**Terms of References**

**Technical Coordinator of Component 1 (TC/ 1 position)**

1. **General Description:**
2. The Technical Coordinator (TC) is responsible for the management of technical activities of project Component 1.
3. The Technical Coordinator (TC) is subordinated and reports to PMU Director.
4. **Tasks and responsibilities:**

The Technical Coordinator of Component 1 shall have the following tasks and responsibilities:

* Assists the PMU Director in all technical issues that involve the implementation of the Project Component 1;
* Manages the implementation of the Project Component 1, based on the project implementation plan and participates at the elaboration of annual implementation plan;
* Provide guidance to the Technical Specialist, if required, on the technical sections of bidding documents, contracts, other technical aspects related to the implementation of the project Component 1, supervision of their conformity to project implementation requirements as per the POM (Project Operational Manual) and the approved Project annual implementation and procurement plans;
* Ensures the management of the sub-projects competition process and the selection of the winning investments;
* Plans the sub-project investment program and coordinates its approving according to the POM provisions;
* Coordinates the implementation of sub-projects with support of technical specialists;
* Evaluates the fulfilment of the agreed output, outcome and impact indicators for the sub-projects financed under Component 1;
* Coordinates the reporting process under the Component 1;
* Organises the monitoring of the environmental guide, environmental management plans and risk mitigation measures with support of technical specialists;
* Works together with the implementing institutions, contractors and consultants and the personnel assigned by local communities to ensure the implementation of the sub-projects;
* Coordinates the contracts with contractors and suppliers under Component 1 of the project;
* Performs regular field visits, in order to inspect and approve the way in which action plans are implemented;
* Prepares the technical specifications for works, equipment and consultancy services to be procured, to ensure the contract management and supervision;
* Participates, if the case, in organising seminars, training sessions, study trips;
* Coordinate and contribute to updating the corresponding sections of the POM and the Guidelines for Applicants when necessary; and
* Perform other relevant duties as required by the PMU Director, provided that they do not contradict the conditions of the LA (Loan Agreement) and/or the POM.

1. **Working relations areas:**
2. Hierarchical: Reports to the PMU Director and coordinates the activity of the Technical Department;
3. Functional relationships: With other PMU members, Contractors and Consultants that are hired to implement the Project, representatives of the implementing institutions;;
4. Cooperation relationships:

* with the World Bank Project Coordinator, as well as with technical WB specialists;
* With specialists from other technical projects that are funded by the World Bank;

1. Representation relationships: according to the mandate which is entrusted by the PMU Director.
2. **Minimum qualifications requested**

* Academic engineering education;
* A background of at least 5 years in the field of engineering;
* At least 5 years of proven practical experience in the field of project management;
* At least 2 years of managerial experience;
* Practical experience in implementing internationally-funded projects;
* Relevant practical experience in the field of manure and household waste management;
* Proven practical experience in managing contracts on construction works involving collection and processing of manure;
* Sound knowledge of WB’s implementing exigencies and procedures; experience in working with WB is a plus;
* Sound knowledge of project management and of the provision of regulations in place regarding the technical-economical documentations development for public investments are a must;
* Relevant experience in producing various reports to a large number of institutions;
* Advanced PC skills and sound knowledge of the MS Project and MS Office package: MS Word, Excel, Access, Outlook, Power Point;
* Good capacity to communicate with people from different backgrounds and positions, as well as with local and national authorities;
* Good command of spoken and written English is a must

**Annex to Terms of References**

**I. Short presentations of the INPCP-AF project components**

The Project comprises the following four components: (1) Investments in Local Communities to Reduce Nutrient Pollution; (2) Institutional Strengthening and Capacity Building; (3) Public Awareness and Information Support; and (4) Project Management.

The **Component 1** provides support for effective investments and management practices to reduce nutrient pollution from agricultural, livestock and human sources. The beneficiaries (the administrative – territorial units – ATUs - or association of ATUs) will propose sub-projects, selected from a menu of investments based on agreed eligibility criteria and having the main objective to reduce water pollution with nutrients, in accordance with the provisions of the “*Guideline for procedures to be used for competitive financing and for potential Applicants*”. The menu of investments includes: 1. investment for livestock waste management (1.1.developing local community storage, composting and handling systems, packing/ pelleting stations and biogas facilities, all to promote better management of livestock waste; 1.2. upgrading the existing manure storage and/or composting facilities); 2. Investment to mitigate pollution by wastewater (sewage and wastewater treatment activities); 3. Improving water bodies’ protection against nutrients and soil runoff (planting of forest shelter belts).

**Project Component 2-** will support activities that aim to strengthen institutional capacity and coordination within relevant national and local governments, institutions, agencies and stakeholders for regulating, implementing, monitoring and reporting the EU Nitrate Directive (European Council Directive 91/676/EEC of December 12, 1991 concerning the protection of waters against pollution caused by nitrates from agricultural sources) and Water Framework Directive (Directive 2000/60/EC of the European Parliament and of the Council establishing a framework for the Community action in the field of water policy) requirements. The project will contribute to building capacity by providing equipment, software and other required facilities and specialized training for MWF (Ministry of Waters and Forests), National Agency of Romanian Waters (ANAR-Agentia Nationala “Apele Romane”), MARD (Ministry of Agriculture and Rural Development), Agriculture Payments and Intervention Agencies (APIA), National Environment Protection Agencies, Environmental Guard and Public Health Directorates, and selected Research Stations and County Offices for Soils and Agro-Chemistry.

**Project Component 3 -***Carrying out of public awareness activities at the local, river basin, national and regional levels, including meetings, workshops, field trips, study tours and mass media events and products, to introduce the Project and its benefits, to promote improved rural sanitation and implementation of good agricultural practices*. In particular, the component promotes improved rural sanitation in all the agro-climatic regions in the country, implementation of good agricultural practices, such as composting, conservation tillage, crop rotation, etc.

**Project Component 4** – reffers to activities for the Project implementation, monitoring, reporting, evaluation and impact assessment

**II.1 “EU Nitrates Directive”** reffers to the (European Council Directive 91/676/EEC of December 12, 1991 concerning the protection of waters against pollution caused by nitrates from agricultural sources.

**II.2 Water Framework Directive** reffers to the Directive 2000/60/EC of the European Parliament and of the Council establishing a framework for the Community action in the field of water policy.

**III. List of abbreviations**:

- INPCP-AF: Additional Financing of the Integrated Nutrient Pollution Control Project;

- PMU: Project Management Unit

-WB: World Bank

- ANAR:Romanian Waters National Administration/ National Water Authority;

- CGAP: Code of Good Agriculture Practices;

- POM: Project Operational Manual;

- LA:Loan Agreement;

- MARD: Ministry of Agriculture and Rural Development;

- APIA:Agriculture Payments and Intervention Agencies;