills without the means to practice hampers the students' education and prospects, especially with computer skills being vital for future training and employment.

## Map



## Implementation

We will support the school's project by setting up a new computer laboratory with 21 desktop computers. We will additionally provide a printer, an LCD projector and two air conditioner units. This will ensure sustainable and high-quality delivery of computer classes. The school will be responsible for arranging the purchasing and installation of the new equipment but we will offer support to ensure that the equipment is of high quality and that installation is carried out correctly. We will further provide funds for the renovation, labour and some of the equipment cost (60% of project cost). The school is providing the remaining 40% of the project cost. We consider this a low-risk project. We have previously worked with this school and are confident that this one, like previous ones, will be well-managed and that the laboratory and equipment will be well-maintained. The school is easily accessible during all seasons. The project will allow Muang Kob Secondary School to modernise its approach to education thus providing its students with the competitive advantage required to participate in today's labour force. Preparations are due to begin in March 2020 and it is expected to be completed by June 2020.

## Photos



Muang Kob Secondary School



School Assembly

## Budget

FX USD/THB 31.63

Item	THB	USD	In %
Construction Material	101,000.00	3,193	25
Interior, Furniture & Equipment	217,379.00	6,873	54
Labour	35,000.00	1,107	9
Transportation	5,000.00	158	1
Monitoring & Implementation Costs	14,933.00	472	4
Administration Overhead Contribution	28,099.00	888	7
<b>Total Budget</b>	<b>401,411.00</b>	<b>12,691</b>	<b>100</b>



The existing, old computer lab



The existing projector and ceiling fans