

## Ricoti pass road (Zemo Ossiauri-Chumateleti corridor) Modernizing nature use and landscape-ecological Problems

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Georgia is a transport corridor for European and Asian countries between, due to the strategically important geographical location. The territory of Georgia has been used for trade since ancient times, for three-way roads. The route from Indo-China to the Black Sea passed here Internationally important land-sea so-called "Great Silk Road"(transcontinental trade route), which connects China to the Mediterranean and the Black Sea. It connected with the countries of the basin. In this way, trade was started as early as BC, in the 2nd century.

Even today, it is one of the main roads modernization program of Georgia important highway is the East-West highway, which represents one of the most difficult areas, depending on the climate of the corridor, topographic and geological and others, from the conditions. Along with that the corridor crosses the Ricotula River and its downstream ravines in several places.

It should be noted that this section of the East-West highway is characterized by with frequent interruptions of free movement and high accident risks, especially in unfavorable meteorological conditions. Thus, as a result of modernization, transportation will be significantly improved traffic conditions, travel time and the risk of accidents will be reduced. Thus, the presented master's thesis is a very topical problem 4 main chapters of the paper are devoted to the issue, where it is discussed

Use of transport and communication nature of Georgia and its characteristic physical-geographic parameters; impact on the environment methods and approaches used in evaluation; Upper Ossiauri-Chumateleti related to the stages of highway construction and operation.

Background transformation of the environment and impact quality and scale Rate; Environmental monitoring of the Upper Ossiauri-Chumateleti corridor and project alternatives; It is given at the end of the master's thesis related to the stages of highway construction and operation measures and recommendations.