Reconstruction of Beau Champs Bridge at Bel Ombre (Design-Build/Turnkey) Procurement Reference No.: CPB/08/2023

Background

Located on a hairpin bend between Rivière des Galets and Bel Ombre across the Black River-Savanne Coast Road (B9), the existing Beau Champs bridge (masonry arch bridge) is too narrow to allow for two-way crossing. As result, traffic is currently regulated by traffic lights. The poor road geometry coupled with the narrow width of the existing bridge pose a safety risk to road users, all the moreso, that the road is frequently used by heavy vehicles. Hence, there was an urgent need for a road realignment to improve the geometry to acceptable standards.

Contract Details

In this context, a design-build/turnkey contract was awarded to Sinohydro Corporation Limited (SCL) on 28 November 2025 for the quoted sum of MUR 162,537,053.65 excluding VAT. The scope of works comprises, inter-alia, the following:

- Design-and-Construct a new reinforced concrete bridge of clear span 23.0m by 3.0m deep of an increased hydraulic capacity of 325cum/s.
- Realignment of about 660m of B9 Road with 7.0m wide flexible carriageway and 1.5m wide footpath on each side.
- Provision of cycle track.
- Ground improvement works.
- Construction of embankment 9m maximum height.
- Construction of roadside drains.
- Construction of retaining walls.
- Relocation of services.
- Provision of road furniture.
- Demolition of existing bridge subject to the requirements of the LDA.

The planned duration of the works is 450 calendar days from the Commencement Date which is 5 March 2025. The works shall be subject to a Defects Liability Period of 720 calendar days upon substantial completion.