

# Confrontation of geotechnical hazards in earthworks

## New National Road Agios Nikolaos – Kalo Chorio

Crete, Southern Greece

### Project

Roadway cuts and embankments

### Construction cost

Total cost: approx. € 4 m.

### Project Schedule

Design: 2010

Construction: 2011

### Project Description

Technical inspection of geotechnical hazards for incomplete earthworks, as well as, for earthworks to be constructed

### Geology

Limestones, marls formations, debris materials

### Our Services

- Review and technical audit of existing geotechnical designs
- Geotechnical evaluation of incomplete earthworks
- Proposal of documented technical design solutions for all the earthworks of the roadway stretch

### Client

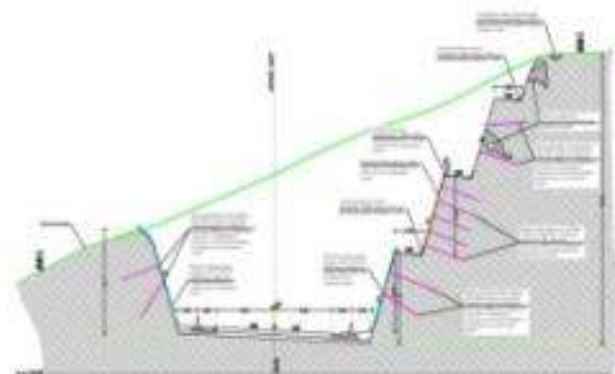
J/V AKTOR S.A. – ELTER S.A.



Cuts – embankments general view



Cut's general view



Indicative typical cross section with protection measures