

## PROJECT BRIEF

### Design – Build/Turnkey for Purging of Rock & Provision of Rock Net at Macondé Cliff- E/W/RDA/51/05-2021

#### 1. Problem Statement

During the past few years, severe rockfalls had occurred during heavy rainfall endangering road users at the bottom of the cliff. This has become a recurrent problem and on several occasions the road had to be closed and traffic diverted through Baie du Cap Chamarel Case Noyal Road (B104).

#### 2. Project Location

The site is located along the Black River Savanne Cost Road (B9) at Maconde.

#### 3. Aim

The aim of the project is to stabilize the Maconde cliff over a length of 500m and make the road Black River Savanne Cost Road (B9) at Maconde safe for road users.

#### 4. Scope of works

The Scope of Works of the project is as follows:

1. Design of rock nets including liability for the whole assembly;
2. Removal of loose rocks located in the area to be implemented by rock nets and carting away;
3. Procurement and complete installation of rock nets (approximately 3,600m<sup>2</sup>) with all necessary fittings, cables, anchors, etc. as per drawings
4. Traffic Diversion and /Management Scheme; and
5. Any other works as detailed in the bid documents.

#### 5. Contract Data

- Contractor: Sotravic Ltd
- Contract Price: MUR 39,939,152.00 (Excl VAT)
- Project Duration: 150 Calendar Days

- Defect Notification Period: 2 years

## **6. Traffic Diversion:**

In order to carry out the safe purging of rocks and stabilization of cut slopes, full road closure of Black River-Savanne Cost Road (B9) will be required over a stretch of 500m for a duration of 3 months. Traffic from Baie Du Cap going towards Le Morne and vice versa will be diverted through Baie du Cap-Chamarel-Case Noyal Road (B104).

Following meetings with TMRSU, NLTA and NTC, the NLTA/NTC will provide bus shuttles from Baie du cap to Case Noyale through Baie du Cap-Chamarel-Case Noyal Road (B104) in order not to disrupt the transportation of commuters who usually use public buses along Black River-Savanne Cost Road (B9). The following arrangement has been approved by NLTA, NTC and TMRSU:

Morning: 3 shuttles to depart from Baie du Cap (to Case Noyale) at specified intervals and 2 shuttles to depart from Case Noyale (to Baie du Cap)

Afternoon: 2 shuttles to depart from Baie du Cap (to Case Noyale) at specified intervals and 3 shuttles to depart from Case Noyale (to Baie du Cap)

