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Behavior of Gilsonite-Modified Hot Mix Asphalt by Wet and Dry Processes

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Abstract

In tropical countries, roads built with asphalt layers must be made with bituminous mixtures containing asphalt that is reasonably stiff to increase resistance against permanent deformations, i.e., rutting. When the available asphalt is not stiff enough, an alternative is to modify it using Gilsonite. This article presents the laboratory results

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