

ABSTRACT

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THE IMPLEMENTATION METHOD OF RIGID PAVEMENT IN CONSTRUCTION PROJECT OF FLYOVER CISAUK

The college students conducted a professional work on the Flyover Cisauk Road. This project is headed by Dinas Bina Marga, with PT. PANDJI BANGUN PERSADA as it's Planning Consultant and contractor, and PT. Portal Engineering as it's supervisory consultant. During professional work, the college students were coached and saw how the Rigid Pavement processed directly. Rigid Pavement work is one of the main units in the construction of flyover roads. In its implementation, college students can find out directly about the heavy equipment that were being used during the process and it's useful function. There are several methods that were done for Rigid Pavement starting from excavation and embankment work (Subgrade), Aggregate Foundation Layer or LPA, Lean Concrete or LC, and finally Rigid Pavement itself. Professional work is expected to provide benefits and develop the knowledge gained during lectures. The college students can also see other work that are being done other than Rigid Pavement. During the work process, it is not uncommon to experience obstacles and practitioners have to think critically to resolve the obstacles that occurred.

Keyword : Implementation Method, Rigid Pavement, Lean Concrete