



PROJECT PREPARATION GRANT (PPG)

PROJECT TYPE: Full-sized Project

TYPE OF TRUST FUND: GEF Trust Fund

Submission date: 14 April 2011

GEF PROJECT ID: 4468

GEF AGENCY PROJECT ID: 4419

COUNTRY(IES): Belarus

PROJECT TITLE: Landscape approach to management of peatlands aiming at multiple ecological benefits

GEF AGENCY(IES): UNDP

GEF FOCAL AREA(S): MULTI FOCAL AREA

A. PROJECT PREPARATION TIMEFRAME

Start date of PPG	06/01/2011
Completion date of PPG	11/01/2012

B. PROPOSED PROJECT PREPARATION ACTIVITIES

Describe the PPG activities and justifications:

The PPG process will engage stakeholders and will support activities that will inform the preparation of the full project document and GEF CEO Endorsement Request for the Full-Size Project (FSP) “Landscape approach to management of peatlands aiming at multiple ecological benefits”. This document will be submitted to the GEF following further information gathering and stakeholder consultation, and will be accompanied by co-financing letters in line with pledges made in the PIF. The respective executing agencies and co-financers will be fully engaged in the project design phase; one-on-one consultations, working group meetings, and project development workshops will be convened for the purpose. The project partners listed as co-financers to the PIF have ensured proportional co-funding for the PPG, and will fully participate in the preparation of the full-size project documentation. In this way, the involvement of co-funding partners will be fully ensured. The PPG activities will consolidate and supplement the existing information supplied in the PIF on the state of peatlands in Belarus. The PPG activities will take into account the lessons learnt from the recently completed GEF MSP on peatland restoration in the mining sector and the project activities of the German ICI project “Restoring Peatlands and applying Concepts for Sustainable Management in Belarus-Climate Change Mitigation with Economic and Biodiversity Benefits”, as well as other related initiatives. The project’s technical feasibility and economic viability will be assessed as will the risks associated with its implementation. The SFM funding for PPG will be used exclusively to finance those activities which are related to forested peatlands. In order to achieve the PPG objectives, it has been organized into the following components and activities:

Component 1. Detailed assessment of the policy, regulatory and methodological setting of the project (particularly relevant for Outcomes 1.1. and 2.3 of the approved PIF). Preparatory activities under this component will result in the following outputs: (i) information gathered and institutional and policy gaps defined in the area of peatland use planning and management; analysis of the relevant laws and regulations, and policies and programmes related to biodiversity conservation, sustainable land management, and sustainable forest management, taking note of the best international practices; (ii) confirmation of policy and regulatory gaps to be addressed by the project; (iii) defined entry points for the for the catalysis of a landscape approach to peatlands managed; (iii) detailed definition of the baseline programs, (iv) clarified gaps in the peatland MRV to be addressed by the project; (v) details of the soil and biodiversity conservation standards to be followed during the agricultural and forestry activities on peatlands.

Activities to achieve the above PPG outputs include:

- Assessment and definition of the current state of peatlands used in the agriculture and forestry sectors (the forestry sector studies will be funded by SFM window; SFM funding will not be used for other studies), including an analysis of the availability and completeness of peatland inventories. Development of an action plan (with activities, roles and responsibilities) for the implementation of the comprehensive inventory of peatlands (relevant to PIF Output 1.1.3);
- Assessment of the strengths and weaknesses of legal and regulatory framework governing peatlands’ management, programmes and plans with the view towards introducing a landscape approach to managing peatlands generating multiple benefits;
- Assessment of the extent to which existing laws and policies permit for accounting of full ecosystem values

- reundered by peatlands;
- Definition of the strategic entry points for the adoption of a landscape approach to peatland management: identification of new regulations and standards required; monitoring requirements and enforcement mechanisms, etc.;
- Detailed description of national baseline programs on peatland management;
- Detailed description of pressures from human activities on agricultural and forestry peatlands; quantification of their impacts in terms of erosion, habitat fragmentation, GHG emission, soil productivity loss;
- Definition of new agricultural and forestry biotopes to be included into the existing MRV;
- Definition of tools to be used for carbon monitoring, verification and reporting, including the Eddi Covariance method;
- Development of specifications and requirements of the comprehensive data-base on peatlands (Output 1.1.3);
- Development of recommendations for the inclusion of soil degradation parameters and carbon content accounting in the soil classification system (to be implemented under Output 1.1.5);
- Development of specifications and first drafts of biodiversity and soil productivity standards for the re-design of the agricultural drainage facilities (Output 1.1.5, last sub-output).

Component 2. Assessment of the capacity of different agencies to support the implementation of project activities. This PPG component is relevant for all PIF outcomes, and is designed to ensure that implementation arrangements, partnership strategies and capacities are in place and adequate for the successful project implementation and its sustainability. Funding support from the PPG will be used to conduct: (i) stakeholder analysis: roles, functions and/or responsibilities of the key stakeholder institutions and groups (Ministries, agencies, scientific institutes, local authorities, agricultural and forestry sectors producers, along with peat mining companies, and NGOs, CSOs and local communities); (ii) assessment of capacity constraints (including NGOs, CSOs and local communities) in supporting and/or implementing BC/SLM/SFM activities and capacity building needs and measures to address these needs. Further, the focus of this assessment will be on identifying potential incentives and the capacity development needs of the various stakeholder groups to ensure the effectiveness and sustainability of the project interventions and results beyond the term of the project.

The activities will include:

- Analysis of the roles, functions and responsibilities of different players (governmental, state forest and agricultural enterprises, NGOs/CSOs) with respect to regulating, planning, implementing activities affecting sound management of peatlands used in agriculture and forestry sectors;
- Definition of the cross-sectoral working group (PIF Outcome 1.1), and ToRs for this mechanism;
- Analysis of the level of interest and support/resistance from the main stakeholders for introduction of the landscape approach to peatland management. This will contribute to the risks management strategy of the project. Special attention will be paid to support/resistance for the implementation of the National Peatland Strategy and Action Plan as a key national programmatic mechanism for sound management of peatlands.
- Definition of the capacity of the key national stakeholders to implement and sustain the proposed project activities, with recommendations for capacity building activities to be supported by the project, with particular focus on NGOs and communities;
- Feasibility analysis of different options for the implementation of the project activities and project governance. This will include the selections and detailed description of the preferred implementation and governance arrangements for the project. A stakeholder Involvement plan and a Public Participation plan will be developed and agreed;
- Details defined for the collaboration with ICI initiative with respect to incorporation of the GEF project into the ecosystem trading mechanism (relevant for PIF output 2.3.3) and development of a pipeline of similar projects to replicate the experience through this mechanism;
- Action plan for incorporation of gender aspects in the project, with quantifiable baseline and target indicators, as per GEF and UNDP guidance.

Component 3. Specifics of on-the-ground action on protected areas, buffer zones and restoration designed in detail (relevant for PIF outcomes 1.2, 2.1, and 2.2). The focus under this component will be on selecting project pilot sites, and designing the implementation measures for the selected pilot sites. The preparatory activities under this component will provide a substantive basis for defining the detailed barrier-removal strategy and the specifics of the on-the-ground activities from Components I & II of the proposed FSP. The outputs will be: (i) sites for piloting landscape approach for peatlands conservation in the Poozerie region selected and described; (ii) sites for pilot restoration of 2,000 ha of agricultural peatlands, and 3,000 ha of forest peatlands selected and described in detail; (iii) quantified carbon benefits, quantified other global environmental and local socio-economic benefits; (iv) completed relevant tracking tools (BD, LD, CC and SFM/REDD+), including respective baselines, indicators and targets to measure project progress; (v) established socio-economic baseline, indicators and targets with respect to alternative use of peatlands (for mushroom and berry picking, fishing, hunting etc.).

The activities will include:

- Finalized selection of pilot sites in the Poozerie region to demonstrate the benefits and viability of the landscape approach to peatlands management under Outputs 1.2.1 and 1.2.2 of the PIF. Preparing maps, economic and ecological studies, and site information forms, for each of the following:
 - Core conservation areas – existing PAs: 93,588 ha of the existing protected areas to improve management effectiveness identified and described. A list of actions to improve management effectiveness for particular sites included.
 - Core conservation areas – new PAs: 20,000 ha of underrepresented bogs and mesotrophic mires to create new protected areas identified and described.
 - Buffer zones and corridors: 45,000 ha of buffer zones and corridors with lands managed to minimize the impact on the core protected areas defined. A list of low impact activities and management regime for buffer zones and corridors defined.
- Studies on ways to increase the local income at the pre-selected sites through mushroom picking, cranberry picking, and amateur fishing. The studies will determine the feasibility of such projects, describe the sites, the current socio-economic situation and levels of income (define the baseline levels of income), propose income generating actions and mechanisms to engage the local communities. Partnership with Small Grants Program for the implementation of such activities will be agreed. Action plan and budget for such activities will be defined, agreed on cost-sharing with Small Grants Program. The outcome of this bullet will be presented as a separate Annex to the CEO Request.
- Calculation of carbon benefits resulting from the establishment and improved management of the peatland-based protected areas. The carbon emissions baseline data cited in PIF will be revisited. The baseline and project scenario for emission reductions will be defined, non-permanence, leakage, any social and economic safeguards will be presented.
- Finalize the selection of pilot sites for peatlands restoration under Outcome 2.1: 2,000 ha of peatlands formerly used in agriculture. Development of site information forms with economic and ecological description of the areas. Development of maps of the selected sites. Calculation of carbon benefits for each of the selected sites. Definition of the replication potential; calculation of carbon benefits of the project taking into account the replication effect. Selection of soil conservation techniques that would be most feasible for each site to ensure reduction in carbon emissions and other benefits such as soil and biodiversity conservation (selecting from the tentative menu of: modified crop rotation, withdrawal of arable lands and replacement by pastures and hay-fields; re-wetting of peatlands). Re-examine the carbon emissions baseline data cited in PIF. Define the baseline and project scenarios, discuss non-permanence, leakage, any social and economic safeguards.
- Finalize the selection of pilot sites for peatlands restoration under Outcome 2.2: 3,000 ha of forested peatlands. Development of site information forms with economic and ecological description of the areas. Development of maps of the selected sites. Calculation of carbon benefits for each of the selected sites. Definition of the replication potential; calculation of carbon benefits of the project taking into account the replication effect. Selection of soil conservation techniques that would be most feasible for each site to ensure reduction in carbon emissions and other benefits such as soil and biodiversity conservation (selecting from the tentative menu of: modified crop rotation, withdrawal of arable lands and replacement by pastures and hay-fields; re-wetting of peatlands). Re-examine the carbon emissions baseline data cited in PIF. Define the baseline and project scenarios, discuss non-permanence, leakage, any social and economic safeguards.
- Prepare all the relevant tracking tools (BD, LD, CC and SFM/REDD+). This will include detailed description of the baseline and setting the respective indicators for each of the tracking tools;

Component 4. Feasibility analysis and budget. The three key outputs of these component can be summarized as follows: (i) detailed project strategy, including incremental cost analysis, cost-effectiveness, and risks; (ii) detailed budget, and (iii) detailed monitoring and evaluation plan.

The activities will include:

- Detailed incremental-cost analysis as per GEF guidance: precise definition of baseline projects, activities, budgets, goals and co-financial links to GEF outcomes; definition of GEF incremental value per outcome and output; presentation of results of the incremental cost-analysis in matrices;
- Assessment of the social, economic and financial sustainability of proposed project activities, including gender aspects;
- Assessment of the alternatives to the project strategy and detailed definition of the the cost effectiveness of the preferred strategy and suite of activities;
- Quantification and detailed presentation of the global environmental benefits of the project
- Thorough risk analysis and development of risk mitigation strategy for the project;
- Quantified presentation of global environmental benefits for climate change mitigation, biodiversity conservation, land degradation and sustainable forest management
- Presentation of the socio-economic benefits of the proposed interventions at national and local levels (see also

<p>Component 3 above);</p> <ul style="list-style-type: none"> - Definition of the replication strategy for project activities; - Development of the project monitoring and evaluation plan, and budget; - Costing the expected project outcomes and outputs, identify co-financing sources and secure co-financing commitments (letters). - ToRs for the key consultants/contracts to be employed by the project. - Finalized project logical framework, with particular emphasis on ecological indicators. 					
Proposed Project Preparation Activities	Outputs of the PPG Activities	Trust Fund	Grant Amount (a)	Co-financing (b)	Total c = a + b
Component 1. Detailed assessment of the policy, regulatory and methodological settings of the project (particularly relevant for Outcomes 1.1. and 2.3 of the approved PIF).	(i) information gathered and institutional and policy gaps defined in the peatland use planning and management, analysis of the relevant laws and regulations, and policies and programmes related to biodiversity conservation (BC), sustainable land management (SLM) and sustainable forest management (SFM), taking into account best international practices; (ii) defined policy and regulatory gaps to be filled by the project; (iii) defined entry points for the introduction of the landscape approach to peatlands managed; (iii) detailed definition of the baseline programs, (iv) clarified gaps in the MRV to be filled by the project;(v) details of the soil and biodiversity conservation standards that need to be followed during the agricultural and forestry engineering on peatlands.	GEFTF	16,000	88,000	104,000
Component 2. Assessment of the capacity of different agencies to support the implementation of project activities.	(i) stakeholder analysis: roles, functions and/or responsibilities of the key stakeholder institutions and groups (Ministries, agencies, scientific institutes, local authorities, agricultural and forestry sectors producers, along with peat mining companies, and NGOs, CSOs and local communities); (ii) capacity constraints (including NGOs, CSOs and local communities) in supporting and/or implementing BC/SLM/SFM activities and capacity building needs and measures to address these needs; (iii) identified potential incentives and the capacity development needs of the various stakeholder groups to be addressed by the project.	GEFTF	14,000	93,000	107,000
Component 3. Specifics of on-the-ground action on protected areas, buffer zones and restoration designed in detail.	(i) selected and described sites for piloting landscape approach for peatlands conservation in the Poozerie region; (ii) selected sites for pilot restoration of 2,000 ha of agricultural peatlands, and 3,000 ha of forest peatlands; (iii) quantified carbon benefits, quantified other global environmental and local socio-economic benefits; (iv) completed relevant tracking tools (BD, LD, CC and SFM/REDD+), including respective baselines, indicators and targets to measure project progress; (v) established socio-economic baseline, indicators and targets with respect to alternative use of peatlands (for mushroom and berry picking, fishing, hunting etc.)	GEFTF	20,000	95,000	115,000
Component 4. Feasibility analysis and budget.	(i) detailed project strategy, including incremental cost analysis, cost-effectiveness, and risks; (ii) detailed budget, and (iii) detailed monitoring and evaluation plan.	GEFTF	25,000	15,000	40,000
Total Project Preparation Financing			75,000	291,000	366,000

C. FINANCING PLAN SUMMARY FOR PROJECT PREPARATION GRANT: (\$)

	Project Preparation	Agency Fee
Grant Amount	75,000	7,500
Co-financing	291,000	
Total	366,000	7,500

D. PPG AMOUNT REQUESTED BY AGENCY(IES), FOCAL AREA(S) AND COUNTRY(IES)¹

Trust Fund	GEF Agency	Focal Area	Country Name/ Global	(in \$)		
				PPG (a)	Agency Fee (b)	Total c = a + b
GEFTF	UNDP	Biodiversity	Belarus	35,000	3,500	38,500
GEFTF	UNDP	Climate Change	Belarus	15,000	1,500	16,500
GEFTF	UNDP	Land Degradation	Belarus	10,000	1,000	11,000
GEFTF	UNDP	Multi-focal Area (SFM/REDD)	Belarus	15,000	1,500	16,500
Total PPG Amount				75,000	7,500	82,500

¹ No need to provide information for this table if it is a single focal area, single country and single GEF Agency project.

E. PPG BUDGET

Cost Items	Total Estimated Person Weeks for Grant (PW)	Grant Amount (\$)	Co-financing (\$)	Total(\$)
Local consultants *	82	27,400	85,800	113,200
International consultants*	7	21,000	62,500	83,500
Travel		16,600	45,000	61,600
Other**		10,000		10,000
Miscellaneous***			97,700	97,700
Total PPG Budget		75,000	291,000	366,000

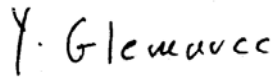
* Annex A for Consultant cost details should be prepared first before completing this table. See notes on Annex A for the required detailed information. This table is the sum of all local and international consultants presented in Annex A.

** Other includes procurement of satellite images and production of maps of agricultural and forest peatlands.

*** Miscellaneous covers the cost of two research programs (sub-contracts) on peatlands in agriculture and forestry funded by the Ministry of Agriculture and Academy of Sciences dedicated to the inventory of the peatlands in these sectors.

F. GEF AGENCY(IES) CERTIFICATION

This request has been prepared in accordance with GEF policies and procedures and meets the GEF LDCF/SCCF Trust Fund criteria for project identification and preparation.

Agency Coordinator, Agency Name	Signature	Date (Month, day, year)	Project Contact Person	Telephone	Email Address
Yannick Glemarec, UNDP/GEF Executive Coordinator			Maxim Vergeichik, RTA, EBD	+421 359 428 152	Maxim.vergeichik@undp.org

Annex A

Consultants Financed by the Project Preparation Grant (PPG)

Type of Consultant	Position / Titles	\$/Person Week ¹	Estimated PWs ²	Tasks to be Performed
Local	Peatland ecosystem expert and PPG team leader	400	20	<p>The team leader will be responsible for planning and coordination of the work of national experts and co-funding partners of the project; evaluation and analysis of the current conditions and threats to peatlands; feasibility studies on protected areas. Specifically, the BD expert will be responsible for the following tasks:</p> <ul style="list-style-type: none"> - Analyzes the present state of natural peatlands in Belarus (the area, the types of wetlands, biodiversity). - Assesses the sufficiency of the PA system to preserve peatlands. - Analyzes the current state of biodiversity on drained peatlands which were used for forestry and agriculture; develops a work plan on how to improve conditions for achieving multiple ecological benefits at the drained peatlands. - Identifies / confirms the threats and causes of threats to wetland biodiversity and develops proposals to address them. - Supervises the development of specifications and first drafts of biodiversity and soil productivity standards which must be taken into account during the design of the reconstruction of drainage facilities. - Analyses the key project stakeholders, including NGOs/CSOs; assesses their capacity and identifies capacity building needs; - Defines project risks and risk mitigation strategies; - In cooperation with the other national and international experts, defines the role and structure of the cross-sectoral working group for Component I, and drafts the ToRs for this mechanism. - Explores the opportunities and ways for cooperation with other relevant initiatives, particularly with the ICI project; - Leads a study dedicated to increase local income at the pre-selected sites through mushroom picking, cranberry picking, and amateur fishing. The study should cover, among other issues, (i) the identification of specific sites where such income generation projects are feasible, (ii) the description of the area, and the current situation and levels of income (the baseline levels of income), (iii) suggestion of concrete actions and mechanisms to engage the local communities, jointly with Small Grants Program, (iv) designing action plan and budget for such activities. - Finalizes the selection of pilot sites in the Poozerie region and ensures sufficient data availability for: <ul style="list-style-type: none"> o improvement of management effectiveness for 93,588 ha of the existing PA; o creation of protected areas on 20,000 hectares of peatlands; o drainage systems to implement recommendations on improvements of conditions for the preservation of the environment and biodiversity during the process of reconstruction; o establishment and improved management of buffer zones and corridors: 45,000 ha of buffer zones and corridors with lands managed to minimize the impact on the core protected areas defined. A list of low impact activities and management regime for buffer zones and corridors will be defined. o sites of agricultural systems for their rehabilitation (2,000 ha) – in cooperation with the Agriculture Expert; o sites for forest reclamation for subsequent water logging (3,000 ha) - in cooperation with the Forestry Expert; - Develops criteria to guide the use of peatlands on the basis of their importance for biodiversity conservation, habitat support, resilience capacity, as well as the work plan for inventory of wetlands (1.1.2); - Develops recommendations on introducing principles of biodiversity conservation into the process of reconstruction of reclamation systems; - Develops the action plan for the establishment of specially protected areas on 20,000 hectares of peatlands; - Draft biodiversity requirements for the rehabilitation of peatlands drained for agriculture (2,000 ha) and forestry (3,000 ha).
Local	Policy and land use expert	350	12	<p>The expert:</p> <ul style="list-style-type: none"> - Collects and analyses data necessary to develop the project “National Peatland Strategy and Action Plan”:

				<ul style="list-style-type: none"> - Analyses the current legislation on protection and use of peatlands in the Republic of Belarus - Analyses the Scheme of Rational Use and Protection of Peatland Reserves of Belarus for the Period till 2010 which was approved by the regulation of the Council of Ministers of Belarus as of 25 November 1991 #440; developments recommendations of its improvement; - analyse the current criteria used to distribute peatlands depending on their use and trust funds of peatland resources of Belarus and provides recommendations for their further specification; - performs assessment of the current state and use of peatlands in Belarus; - collects information about peat deposits selected and planned for the peat extracting sector, and about the forecasts of peat extraction for fuel and energy and agricultural purposes; - develops the scope and work plans of the project “National Peatland Strategy and Action Plan”, upgrades the agricultural soil classification system, prepares proposals and tasks for the organizations which will participate in the development of the Strategy on Sustainable Peatlands Use. - In cooperation with the other national experts, conducts an economic feasibility analysis for introducing and applying landscape approach in managing peatlands; - In cooperation with the GHG Expert, develops recommendations for the inclusion of soil degradation parameters and carbon content accounting in the soil classification system; - Drafts land-use requirements for the rehabilitation of peatlands drained for agriculture (2,000 ha) and forestry (3,000 ha).
Local	Peatlands drainage and restoration technical expert	300	8	<p>The expert:</p> <ul style="list-style-type: none"> - Collects data and performs assessment of the current state and use of reclaimed peatlands. Analyses the baseline programs for peatland management. - Collects information and analyses legislative documents regulating the reconstruction of reclamation systems and develops recommendation on the scope of works on further enhancing the nature-conservative measures during the reconstruction of reclamation systems. - Analys the current policy framework for peatlands management; Identifies the strategic entry points for adopting landscape approach to peatland management: - new regulations and standards required, monitoring requirements and enforcement mechanisms. - Analyses the implementation of the national baseline programs in peatland management, including the National Programme for Conservation and Use of Reclaimed Lands for 2011-2015. Analyses the current situation with inventory of reclamation systems, and their reconstruction. - In cooperation with the other members of the national team, conducts analysis of the pressures from human activities on agricultural and forestry peatlands; and quantification of their impacts in terms of erosion, habitat fragmentation, GHG emission, soil productivity loss. - In cooperation with the Forestry Expert, conducts specific study on the state of forest peatlands, threats, inventory requirements. - Elaborates specifications and requirements of the comprehensive data-base on peatlands. - Facilitates selection, description and endorsement of reclamation systems which will be used as a basis for developing projects to introduce the principles of landscape and biodiversity conservation during their reconstruction (15,000 ha).
Local	Expert on agriculture	300	8	<p>The expert:</p> <ul style="list-style-type: none"> - Collects data and analyses the legal documents regulating inventory of reclamation systems with special focus on agricultural lands, and develops recommendation for system improvement. - Provides expert input into selection and detailed description of the non-efficiently used reclamation systems subject to discard and rehabilitation (recurrent bogging, pastures creation) (2,000 ha). - Collects and analyses data on the current agricultural use of drained peatlands, and conducts analysis of legislative documents that regulate their use. - Facilitates selection, description and endorsement of the sites (farms) that will be used as a basis for developing plans of sustainable use of peatlands. - In cooperation with the other members of the national team, conducts analysis of the pressures from human activities on agricultural peatlands; and quantification of their impacts in terms of degradation, habitat fragmentation, and soil

				productivity loss.
Local	Forestry expert	300	8	<p>The expert:</p> <ul style="list-style-type: none"> - Collects data on the current state and challenges related to the use of forest reclamation systems. - Develops the scope and work plans on inventory of forest reclamation systems (development of a manual on inventory and identification of directions of use, inventory, main characteristics during an inventory process). - In cooperation with the other members of the national team, conducts analysis of the pressures from human activities on forestry peatlands; and quantification of their impacts in terms of degradation, habitat fragmentation, and soil productivity loss. - In cooperation with the Peatlands Drainage and Restoration Technical Expert, conducts specific study on the state of forest peatlands, threats, inventory requirements. - Facilitates the selection, description and endorsement by the local authorities of non-efficiently drained afforested bogs subject to renaturalization (3,000 ha).
Local	GHG expert	400	14	<p>The expert:</p> <ul style="list-style-type: none"> - Analyses the results achieved on the development of methodologies for assessment, monitoring and verification of GHGs to restore depleted peatlands. - In cooperation with the Forestry and Agriculture experts, identifies new agricultural and forestry biotopes to be included into the existing MRV. Identifies new biotopes, which will need additional field and instrumental researches on GHGs; - Develops the scope and workplans on adjusting the methodology to include new biotopes (agricultural and forest), allowing agricultural and forest peatlands to benefit from the carbon trade mechanism created with the ICI project support. - In cooperation with the other members of the national team, conducts analysis of the pressures from human activities on agricultural and forestry peatlands focusing on quantification of impacts in terms of GHG emission. - Calculates carbon benefits resulting from the establishment and improved management of the peatland-based protected areas. - Conducts review of the carbon emissions baseline data cited in the PIF. Defines the baseline and project scenario, with special look at non-permanence, leakage, any social and economic safeguards issues. - Conducts analysis of available tools for carbon monitoring, verification and reporting, including the Eddi Covariance method. Suggests most appropriate ones to be used for carbon monitoring, verification and reporting within the project. - In cooperation with the Policy and Land Use Expert, develops recommendations for the inclusion of soil degradation parameters and carbon content accounting in the soil classification system.
Local	Assistant - Interpreter/translator-	200	12	<ul style="list-style-type: none"> - Performs interpretation during personal meetings; - Translates of working materials and draft and final Full Project Document CEO Endorsement Request into and from Russian and English; - Assists the expert team in arranging working meetings, site visits, and other logistical and administrative issues as required.
International	Peatlands policy and capacity development specialist	3,000	7	<ul style="list-style-type: none"> - Compiles and shares with the national PPG team and stakeholders the international best experience in policy development, legal and regulatory frameworks and enforcement systems for effective application of landscape approach to peatlands management, including analysis of any relevant GEF projects, - Based on the inputs from national experts and in close cooperation with the key national stakeholders compiles final baseline/situational analysis for the FSP. This will include a precise definition of baseline projects, activities, budgets, goals and co-financial links to GEF outcomes; definition of GEF incremental value per outcome and output; presentation of results of the incremental cost-analysis in matrices. - Based on the inputs from national experts and the best international practice, prepares a quantified assessment of global environmental benefits for climate change mitigation, biodiversity conservation, land degradation and sustainable forest management. - Analyses the socio-economic benefits of the proposed interventions at national and local levels. - Based on the international experience, assists in reconfirming/specifying the project strategy, finalizing project sections on: (a) An assessment of the social,

				<p>economic and financial sustainability of proposed project activities; (b) Assessment of alternatives to the project strategy and establishing the cost effectiveness of the preferred strategy and suite of activities; (c) A replication strategy for project activities; (d) Assessment of the risks to the proposed project activities and identifying measure to mitigate these risks; (e) incremental cost analysis;</p> <ul style="list-style-type: none"> - Based on national experts inputs, develops project monitoring and evaluation system for the FSP including the completed tracking tools for BD, LD, CC and SFM/REDD+, including a set of indicators, baselines and targets. - Elaborates a Logical Framework of the project. - Prepares M&E plan and budget. - Based on national experts input, elaborates Stakeholder Involvement and Public Participation plans, along with an action plan for incorporation of the gender aspects in the project. - Based on national experts inputs, drafts ToRs for the key consultants/contracts to be employed by the project.
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¹ Provide dollar amount per person week.

² Provide person weeks needed to carry out the task