

## **Strength and Durability of Roller-Compacted HVFA Concrete Pavements**

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### **ABSTRACT**

This investigation was conducted to review the literature on strength and durability of RCC pavements, and to evaluate F & T performance of field concrete pavements constructed in two different projects over the last five years. The first project deals with conventional high fly ash content pavement made with a roller-compacted no-fines base course. The RCC base course material was proportioned to contain fly ash derived from a desulphurizing process. The second project was constructed with RCC pavement made with 30 % ASTM Class C fly ash for a truck loading/unloading and parking area.