



**EUROPEAID/124485/D/SV/B
 G "Preparation of Solid Waste
 Management Measures in
 Levski, Borovo, Veliko Tarnovo
 and Varna Regions, Bulgaria"**

CONTRACTING AUTHORITY

**MINISTRY OF ENVIRONMENT
 AND WATER**

NAME OF PARTNERS

**National Technical
 University of Athens -
 KOCKS**

PERIOD

2009 - 2010

COST OF THE PROJECT

LOCATION

BULGARIA

TYPE OF SERVICES PROVIDED

PHASE A':

TASK 1: Preparation of a Regional Waste Management Plans and establish sustainable and affordable 20 years Investment Plans for Waste Management Development (IPsWMD) for all four regions.

- Subtask 1.1: Technical Baseline reports including analysis of current situation, identification of potential landfill sites;
- Subtask 1.2: Waste generation forecast;
- Subtask 1.3: Recommendation for Waste Management System Report (4 new ecological landfills, 1 Transfer Station, 4 composting facilities, 1 sorting plant, 2 MBT plants and 14 dumpsites);
- Subtask 1.4: 20 years Investment Plans
- Subtask 1.5: Preliminary design
- Subtask 1.6: Cost Estimation

TASK 2: Updated Municipal Waste Management Programs

PHASE B':

TASK 3: Structural/Cohesion Application (one for each region)

TASK 4: Works Tender Documents including detailed design (one for each region)

TASK 5: Supply Tender Documents (one for each region)

TASK 6: Training

DETAILED DESCRIPTION OF THE PROJECT

The main objective of the project is to support the efforts of Republic of Bulgaria for achieving full compliance with the EU and Bulgarian Regulations related to solid waste management and thus avoiding the potential environmental damages and risks from the existing landfills. It involves preparation of four (4) separate regional projects of integrated waste management systems, suitable for grant financing under Cohesion Fund and Structural funds, in the following regions of: a) Levski Region (Belene, Nikopol, Svistov, Levski and Pavlikeni) b) Borovo Region (Borovo, Byala, Dve Mogili, Tsenovo, Polski Trambesh and Opaka) c) Veliko Tarnovo Region (Veliko Tarnovo, Elena, Zlataritzta, Liaskovetz, Gorna Oriahovitza and Strazitsa) and Varna Region (Varna, Aksakovo and Beloslav)

The project deliverables consisted of:

PHASE I

- Technical Baseline Report (one for each region)
- Waste Management Scenarios Report (one per Region)
- Recommendation for Waste Management System Report (one per Region)
- Updated Municipal Waste Management Programs
- Feasibility Study Report (one for each region)

PHASE II

- Structural/Cohesion Application (one for each region)
- Works Tender Documents including detailed design (one for each region)
- Supply Tender Documents (one for each region)