



### N1 - N2 Winelands Toll Highway Tender

The South African National Roads Agency Limited (SANRAL), in support of the Minister of Transport, invited Tenderers to submit detailed proposals for the design, construction, finance, operation and maintenance of sections of National Road 1 (N1) and National Road 2 (N2) under a concessions contract. The project will be governed by a concession period of 30 years.

The intent is to stimulate innovation and to create new opportunities for the private sector.

Project Management International (PMI) was approached by one of the leading consortiums, to provide services in project management and to assist in the development of their bid.

### The Works:

The scope of the project covers approximately 184 km of road to be developed into a toll-highway. It is envisaged that the project will comprise a three year initial construction period, followed by a 30 year concession period during which the contractor will be responsible for the operations and adequate maintenance of the new toll-highway. After expiry of the 30 year concession contract, the toll-highway will be handed back to SANRAL for further operations.

### The Initial Construction Works includes:

- Completion of the 2nd bore of the Huguenot tunnel, including commissioning and approach works
- Construction of about 13km of new highway through Somerset West, including the Helderzicht Cut and Cover Tunnel
- Upgrading and widening of the existing N1 and N2 as required, including the construction and / or upgrading of interchanges and related structures
- Procurement, construction and installation of lighting, median barriers, safety upgrades, toll facilities, traffic management systems etc. for the pertinent works.



### Operations throughout the concession period includes:

- Visual monitoring of the network from real time video and CCTV surveillance camera feeds
- Detection of incidents
- Direct liaison with emergency services for the effective management of incidents
- Dissemination of information to the public
- Pre-event planning strategies

### Conclusion:

PMI successfully managed the tender process on behalf of the bidder, co-ordinating the efforts of legal, traffic and tolling, environmental, technical, construction and financial work groups. The bidder was awarded preferred bidder status and negotiations with SANRAL are imminent

