



ROAD DEVELOPMENT AUTHORITY

Construction of Bois Cheri Bypass

Project Brief

1.0 Aim of the project

The construction of Bois Cheri Bypass, which forms part of the overall southern masterplan, is being implemented in view of a road safety enhancement.

The Pandit Jhummun Giri Gossagne Napal Road B88 has a poor road geometry with the presence of sharp bends which considerably increase the risks of accidents. It passes through highly built-up areas and represent major hazards for road users, including the inhabitants of Bois Cheri village. In addition, during the Maha Shivaratree period, high traffic volume is generated, causing congestion and disrupting the fluidity of traffic.

2.0 Project Description

The project will start near the Tea Factory at Bois Cheri and will bypass Bois Cheri village over a length of about 2.2 Km and will end up near the Football Playground at Grand Bois.

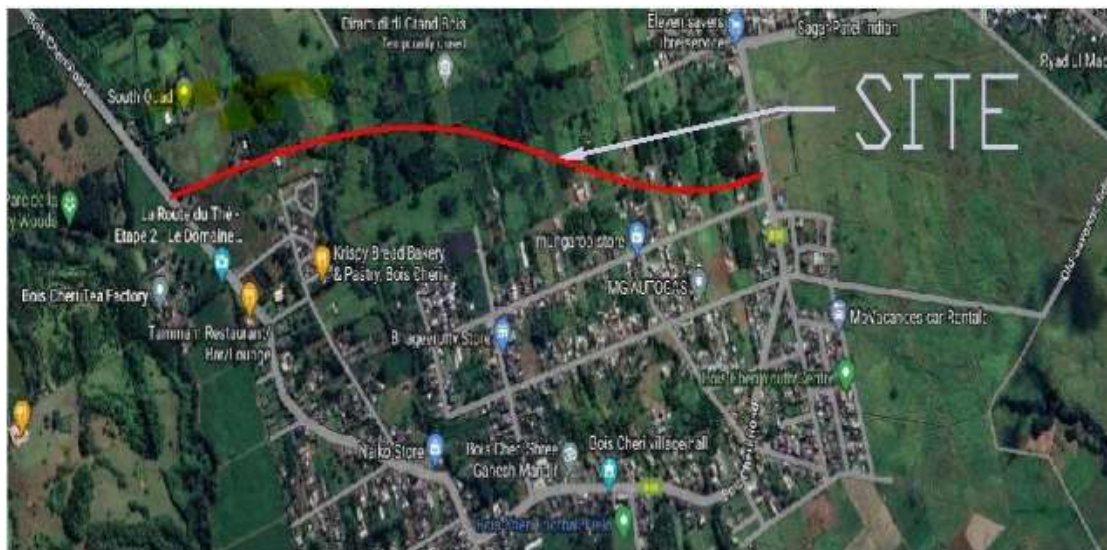


Figure 1: Project layout

3.0 Scope of Works

The Scope of Work includes the following:

1. Construction of a new road of single carriageway of **length 1.6 km** with 1.5 m wide shoulder on both sides at Bois Cheri.
2. Design and construction of a new bridge of approximate span 10 m with an approach(tie-in) of 5 m on each side of the bridge to accommodate a single carriageway of 7.0 m wide (two lanes of 3.5 m), shoulder 1.5 m and footpath of 1.5 m wide on both sides.
3. Design and construction of two signalized junctions at the intersection of the New Bois Cheri Bypass with the existing Pandit Jhummun Giri Gossagne Napal Road (B88).
4. Displacement of existing utility services.
5. Construction of bus laybys.
6. Provision of road lighting and road safety equipment such as traffic lights, road marking, road humps, reflective road studs, traffic signs, information panels, handrails, guardrails, concrete barriers.
7. Landscaping works.
8. Any other works as detailed in the bid documents.

4.0 Contract Data

Employer:	Road Development Authority
Contractor:	General Construction Co. Ltd
Contract Award:	25 November 2022
Commencement Date	06 January 2023
Contract completion Date:	06 January 2024
Project period:	365 days
Defects Liability Period:	730 days
Contract Sum:	MUR 256,805,972.70 M (Vat Incl)