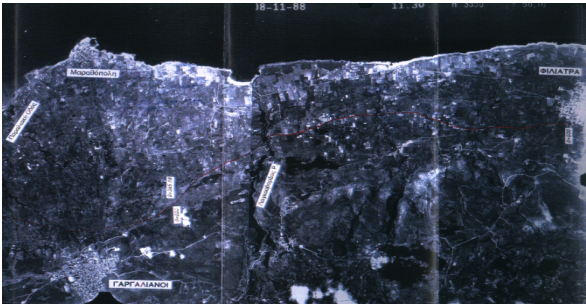


		Environmental Impact Assessment of the Community Framework Programme II projects in the national highway network in Western Greece N.R. Patra - Methoni: Section Kyparissia - Romanos						
Name of legal entity	Country	Overall project value (EUR)	Proportion carried out by candidate (%)	No of staff provided	Name of client	Origin of funding	Dates (start/end)	Name of partner(s) [if any]
EPSILON	Greece	76.302,27	45%	4	Ministry of Environment, Planning and Public Works / DMEO	Ministry of Environment, Planning and Public Works / DMEO	11/1995 – 08/1997	IMPETUS LTD, V. LEMPESIS, M. ANASTASAKIS, F. PERGANTIS
Detailed description of project						Type of services provided		
 <p>Improvement of the existing Kyparissia – Pylos National Road, by new road alignment, bypassing the town of Filiatra and shortening the distance between Gargalianoi and Romanos.</p> <p><b>Environmental impacts</b></p> <ul style="list-style-type: none"> <li>• Morphological changes due to ditch and embankment construction.</li> <li>• Reduction of soil filtration capacity and increase of surface runoff, in cases of vegetation cover destruction.</li> </ul> <ul style="list-style-type: none"> <li>• Change of water regime due to flooding.</li> <li>• Pollution of surface and ground water due to the operation of machines or accidents.</li> <li>• Loss of farming land.</li> <li>• Annoyance due to noise from construction machines and vehicles.</li> <li>• Degradation of landscape aesthetics, due to works and disposal of excavation material.</li> </ul> <p><b>Mitigation measures</b></p> <ul style="list-style-type: none"> <li>• Excavation in torrents and streams only during dry period, followed by removal and proper disposal of excavation material (not in torrents, streams, forests or near housing areas), in order to maintain the natural topology of the river bed.</li> <li>• Compliance with acceptable noise limits.</li> <li>• Provision of constantly water flow.</li> <li>• Avoiding of unnecessary tree-cutting and reclamation works.</li> <li>• Use of excavation material in embankment construction and other works.</li> <li>• Gravel extraction from local active quarries.</li> <li>• Collection and proper disposal of waste and waste water.</li> <li>• Selection of sites in order to dispose amount of (500.000m3 excavation material).</li> </ul>						<ul style="list-style-type: none"> <li>• Environmental Impact Assessment</li> </ul>		