

RESEARCH AND DESIGN OF A HIGHWAY FLEXIBLE PAVEMENT

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ABSTRACT

Since the growth in economic activity which characteristic the industrial revolution in 18th century England and which has occurred or is occurring throughout the world since the placed demands on the transport system.

Then the road is the most widely used in this kind of century till now. Due to originally roads were little more than tracks across the countryside and were hard, dry and dusty in summer and sodden and impassible in winter. The practice arose, initially in town, of paving the surface of the road with resilient. Naturally occurring materials such as stone flags, and such a surface become known as pavement.

So my project will clearly explain about my researching in the type of the pavement, its components use in the pavement structure, and a simple design a highway flexible pavement in AASHTO method.