

BRIEF

Design-Build/Turnkey and Completion of the Construction of A1-A3 Link Road

Aim of the project:

The A1-A3 Link Road will connect the Port Louis-St Jean Road (A1) to the Black River Road (A3). With upcoming development in the region, this link will provide a rapid link connection between the West and Port Louis/North and vice versa. The road will start from its intersection with A1 Road at Coromandel with tie-in with RDA roundabout thereat, and will end with a signalised junction at A3 road at Gros Cailloux.

The project will consist of the following:

- Topographical and Traffic Surveys,
- Intensive Geotechnical Investigations,
- Major earthworks near Chapman Hill,
- Design and Detailed engineering of the works,
- Design and Construction of approximately 400 m long Dual Carriageway with 1.5m wide paved hard shoulders on both sides
- Design and Construction of approximately 2.7 km long Single Carriageway, 7.5m wide with 1.5m wide paved hard shoulders on both sides
- Design and Construction of two roundabouts,
- Upgrading of 250m long single carriageway,
- Provision of storm water drainage system,
- Design and Construction of a Signalised Junction at intersection of new link road with A3 Road,
- Relocation of existing services,
- Construction works in relation with interface for the Metro Express Project.
- Ancillary and associated works in relation with the A1-M1 Link Road Project.
- Provision of miscellaneous road furniture such as guardrails, traffic signs, cat's eyes, handrails, street lighting, etc.

Duration of works

475 calendar days

Contractual

The project will be carried out on a Design & Build basis. The Contract will be governed by the FIDIC Conditions of Contract –*EPC/Turnkey Projects* with design done by the Contractor based on Employer's requirements. The letter of acceptance has been issued to Gamma for the sum of Rs 256,333,308.00 (VAT excl.) on 28 December 2018.

Interface with Metro Express Project

The A1-A3 Link Road is expected to cross the Metro Express alignment. The Metro Express alignment has been designed to run in dedicated mode with no interference with other surrounding infrastructures. A bridge has been designed and already been constructed under the Metro Express project by its Contractor Larsen & Toubro. RDA contractor has on its part already implemented a traffic diversion route.

Project Status

- The project started on 18th February 2019
- Overall Progress 25% (as at 22nd July 2019)