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**PROCEDURES AND METHODS FOR TACKLING THE
ENVIRONMENTAL PROBLEMS DURING DESIGN,
CONSTRUCTION AND OPERATION OF EGNATIA ODOS**

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ABSTRACT

In this paper the pro-environmental legislation, both European and National, are presented. The Greek laws have completely adapted to the relevant European framework.

EOAE (Egnatia Odos S.A.), having the responsibility to accomplish the bigger motorway project under construction in Europe, developed procedures and issued guidelines for the optimal application of the environmental conditions. These guidelines (OSAT) are incorporated in the tender of the project and should be followed.

To sustain environmental and cultural assets, EOAE changed the horizontal alignment of the motorway at certain areas and constructed viaducts and tunnels to leave unaffected the ground surface. EOAE, taking care for the preservation of water resources, constructed closed pavement drainage systems, where required. Also, EOAE conducts research on the most effective application of planting works in difficult slopes. Finally, significant funds have been allocated for archaeological research along the route of the motorway.

KEY WORDS: environment, motorways, impacts, sustainability