

# RSA REVIEW OF PROVINCIAL ROADS

## BACKGROUND

Current funding is devoted almost exclusively to maintaining high-volume roads in reasonably good condition, with nothing left over for roads in poor or very poor condition. A third of paved provincial roads are in poor or very poor condition and same as two thirds of unpaved roads.

## SIZE OF RSA ROAD INFRASTRUCTURE



RSA HAS A ROAD NETWORK OF

**275 000KM**

PROVINCIAL  
ROADS  
OF WHICH

**80%** ARE  
UNPAVED

**TRAFFIC ON PAVED ROADS:  
EACH PAVED KILOMETER OF ROAD  
CARRIES AN AVERAGE OF  
700 000 VEHICLES  
PER YEAR**

**COST OF UPGRADING BAD ROADS:  
AN ESTIMATED  
R105 BILLION  
IS REQUIRED TO UPGRADE ALL ROADS  
IN POOR CONDITION**

## SPENDING ON ROAD NETWORKS

**R21.6  
BILLION**

ON ROAD NETWORKS  
IN THE PREVIOUS  
FISCAL PERIOD  
EQUIVALENT TO

**R80 000 PER  
KM**

## NEXT STEPS

To help improve costing and identify red flags, a costing tool has been developed to assist provincial treasuries estimate in broad terms what each road maintenance project should cost.

The tool has been designed to learn from experience, and, as data is entered as new projects are designed and implemented, estimates should become more and more accurate and reliable.