

Reflection on the trip to Guangxi (14th – 17th April,2017)

Leung Shun Hei — BEng(CivE)II

The trip to Daping and Tengchuen is a valuable and exciting experience for me as an engineer-to-be. I enriched my knowledge in the masonry structure during the visit to Daping Primary school. I understand the construction progress and material used for a concrete and masonry mixed structure, which is not usual in Hong Kong. Besides, the study of the E&M drawings and utilities of the building also allow me to explore the work of the building service, which is a brand new experience for me.

During the discussion with the villagers regarding the Tuenchuen Bridge, I understand the considerations behind a project such as cost and ease of construction. We need to adopt to different environments and provide suitable construction method. For example, heavy machines are not available in such a remote village, which is a great constrain for our project.

To conclude, this trip is extremely valuable for me as I have learnt a lot of knowledge which is not provided in class. I am looking forward to seeing the successful construction of both projects.