

ROAD DEVELOPMENT AUTHORITY

STABILISATION WORKS ALONG B103 ROAD AT CHARAMEL (CPB/06/2023)

1.0 Project Details

Contractor:	China International Water & Electric Corp
Contract Amount:	MUR 254,105,584.36 Excl VAT
Contract Period:	450 Calendar Days
Contract Awarded:	30 August 2023
Expected Commencement Date: 12 Oct 2023	
Expected Completion Date: 04 Jan 2025	

2.0 Aim of the Project

- The project consist of enhancing safety along the B103 Plaine Champagne Road, between the Chamarel Rhumerie and Varangue sur Morne restaurant where signs of distress and road edge failures are observed.
- Two critical areas were identified as showing signs of instability, Section 1 and Section 2.

2.Scope of Works

The works to be executed involve, amongst others, the following:

- 1. Construction/widening of existing road as described in the bidding documents.
- 2. The new proposed road shall consist of 7.0 metres wide carriageway and 1.5m wide paved shoulder on both side in flexible pavement with a crushed stone sub base, with bituminous base course, a bituminous concrete wearing course with a road reserve;
- 3. Excavation in mountain slopes using specialised blasting techniques;
- 4. Construction of gabion retaining structures;
- 5. Installation of rock-nets and soil/rock nailing;
- 6. Hydroseeding;
- 7. Construction of drainage structures;
- 8. Provision of miscellaneous road equipment such as carriageway; markings,
- 9. traffic signs, handrails, safety fences, etc;
- 10. Installation and commissioning of street lighting poles and luminaires;
- 11. Other works.