

PROJECT MANAGEMENT

Project Management

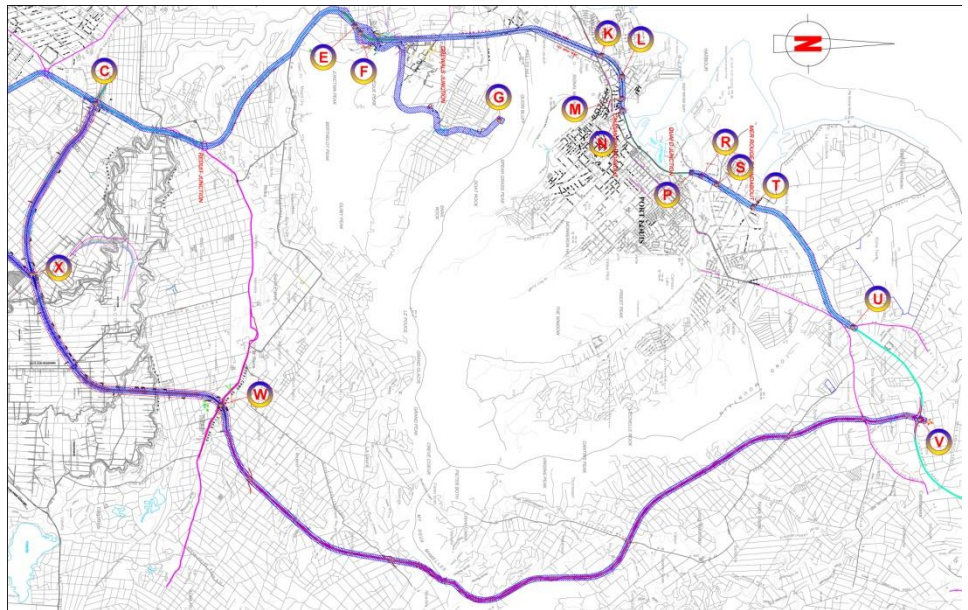
International

Bid Preparation Project Management - Road Decongestion Toll Road Programme - Mauritius

Client: Group Five Strabag Joint Venture
Location: Mauritius
Period: October 2010 – March 2013

Bid Preparation Project Management

The Mauritian Road Development Authority (RDA) under the auspices of the Ministry of Transport, has invited Tenderers to submit detailed proposals for the design, construction, finance, operation and maintenance of an urban toll road under a concession contract. The project concession will operate for a period of 33 years. The toll road is required to alleviate traffic congestion on the Mauritian road network, which has become capacity-stressed due to the increased traffic volumes caused by decades of strong economic growth on the island.



Project Management International (PMI) is employed by the Group Five - Strabag Joint Venture to provide services in Project Management and to assist in the development of the bid.

The works:

The completed project will see approximately 75 km of urban freeway be developed into a ring-road toll-highway. It is envisaged that the project will comprise a three and a half 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 the RDA for further operations.

The Initial Construction Works shall include, but not be limited to:

- The construction of a 4-lane 1020m-long cable-stayed harbor bridge
- Construction of a 310m-long 4-lane river gorge bridge
- The construction of a 870m-long twin-bore tunnel
- The construction of 16 interchange and bridge structures required to separate at-grade intersections on the toll route, with associated road works
- Rehabilitation and upgrading of portions of the existing road network required as part of the tollable network
- The installation of equipment and infrastructure to operate the tolling systems

Operations over the concession period include:

- Routine road maintenance and capacity upgrade construction to the road network
- 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

PMI are managing the bid submission process that includes preparing and packaging a comprehensive technical, operational, financial and legal tender offer.