1. **General information.** The European Commission financed European Neighbourhood and Partnership Instrument – Forest Law Enforcement and Governance (ENPI-FLEG) Program will promote the development of improved forest law enforcement and governance arrangements in seven targeted countries: Armenia, Georgia, Azerbaijan, Moldova, Ukraine, Belarus and Russia. The project’s core funding is provided through a grant agreement from the European Commission to the World Bank. The project is being undertaken as a partnership among the World Bank, IUCN and WWF. IUCN and WWF will receive sub-grants from the World Bank and will be key implementation partners. Each of the three partnered program implementation organizations will be responsible for its own set of specified project activities and deliverables. Three broad categories of stakeholder groups will be targeted by the project: government (line departments, parliamentarians, local authorities and the judiciary); civil society (NGOs, community organizations and forest-dependent communities); and the private sector (particularly timber companies). The program will define the policy, legal, institutional and economic obstacles to improved forest governance (including the control of illegal logging); test pilot innovative approaches to overcoming these obstacles; enhance the capacity of key stakeholders to implement forest governance reforms; and disseminate the lessons learned at national, regional and global levels.

The Program will be carried out over a three-year period, from July 2008 through June 2011. The project’s specific objective is to contribute to legal and sustainable forest management and utilization practices and improved local livelihoods in the six ENPI East countries plus Russia. The project’s results will be: (a) Increased awareness and commitment of key stakeholders on FLEG; (b) Effective national and regional FLEG action processes in place; (c) National ownership and capacity increased; (d) Improved regional and sub-regional collaboration and knowledge sharing; (e) Effective engagement of key trading partners; (f) Continuation of the formal official ENA FLEG process; and (g) Sustainable forest management practices implemented.

The Moldova ENPI FLEG country Program contains a list of priority activities to be supported by the EU Program. Among them are first of all a series of Technical Assistance actions to strengthen institutional capacity as well as to support small scale pilot activities which may produce tangible and rapid benefits for all program participants both at the national and international level. Among the proposed activities is providing FLEG professional education and training for the forestry staff including on creating and using databases and GIS, ensuring continuity in management planning, using digital cadastre system

2. **Objectives of the assignment.** Under the direct supervision of the WB ENPI-FLEG
Country Program Coordinator the consultant/company will provide for the staff from State Forestry Agency “Moldsilva (ICAS, Nature reserves and forestry enterprises) and local communities FLEG professional education and training on creating and using databases and GIS, ensuring continuity in management planning, using digital cadastre system.

3. Specific tasks. The consultant shall conduct the following:

- Evaluation of training necessities of Moldsilva’s entities and of local communities related to creating and using FLEG databases and GIS;
- Development curricular and a training program for the staff from the Moldsilva’s structures by levels of administration including also representatives from local communities;
- Implementation of training program for strengthening of human capacities of the staff from Moldsilva’s structures by levels on creating and using databases and GIS through the organization of 4 training sessions (2 sessions – the level of chief forest engineers; 2 sessions for the level of engineers for forest guard and protection, including representatives from local communities);
- Preparing technical specifications on technical equipment and modern facilities for forest enterprises (GPS, communication facilities, dendrometry tools, computers, software etc.) for applying GIS and database;
- Provision of logistics for the organization and holding of training sessions.

5. Reporting. The consultant will report to the WB Program Coordinator and to the local Forestry Consultant. It will prepare the draft and final versions of the specified below documents which should be approved by the World Bank Program Coordinator. All scientific and technical information related to the provision of logistical services should be reported to the ENPI/FLEG BM Country Program Coordinator. The Consultant should provide timely all report(s).

All legal rights of the resulted outputs (publications etc.) shall pertain to the Company and the BM, on a mutual agreement on the product(s) to be shared and/or delivered.

6. Deliverables

Development and implementation of a training program on creating and using databases and GIS, ensuring continuity in management planning, using digital cadastre system, including:

- Annual work plans and supporting budget;
- Curricular for the training program;
- Training sessions on: (a) introduction in application of information technologies in the process of combating illegal logging (4 sessions); (b) the basics of databases and GIS; (c) case studies of GIS in the forestry sector;
• A sample of GIS for two selected forestry districts, based on existing information and field investigations.
• Technical specifications on needed technical equipment and modern facilities for forest enterprises (GPS, computers and software, dendrometry tools, etc.);
• Quarterly progress and final reports of rendered consulting services.

6. Consultant selection process and qualifications required. Forestry Consultant will be selected individually on the basis of qualifications for the assignment. The consultant should have experience in working on database and GIS, as well as knowledge about the forestry sector in Moldova. Furthermore the consultant should:
• be a legally registered company (in Moldova or outside the country);
• have relevant human capacities for the organization and implementation of activities for carrying out forest management planning;
• have relevant specialists with at least 5 years experience in the field;
• have experience in international projects preferable related to the forestry sector in Moldova;
• have knowledge of forestry issues in Moldova.

7. Timetable and timing of assignment. The Consultant will be hired for about 10 months, starting from September 2010 until June, 2011.