



ROAD DEVELOPMENT AUTHORITY

DESIGN-BUILD/ TURNKEY AND COMPLETION FOR THE STABILIZATION AND REPAIR WORKS REGARDING LANDSLIDE ALONG MOTORWAY M3 AT RIPAILLES (NORTHBOUND ZONE D4) - CPB/38/2018

1.0 BACKGROUND

The project consists of design-build/ turnkey and completion for the stabilization and repair works regarding landslide along motorway M3 at Ripailles (Northbound Zone D4).

2.0 SCOPE OF WORKS

The Scope of works includes the following:

- ✦ Topographical surveys.
- ✦ Intensive geotechnical investigations (boreholes, rotary core drilling, soil sampling/testing, data analysis, sub-surface ground movement, monitoring and reporting)
- ✦ Hydrogeological investigation and groundwater monitoring.
- ✦ Earthworks/re-profiling works, provision of earth retaining structures.
- ✦ Preliminary design and detailed engineering of the remedial works for the stabilization.
- ✦ Stabilization of approximately 200m stretch of failed slope northbound along Terre Rouge Verdun Link Road M3 (after Ripailles roundabout).
- ✦ Protection works for the slopes to allow continuous traffic movement in both directions on southbound lanes day and night,
- ✦ Replacement of any existing damaged drains, road structure, furniture and accessories etc.
- ✦ Maintenance of existing traffic diversion scheme as required (the stretch of the road having frontage on the failed section northbound shall be closed to traffic) ✦ Demolition and carting away of failed part of the slopes.
- ✦ Any miscellaneous works as may be required for the completion of the said works.

3.0 CONTRACT DATA

Employer:	Road Development Authority
Contractor:	Sinohydro Corporation Ltd
Contract Amount:	MUR 133,364,024.51 (Inclusive of VAT)
Contract Period:	210 calendar days
Date of Award:	8 January 2019