

DETAILS OF INTERESTING CLAIM

No: DOIC 54

Type of Insurance:

CAR

Description of damaged item:

Road collapse

Cause of Loss:

(3) Faulty design

Claim Cost:

3,86 US\$ Mio

Description of Incident and Loss Prevention Measures initiated:





Cause:

Defective design of cut slope angle

Risk description:

Excavation of material on side of slope on which the road is to be built and fill in of slope below in order to accommodate road structure

Comments:

Investigation revealed the following: - Cut slope angles were not adequately adapted to ground conditions. - Insufficient installations of gabions to protect canal and road structure.

Outline the interesting or unusual aspects of this claim or problems experienced during settlement:

- Insufficient benching of exceptionally high slopes.
- Drainage of slopes against watercourses and/or rainfall inadequate.

Conclusion:

Insured did not follow international engineering practice. According to the policy condition debris removal, for whatever the cause, whose origin volume is outside of the vertical limits of the construction area, is not indemnifiable.

Information was taken from IMIA WGP 46, Page 42

http://www.imia.com/downloads/imia_papers/wgp46_2006.pdf