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In this Mingde program, I appreciated the culture in Rhongshui and understand China engineering project, especially in a developing city.

Rhongshui is a developing city in Guangxi. Their pace of life is slower than Hong Kong yet they can preserve local customs pretty well. For example, local people dance occasionally to show their folk style and they provide local cuisine to other people. I can truly feel their culture without the influence of urbanization. However, the hygienic conditions and education level is still far from ideal that I feel a bit pity about that.

For the engineering project in mainland china, I have made some observations. They generally make a simple structure, with the use of beam, column and slab to construct to building. Unlike China, Hong Kong usually adopt a more complicated structure to build a tall building as Hong Kong faces the problem of land shortage. Another observation is that local contractor used the environmentally-friendly construction materials to construct the building, such as timber, bamboo, etc. In Hong Kong, the contractor usually use reinforced concrete as the construction materials due to higher design standard, cost consideration and humid environment.

Overall speaking, I have a fruitful experience in this Mingde internship program with all the students, teachers and tour guides. I can apply what I have learnt in the lecture into the real life engineering project. For example, I can observe the hydraulic jump in the open channel flow, understand the structural design of the building from the drawings.

Last but not least, teachers, students and contractors are willing to answer any questions from us, I can learn a lot from these interactions.