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Resilient nations

Initiation Plan / GEF PPG

Project Title: Integrated management of production landscapes to deliver multiple global environmental benefits	
Country: Belize	
Country Programme Outcome: CPD 2017- 2021- Outcome 2: Inclusive and sustainable solutions adopted for the conservation, restoration and use of ecosystems and natural resources.	
UNDP Strategic Plan Output: UNDP Strategic Plan 2018- 2021 – Development Setting B: Accelerating structural transformations for Sustainable Development	
Signature solution 4: Promote nature - based solutions for a sustainable planet	
Gender Marker rating: GEN 2	
ATLAS Project ID: 00107807	Total budget: US\$132,420
ATLAS Output ID: 00107978	Allocated resources:
PIMS ID: 6015	• GEF US\$132,420
Management Arrangement: DIM	• Government US\$0
	• UNDP US\$0

AGREED BY

UNDP Resident Representative¹

Signature

20/3/18
Day/Month/Year
Date

¹ Edit as necessary. Include other Agency as necessary.

KB.

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I. BRIEF DESCRIPTION OF THE INITIATION PLAN/GEF PPG

Objective & Final Outputs

The objective of the GEF PPG is to develop the project concept into a full project: *Integrated management of production landscapes to deliver multiple global environmental benefits*. As described in the project concept (PIF), this project aims to *mainstream biodiversity conservation and sustainable land/water management into production landscapes in Belize and build resilience to climate change and addressing threats to biodiversity, and land and freshwater resources degradation*.

The following documents are to be consulted as background for the GEF PPG phase:

- PIF cleared for WP inclusion or GEF Council approved PIF
- SESP pre-screening (of PIF)
- Comments from GEF Secretariat, Council, STAP
- Annotated UNDP-GEF Project Document Template and associated guidance included therein

The final outputs of the GEF PPG are:

1. UNDP-GEF Project Document (ProDoc), using the 2017 standard template.
2. Mandatory annexes to the ProDoc, including gender analysis and action plan, and stakeholder engagement plan, among others, and project specific annexes (e.g. landscape profile, institutional and legal analysis, feasibility studies etc.).
3. GEF CEO Endorsement Request.
4. Validation Workshop report (as appropriate for projects with a moderate and high SESP risk rating).

Any additional studies and other reports produced under the GEF PPG and not included in Annex to the project document will be submitted to UNDP and saved for future reference.

Key Dates for the GEF PPG

Milestone	Date	Notes
Internal submission date for UNDP-GEF review and clearance	January 30, 2019	Must be at least two (2) months prior to CEO Endorsement Deadline
CEO Endorsement Deadline after which the project will be cancelled.	May 30, 2019	Failure to submit a ProDoc and CEO ER to the GEF Sec by this deadline will lead to the automatic cancellation of the project by the GEF Secretariat.

Management Arrangements

The UNDP Belize Country Office (CO) will lead the project development process and manage the GEF PPG budget in full consultation with the UNDP-GEF Technical Adviser. The GEF PPG Atlas budget is presented in *Section IV: Total Budget and Work Plan*.

As appropriate, a Working Group will guide the GEF PPG team, and review and endorse the GEF PPG deliverables. The Working Group is responsible for ensuring that the deliverables outlined in this GEF PPG are completed on time and in line with UNDP and GEF requirements. The EFP will chair the Working Group. Working Group members will include: *Representatives of the Ministry of Natural Resources, the Ministry of Economic Development, the Department of Lands and Survey, the Hydrology Unit, the Sustainable*

Development Unit, the Forest Department, the Department of Agriculture, the World Wildlife Fund- Belize, National Association of Village Council Organizations, the Association of Protected Areas Management Organizations, University of Belize- Environmental Research Institute,

The GEF PPG team will be composed of the following:

- 1) International Project Planning and Monitoring Specialist for Project Development (Team Leader)
- 2) National Lead Specialist in Biodiversity
- 3) National Specialist in Integrated Water Resources Management
- 4) National Specialist in Sustainable Land Management
- 5) National Specialist in Legal/Policy
- 6) National Specialist in Natural Resources Economics
- 7) National Specialist in Gender

Draft Terms of Reference (TORs) for each team member is included in Annex 2 of this Initiation Plan.

II. STAKEHOLDER ENGAGEMENT, PUBLIC DISCLOSURE AND OTHER REQUIREMENTS

To ensure strong country ownership, and in line with the stakeholder engagement requirements outlined in UNDP's Social and Environmental Standards (SES), the development of the project to be undertaken during this GEF PPG phase will be done in full consultation and close engagement with government, CSO and other relevant stakeholders – in particular those who will benefit from and be directly involved in the implementation of the project (i.e. direct project beneficiaries). A list of these stakeholders will be prepared and included in Annex to the project document.

If the Social and Environment Screening Procedure (SESP) included in Annex to the project document, has an overall safeguard risk rating of moderate or high, the following disclosure requirements apply:

1. A final validation workshop report will be prepared summarizing the outcomes of the validation workshop and other consultations undertaken during the PPG phase. This report must demonstrate strong country ownership and will become a key reference document should an environmental and social safeguard complaint/grievance be filed during project implementation.
2. Before CEO endorsement (if appropriate given the GEF cancellation policy) or at the latest by the LPAC meeting, the UNDP-GEF project document, SESP and related management plans, and other relevant information/documents (e.g. ProDoc annexes) will be made available to the public on the UNDP website or open.undp.org. It is recommended to make these documents available for 30 days in advance of the LPAC meeting for moderate risk projects, and 120 days in advance for high risk projects.

III. GEF PPG ACTIVITIES

Component A: Preparatory Technical Studies & Reviews

The following technical studies and reviews will be conducted, building on the PIF and the comments received to the PIF (e.g. from GEF Council and STAP).

a. Desktop and field-based studies and data collection

This research should produce the background information required to prepare the ProDoc and CEO Endorsement Request, including but not limited to:

- Development challenge and strategy (including threats, problems and barrier assessment);

- Review of national policy and legislative frameworks;
- Problem and solution trees developed in consultation with project stakeholders, for a robust Theory of Change (to be prepared in **Component B**, below);
- Review of relevant past and ongoing projects for lessons; and
- Any other analyses required to address all comments on the PIF received from GEF Secretariat, GEF Council members and STAP

b. Gender Analysis

A gender analysis will be prepared to fully consider the different needs, roles, benefits, impacts, risks, differential access to and control over resources of women and men (including considerations of intersecting categories of identity such as age, social status, ethnicity, marital status, etc.) given a project's context, and to identify appropriate measures to address these and promote gender equality and women's empowerment. The analysis will form the basis of a Gender Action Plan and Budget to guide gender mainstreaming during project implementation.

c. Environmental and Social Safeguard Assessments

The social and environmental safeguards pre-screening (pre-SESP) prepared during the PIF design phase determined the overall risk categorization of this project as [Low] and highlighted potential safeguard risks to be further assessed during the PPG phase.

The purpose of these assessments is to identify ways to avoid negative environmental and social impacts where possible (e.g., through site selection). If risk avoidance is not possible, then mitigation and management measures must be identified, in line with the UNDP Social and Environmental Standards (see section B-f below). If the required assessments cannot be undertaken or finalized during the PPG, they must be completed during the first phase of project implementation.

d. Identification of project sites

Based on the above reviews, and through consultation with stakeholders, the targeted project *intervention sites in the Belize River watershed* will be identified.

e. Financial planning

Co-financing will be confirmed and additional sources identified through a series of consultations with partners to ensure a coherent and sustainable financing package for the project, including post-GEF grant phase to the extent possible.

f. Other required studies

Baseline studies: To collect and analyse information related to the national baseline on conservation and sustainable use of biodiversity in production lands, and the degradations of soil and water resources, with particular reference to the Belize River watershed, including:

- i. Assessing the governance and financial structure for the conservation of biodiversity and ecosystem services through sustainable land (SLM)/water management in productive landscapes.
- ii. Assessing the capacity of the Government of Belize (GOB) to implement strategies for conservation and SLM/water management in production landscapes.
- iii. Compiling a detailed description of threats, drivers, and impacts, including locally specific threats to biodiversity and riparian forests in the Belize River watershed.
- iv. Assessing the current state of degradation of soil and water resources in Belize and the Belize River watershed, as well as the underlying causes (drivers).

- v. Establishing the baseline (and mapping) for rehabilitation and protection of groundwater recharge areas in the Belize River watershed.
- vi. Establishing the baseline for erosion rates in the Belize River watershed and propose reduction targets to improve water quality favoring biodiversity and agro-ecosystem productivity.
- vii. Designing biodiversity conservation impact indicators (spatial indicator, biodiversity status indicator, and threat reduction indicator) and defining baseline values and conservation targets based on available secondary information and expert opinion.
- viii. Assessing the baseline of the government and private funding for sustainable production in priority sectors.
- ix. Assessing baseline information regarding the use of economic incentives in Belize and the Latin America and the Caribbean Region (LAC) to promote biodiversity conservation and SLM in production landscapes.
- x. Assessing the feasibility of the implementation of economic incentives (e.g., tax benefits, certification, preferential pricing, payment for environmental services, and carbon credits) to promote sustainable agriculture and forest production in the Belize River watershed.
- xi. Developing indicators to assess the impact of economic incentives to promote best practices for biodiversity conservation and SLM.
- xii. Performing stakeholder analysis of national and local institutions and organizations that will participate in the implementation of the proposed project activities.
- xiii. Assessing capacity-building needs related to biodiversity conservation, integrated watershed management, SLM, and building resilience to climate change of key government institutions participating in the project (e.g., MNR, MAFFESD, etc.)
- xiv. Assessing capacity-building needs related to the implementation of economic incentives of key government institutions (e.g., MNR, MAFFESD, etc.), the private sector, and local producers of the Belize River watershed participating in the project.
- xv. Assessing capacity-building needs for producers to implement sustainable production practices, including training, extension services work programme, business management capacities, and awareness raising.
- xvi. Establishing the baseline of capacity development indicators as per the UNDP Capacity Development Scorecard for key government institutions participating in the project (e.g., MNR, MAFFESD, etc.).
- xvii. Conducting a socioeconomic characterization of the Belize River watershed.
- xviii. Assessing the local socioeconomic benefits of the project, including benefits to women and other vulnerable groups.
- xix. Defining socioeconomic/development indicators, their baseline and targets, including increase in farmers/producers' net income from sustainable production including and other indicators to assess the equitable distribution of project benefits (with gender considerations).
- xx. Validating the baseline scenario and investments.
- xxi. Feasibility assessment for establishing an Environmental Information Management Platform.

Component B: Formulation of the UNDP-GEF Project Document, CEO Endorsement Request, and Mandatory and Project Specific Annexes

Based on the technical studies and reviews undertaken under Component A (detailed above), the full UNDP-GEF Project Document will be developed and the GEF CEO Endorsement Request will be prepared.

The GEF PPG Team Leader will be responsible for the consolidation and finalization of all required materials.

Preparation of the UNDP-GEF ProDoc includes a specific focus on the following areas, which do not exhaustively capture the required ProDoc content:

a. Theory of Change

The detailed theory of change (ToC), based on the studies and data collection undertaken in Component A, will be developed. The selected approach will be identified, with a clear rationale backed by credible

evidence, integrating gender concerns into the approach. Additional guidance is available in the Annotated UNDP-GEF ProDoc template.

b. Results Framework

Based on the studies and data collection undertaken in **Component A**, the Results Framework will be further defined with appropriate Objective-level and Outcome-level quantitative and qualitative SMART indicators and mid-term and end-of-project targets.

c. Monitoring and Evaluation (M&E) Plan and Budget

The on-the-ground monitoring could be undertaken by national institutes/universities as appropriate. Clarify the roles of various groups involved in project M&E, how project-level monitoring links with data collected at the national level, and specify the frequency of monitoring. Specify monitoring tools to be used; clarify responsibilities for completing the mid-term and terminal GEF Tracking Tools (see below). Complete the M&E budget included in the UNDP-GEF Project Document noting that the total budget should be between 3-5% of the GEF grant.

d. Stakeholder Engagement Plan

Based on the consultations undertaken during the PPG phase, a Stakeholder Engagement Plan will be developed.

e. Gender Action Plan and Budget

Based on the Gender Analysis conducted in **Component A**, the Gender Action Plan and Budget will outline the gender-specific outputs to be delivered during project implementation in order to promote gender equality and women's empowerment and to ensure that inequalities are not exacerbated. As part of the work of preparing the Gender Action Plan, indicators should be proposed for inclusion in the Results Framework to facilitate the monitoring of the proposed gender mainstreaming actions.

f. Social and Environmental Standards

In line with the assessments conducted during **Component A** (above) and in line with UNDP's Social and Environmental Standards (SES) policy and all associated SES Guidance Notes, the SESP will be finalized and all moderate and high risks identified in the SESP will be reflected in the risk table and risk section of the project document.

Mitigation and management measures for moderate and high risks will be developed and included in the project document, or included as a separate management plan in Annex to the project document, as required per UNDP's SES. If the mitigation and management measures cannot be fully detailed at the PPG phase (e.g., sites have not been determined), an environmental and social management framework (ESMF) will be prepared outlining the steps to be taken during the first phase of project implementation to address the moderate and high risks. The ProDoc must clearly state that none of the associated project activities will commence until: the assessment(s) have been completed; the required management plan(s) have been prepared; the plan(s) have been disclosed and approved by the Project Board.

g. GEF Tracking Tool(s)

The following required GEF Tracking Tools will be prepared, in line with the relevant GEF objectives, and included as an Annex to the ProDoc.

GEF-6 Biodiversity Tracking Tool, [BD Program 9]

GEF-6 Land Degradation Tracking Tool

h. Project Management Arrangements

Based on the stakeholder analysis and consultations undertaken in **Component A** above, agreement(s) on project management and governance arrangements—including roles, responsibilities and accountabilities of lead and partner Agencies—will be secured early in the project development phase and will be fully detailed in the ProDoc.

i. Completion of the required official endorsement letters

These letters include the official letters on co-financing guarantee(s) from participating government institutions, bilateral development partners, multilateral development partners, NGOs, private sector, or others who wish to provide cash or in-kind contributions to the project.

An updated GEF OFP endorsements letters will be required if the requested GEF grant amount has changed since PIF approval.

Component C: Validation Workshop and Report

A validation workshop will be held with relevant stakeholders to present, discuss and validate the project activities, and the final draft of the UNDP-GEF project document if possible. A validation workshop report will be prepared for projects with an overall safeguards risk rating of moderate or high.

IV. TOTAL BUDGET AND WORK PLAN FOR GEF PPG

Award ID:	00107807
Project ID:	00107978
Award Title:	Integrated management of production landscapes to deliver multiple global environmental benefits
Business Unit:	SLV10
Project Title:	Integrated management of production landscapes to deliver multiple global environmental benefits
Project (PIMS) ID:	6015
Implementing Partner:	UNDP

GEF Outcome/Atlas Activity	Responsible Party/	Fund ID	Donor Name	Atlas Budgetary Account Code	ATLAS Budget Description	Amount US\$	Budget Notes
Project preparation grant to finalize the UNDP-GEF project document for Project INTEGRATED MANAGEMENT OF PRODUCTION LANDSCAPES TO DELIVER	UNDP Belize	62000	GEF TRUSTEE	71200	International Consultants	30,000	1
				71300	Local Consultants	89,100	2
				71600	Travel	7,500	3
				72500	Supplies	820	4
				74500	Miscellaneous Expenses	500	5
				75700	Trainings	4,500	6

GEF Outcome/Atlas Activity	Responsible Party/	Fund ID	Donor Name	Atlas Budgetary Account Code	ATLAS Budget Description	Amount US\$	Budget Notes
MULTIPLE GLOBAL ENVIRONMENTAL BENEFITS							
					PROJECT TOTAL	132,420	

Budget Note	Items	Total estimated person weeks	Budget	Description
1	71200	12 @ 2,500 p/w	30,000	International Project Planning and Monitoring Specialist for Project Development (Team Leader) Please see Annex 2 for key responsibilities.
2	71300	24 @ 1,100 p/w	26,400	National Lead Specialist in Sustainable Land Management Please see Annex 2 for key responsibilities.
		14 @ 950 p/w	13,300	National Specialist in Integrated Water Resources Management Please see Annex 2 for key responsibilities.
		12 @ 950 p/w	11,400	National Specialist in Biodiversity Please see Annex 2 for key responsibilities.
		8 @ 950 p/w	7,600	National Specialist in Legal/Policy Please see Annex 2 for key responsibilities.
		14 @ 950 p/w	13,300	National Specialist in Natural Resources Economics Please see Annex 2 for key responsibilities.
		18 @ 950 p/w	17,100	National Specialist in Gender Please see Annex 2 for key responsibilities.
3	71600		7,500	International and local travel cost associated with project scoping and project document elaboration
4	72500		820	Office Materials/ stationary supporting stakeholder consultation and validation workshop
5	74500		500	Includes printing of documents and reports and unexpected costs.
6	75700		4,500	Workshops for inception, stakeholder consultations and validation.

V. GEF PPG ACTIVITIES TIMEFRAME AND BUDGET

PPG Activity	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12	Month 13 ²	Month 14 ²	Month 15 ²	Month 16 ²	Budget (US\$)
Component A: Technical studies, etc.	X	X	X	X	X	X											93,000
Component B: Formulation of ProDoc, etc.						X	X	X	X	X	X						33,000
Component C: Validation Workshop												X	X				6,420
Delivery of final outputs														X			

² For full-sized projects only

VI. MANDATORY ANNEXES

Annex 1: GEF CEO PIF/PPG Approval Letter



GLOBAL ENVIRONMENT FACILITY
 INVESTING IN OUR PLANET

Naoko Ishii
 CEO and Chairperson

October 30, 2017

Ms. Ariana Diaz
 GEF Executive Coordinator
 United Nations Development Programme
 One United Nations Plaza
 100 East 50th St
 11th Floor - 19th floor
 New York, NY 10022

Dear Ms. Diaz:

I am pleased to inform you that I have cleared the project concept detailed below for inclusion in the upcoming work program. I have also approved your request for project preparation grant.

Decision Sought	Project Identification Form (PIF) Clearance for Work Program Inclusion and Project Preparation Grant (PPG) Approval
GEF EC ID	4796
Agency ID	UNDP
Agency ID	1215 (UNDP)
Focal Area	Multi-Focal Area
Project Type	Full-Sized Project
Countries	Belize
Name of Project	Integrated Management of Production Landscapes to Deliver Multiple Global Environmental Benefits
Initiative GEF Project Grant	\$5,105,911
Initiative Agency Fee	\$455,348
PPG Grant	\$132,428
PPG Agency Fee	\$12,550
Finance Source	GEF Trust Fund

Breakdown of Initiative Agency Fee				
Agency	Trust Fund	40% Fees to be committed at Council Approval	Fees to be committed at CEO Endorsement	Total (\$)
UNDP	GEF	\$194,139	\$201,209	\$455,348

This PIF clearance and PPG approval is subject to the comments made by the GEF Secretariat in the attached project review document. It is also based on the understanding that the project is in conformity with

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Mr. Adrian Dima

2

October 19, 2017

GLE local area strategies and in line with GLE policies and procedures. Please ensure that your final project document, with all Secretariat and Council comments fully addressed, is submitted such that CCO endorsement can be provided within 18 months of Council approval of the work program.

Sincerely,



Marko Iltis
Chief Executive Officer and Chairperson

Attachment: GLE NEU Project Review Document
Country Operational Local Project Agreement - SLEP - Trieste

Annex 2: Draft Terms of Reference (TORs) of Consultants Financed by the Project Preparatory Grant (GEF PPG)

The cost per consultancy week and number of weeks provided below are indicative only and may be revised.

Position, Type and Cost	Role, Deliverables and Qualifications
<p>Position: <i>International Project Planning and Monitoring Specialist for Project Development</i> (GEF PPG Team Leader)</p> <p>Type: IC / International</p> <p>Cost per person week: US\$2,500</p> <p>Number of person weeks needed: 12 weeks</p>	<p>Role The <i>International Project Planning and Monitoring Specialist for Project Development</i> will be the GEF PPG Team Leader and will be responsible for quality assurance and timely preparation of all reports and documentation, including the finalized UNDP Project Document (ProDoc) and CEO Endorsement Request, with all mandatory and project specific Annexes and supporting documentation. S/he will be responsible for managing all consultants on the GEF PPG Team, and coordinating the Team's work.</p> <p>Deliverables</p> <ol style="list-style-type: none"> 1) <u>Management of the GEF PPG Team</u> <ol style="list-style-type: none"> a. Define and submit a detailed methodology and work plan in consultation with the other consultants with clear delegation of responsibilities for the International Consultants (ICs) and National Consultants (NCs); b. Ensure that project development is participatory, gender-responsive and based on extensive stakeholder engagements; and c. Verify and ensure that all project components are technically sound and cost effective. d. Providing an overall orientation to the PPG team in relation to GEF requirements for project planning and monitoring. e. Providing methodological guidance for data collection related to project planning and monitoring, with particular attention given to the description and quantification of the baseline investments. 2) <u>Preparatory Technical Studies and Reviews (Component A)</u>: With inputs from the other national and international consultants, as detailed in their respective TORs: <ol style="list-style-type: none"> a. Compile baseline/situational analysis for the full-size project (FSP) based on the inputs from local experts and in close cooperation with the key national stakeholders. 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; and presentation of results of the incremental cost-analysis in matrices as appropriate; b. Oversee the stakeholder analysis and consultations and ensure that they are complete and comprehensive; c. Ensure the preparation of the gender analysis and ensure its findings are meaningfully integrated into the project's strategy, theory of change and results framework; d. Ensure action points, including risk assessments, from the UNDP Social and Environmental Screening Procedure (SESP) at the PIF stage ("pre-screening") are fully implemented during the PPG, and update that screening in an iterative fashion throughout the PPG, as appropriate; e. Conduct/oversee the identification of the project sites, with documentation of selection criteria;

	<ul style="list-style-type: none"> f. Oversee the consultations with partners regarding financial planning; and g. Ensure completion of any additional studies that are determined to be needed for the preparation of the ProDoc and all other final outputs. h. Defining and validating the project outcomes, outputs, and activities based on a logical framework analysis and the results of the PPG studies undertaken by the team of experts. i. Assessing existing monitoring and evaluation systems of relevant institutions for biodiversity and SLM in Belize, and providing guidance and orientation to define indicators and quantify targets to track project progress and effectiveness. j. Preparing a quantified assessment of the project's global environmental benefits for BD conservation based on inputs from local experts, and best international practices. <p>3) <u>Formulation of the ProDoc, CEO Endorsement Request and Mandatory and Project Specific Annexes (Component B):</u> With inputs from the other national and international consultants, as detailed in their respective TORs, and based on international best practice:</p> <ul style="list-style-type: none"> a. Develop, present and articulate the project's theory of change; b. Develop the Results Framework in line with UNDP-GEF policy; c. Develop a detailed Monitoring and Evaluation Plan and Budget; d. Oversee and ensure the preparation of a Stakeholder Engagement Plan based on inputs from national experts; e. Oversee and ensure the preparation of a Gender Action Plan and Budget; f. Update the SESP based on assessments undertaken during Component A, and ensure the development of environmental and/or social management plan(s) for all risks identified as Moderate or High in the SESP; g. Ensure that the required GEF tracking tool(s) are completed following UNDP and GEF guidelines; h. Secure and present agreements on project management arrangements; i. Ensure the completion of the required official endorsement letters; and j. Synthesize all analyses, studies, etc. that are prepared under Components A and B to produce the draft UNDP-GEF ProDoc, GEF CEO Endorsement, and all mandatory and project specific Annexes, using the required templates.³ k. Final project documentation shall include: a) socioeconomic benefits of the proposed interventions at the national and local levels; b) environmental, social, financial, and institutional sustainability of proposed project activities; c) cost-effectiveness analysis of the project strategy and suite of activities compared with the alternatives; d) replicability strategy for project activities; e) risk analysis of the proposed project activities and measures to mitigate risks; f) incremental cost analysis; and g) budget. l. Drafting Terms of Reference (ToR) for the key staff to be employed by the project. m. Prepare an indicative Procurement Plan, which will be confirmed by the Country Office. n. Work with the CO to select an indicator for one of the outcomes of the IRRF. o. Performing final reviews of the required project documentation. <p>4) <u>Validation Workshop (Component C):</u></p>
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³ Please verify with the UNDP-GEF team that the correct templates are being used.

	<ul style="list-style-type: none"> a. Lead the validation workshop to present, discuss and validate the final draft ProDoc and mandatory and project specific annexes, with a special focus on the SESP and any management plans; and b. Oversee all necessary revisions that arise during the workshop. c. Ensure completion of Validation Workshop Report. <p>5) Final Deliverables:</p> <ul style="list-style-type: none"> a. Consolidation of all technical and consultation inputs including from national stakeholders, UNDP, GEF Secretariat, STAP and GEF Council, into a well written and concise UNDP ProDoc with all required sections and Annexes, in line with the standard UNDP-GEF ProDoc template and annotated guidance; b. Completion of the GEF CEO Endorsement Request; c. All documentation from GEF PPG (including technical reports, etc.); and d. Validation Workshop Report. <p>Qualifications</p> <ul style="list-style-type: none"> ▪ Master's degree or higher in a relevant natural sciences, social sciences or political sciences; ▪ Minimum <i>10 years of demonstrable experience in preparing high quality project documents, in particular for UNDP and GEF projects;</i> ▪ Fluency in written and spoken English; ▪ Demonstrated understanding of the GEF rationale and procedures, and demonstrated experience in formulation of GEF-funded project proposals, using the logical framework and the results-based management approaches; ▪ Specialist knowledge of and experience in biodiversity conservation and biodiversity mainstreaming in development planning, sector and landscape; ▪ Experiences guiding and managing a team of consultants.
<p>Position: <i>Sustainable Land Management (SLM) / Lead Expert</i></p> <p>Type: <i>IC / Local</i></p> <p>Cost per person week: <i>US\$1,100</i></p> <p>Number of person weeks needed: <i>24</i></p>	<p>Role <i>The SLM / Lead Expert will compile and prepare all LD-related inputs, coordinate the work of the team of national consultants and will provide all required support to the International Project Planning and Monitoring Expert in the drafting of the project documentation in full and following UNDP and GEF guidelines.</i></p> <p>Deliverables</p> <ul style="list-style-type: none"> - Defining operational strategies and resource needs, and providing administrative support for effective project design. - Providing methodological orientation to local experts and the GoB to ensure a harmonized approach to data collection and consultation with stakeholders. This will include: a) review of methodologies proposed by different experts for data collection and reports; b) organization and support of meetings, consultations (i.e., baseline analysis, logical framework, institutional and participation arrangements); and c) negotiation of project components with the different stakeholders. - Ensuring that GEF Sec, GEF Council, and/or STAP-related recommendations are properly addressed. - Holding meetings and consultations with relevant institutions (participating government institutions, bilateral development partners, multilateral development partners, and NGOs) to secure the co-financing and ensuring the receipt of co-financing letters. - Contribute to the validation workshop. - Support all necessary revisions that arise during the workshop, as appropriate.

	<ul style="list-style-type: none"> - Assess the current state of degradation of soil and water resources in Belize and the Belize River watershed, as well as the underlying causes (drivers) based on secondary information, including official information from the GoB. - Identifying, assessing, and defining specific activities for SLM. - Establishing the baseline for erosion rates the in-Belize River watershed and propose reductions targets to improve water quality favoring biodiversity and agro-ecosystem productivity. - Developing the LD Tracking Tool, in coordination with the BD Expert and the International Project Planning and Monitoring Expert. - Providing recommendations on the scope of the project, outlining SLM activities, and defining additional indicators for the assessment of GEBs. <p>Qualifications</p> <ul style="list-style-type: none"> - Master's degree or higher in development management, environmental planning and management, environmental science, human ecology, forestry, agriculture or its related field; - Minimum 5 years of demonstrable experience in the technical area of <i>Biodiversity Conservation and Sustainable Land Management; Institutional Building and Cooperation, and national environmental issues;</i> - Fluency in written and spoken English and <i>Spanish;</i> - Familiarity and up-to-date with national and local programs, projects and initiatives on biodiversity conservation, landscape management, and local governance
<p>Position: <i>IWRM Expert</i></p> <p>Type: <i>IC / Local</i></p> <p>Cost per person week: <i>US\$950.00</i></p> <p>Number of person weeks needed: <i>14</i></p>	<p>Role</p> <p><i>The IWRM Expert will compile and prepare all IWRM- related inputs, coordinate and work closely with a team of national consultants and government of Belize counterparts as well as relevant development partners. The IWRM expert is required to determine project baselines and provide all required support to the International Project Planning and Monitoring Expert in the drafting of the project documentation in full and following UNDP and GEF guidelines.</i></p> <p>Deliverables</p> <ul style="list-style-type: none"> - In-depth analysis of the water resources, related ecosystems and their use and conflicts within the Belize River Watershed. - Conduct context, problem and stakeholder analysis: delineate roles, influence, responsibilities, position towards the project and level of influence - Review of the policy, legal and institutional set-up, mandate and capacities supporting IWRM and watershed-level cooperation. - Review of mechanisms supporting water resources and biodiversity monitoring and conservation. - Stakeholder consultations with all key partners to get input for the project document and to validate that the project design meets the priority needs of the Belize River Watershed and stakeholders. - Determine, through analysis and consultations the project's IWRM system boundaries and scope - Input from national consultants to support the preparation of a project document for the multi-thematic FSP. - Identify activities for the development and implementation of a Water Master Plan for the Belize River watershed. - Establish the baseline (and mapping) for rehabilitation and protection of groundwater recharge areas in the Belize River watershed. - Conduct feasibility assessment for establishing an Environmental Information Management Platform.

	<p>Qualifications</p> <ul style="list-style-type: none"> - Master's degree or higher in Water Resource Engineering, Hydrology, Environmental/ecological Economics, Delta Management, Environmental Engineering and closely relevant academic discipline - Minimum 5 years of demonstrable experience in the technical area of <i>integrated water resource management, ecologically critical ecosystem conservation, river/watershed conservation</i> - Proven experience with National IWRM planning process, policy development or reform, and/or water management in relation to sustainable development - Fluency in written and spoken English and <i>Spanish</i>;
<p>Position: <i>Biodiversity Expert</i></p> <p>Type: <i>IC / Local</i></p> <p>Cost per person week: <i>US\$950.00</i></p> <p>Number of person weeks needed: <i>12</i></p>	<p>Role <i>The Biodiversity Expert will compile and prepare all BD-related inputs, establishing clear project outputs and activities for inclusion in the GEF FSP.</i></p> <p>Deliverables</p> <ul style="list-style-type: none"> - Compiling a detailed description of threats (including climate change), drivers, and impacts, including locally specific threats to biodiversity in the Belize River watershed. - Designing biodiversity conservation impact indicators (spatial indicator, biodiversity status indicator, and threat reduction indicator) and defining baseline values and conservation targets based on available secondary information and expert opinion. - Developing the BD-4 Tracking Tool, and coordinating and providing technical support for the development of the LD Tracking Tool. <p>Qualifications</p> <ul style="list-style-type: none"> ▪ Master's degree or higher in Natural Sciences, Ecology, and Biodiversity related subjects ▪ Minimum 5 years of demonstrable experience in the designing and/or implementing of environment and natural resources management activities in developing countries; direct experience in biodiversity projects or similar projects is desirable. ▪ Fluency in written and spoken English and <i>Spanish</i>; ▪ Ability to conduct research and analysis and strong synthesis skills
<p>Position: <i>Legal/policy Expert</i></p> <p>Type: <i>IC / Local</i></p> <p>Cost per person week: <i>US\$950.00</i></p> <p>Number of person weeks needed: <i>8</i></p>	<p>Role <i>The Legal/Policy Expert will undertake a full assessment of legal, policy and regulatory instruments related to Biodiversity, ecosystem services, SLM and Water management and will provide all required support to the International Project Planning and Monitoring Expert in the drafting of the project documentation in full and following UNDP and GEF guidelines.</i></p> <p>Deliverables</p> <ul style="list-style-type: none"> - Assessing legal/institutional aspects related to governance and financial structure related to the conservation of biodiversity, ecosystem services and sustainable land (SLM)/water management in productive landscapes. - Produce a comprehensive report detailing the assessment of gaps in legal framework for biodiversity, land and water management, and a detailed plan of activities (with costs) for strengthening the legal framework during the FSP

	<ul style="list-style-type: none"> - Defining a strategy/concept paper, including specific activities, for the revision and harmonization of policies and legislation for effective riparian forest protection in Belize. <p>Qualifications</p> <ul style="list-style-type: none"> ▪ Master's degree or higher in a relevant field, such as <i>Law, Policy studies, Social Sciences, Public Administration</i>; ▪ Minimum 5 years of demonstrable experience in the technical area of <i>in Legal and Institutional Gap analysis</i>, including riparian forest protection. ▪ Ensure and detail the project's alignment with the Belize NAP. ▪ Fluency in written and spoken English; ▪ Ability to conduct research and analysis and strong synthesis skills
<p>Position: <i>Natural Resources Economics Expert</i></p> <p>Type: <i>IC / Local</i></p> <p>Cost per person week: <i>US\$950.00</i></p> <p>Number of person weeks needed: <i>14</i></p>	<p>Role <i>The Natural Resources Economics Expert will undertake initial investigation into feasibility of different innovative market-based and fiscal mechanisms and incentives to support conservation and SLM in the projected area of work and will support the International Project Planning and Monitoring Expert in the integration of relevant findings and conclusions into key sections of the project document.</i></p> <p>Deliverables</p> <ul style="list-style-type: none"> - Assessing the baseline of the government and private funding for sustainable production in priority sectors. - Assessing baseline information regarding the use of economic incentives in Belize and the Latin America and the Caribbean Region (LAC) to promote biodiversity conservation and SLM in production landscapes, identifying successful experiences and documenting the lessons learned as a result of their implementation. - Assessing the feasibility of the implementation of economic incentives (e.g., tax benefits, certification, preferential pricing, payment for environmental services, and carbon credits) to promote sustainable agriculture and forest production in the Belize River watershed. - Assessing capacity-building needs related to the implementation of economic incentives of key government institutions (e.g., MNR, MAFFESD, etc.), the private sector, and local producers of the Belize River watershed participating in the project. - Assessing capacity-building needs for producers to implement sustainable production practices, including training, extension services work programme, business management capacities, and awareness raising. - Developing indicators to assess the impact of economic incentives to promote best practices for biodiversity conservation and SLM. - Providing recommendations on the scope of the project and outlining activities for the implementation of economic incentives. <p>Qualifications</p> <ul style="list-style-type: none"> ▪ Master's degree or higher in a relevant field, such as <i>in economics, development economics, economic planning, environmental/natural resource economics, quantitative economics, or equivalent qualifications</i>; ▪ Minimum 5 years of demonstrable experience in the technical area of <i>environmental and natural resource economic assessment and valuation, providing policy and programme advice, mobilizing resources in the general area of environmental economics or natural capital management in different development contexts</i>; ▪ Fluency in written and spoken English and <i>Spanish</i>

	<ul style="list-style-type: none"> ▪ Ability to conduct research and analysis and strong synthesis skills
<p>Position: Stakeholder Engagement and Gender Specialist</p> <p>Type: IC / Local</p> <p>Cost per person-week: US\$950.00</p> <p>Number of person-weeks needed: 18 weeks</p>	<p>Role</p> <p>The Stakeholder Engagement and Gender Specialist will provide substantive technical input to project design on gender and social inclusion aspects of ESAs and participatory natural resources and ecosystem management. The Expert is expected to document socioeconomic baseline conditions of target communities to address socioeconomic barriers and promote sustainable livelihoods contributing to project design. The expert will also work in close collaboration with the <i>International Project Planning and Monitoring Expert</i> to provide expert inputs towards a sound gender analysis within the project design.</p> <p>Deliverables</p> <p>1) <u>Preparatory Technical Studies and Reviews (Component A):</u> Prepare inputs and support the required analyses/studies, as agreed with the PPG Team Leader, including:</p> <ol style="list-style-type: none"> a. Carrying out a detailed gender and social inclusion analysis to identify roles, responsibilities and access related to natural resource management b. Lead and advise on the stakeholder analysis and consultations and ensure that they are complete and comprehensive; support the identification and/or consultations with women's groups, indigenous and otherwise marginalized populations and/or beneficiaries. c. Assessing capacity-building needs related to biodiversity conservation, integrated watershed management, SLM, and building resilience to climate change of key government institutions participating in the project (e.g., MNR, MAFFESD, etc.) d. Establishing the baseline of capacity development indicators as per the UNDP Capacity Development Scorecard for key government institutions participating in the project (e.g., MNR, MAFFESD, etc.). e. Conducting a socioeconomic characterization of the Belize River watershed. Data collection should address the different needs, roles, benefits, impacts, risks and access to/control over resources of women and men. f. Prepare the gender analysis with specific reference to the Belize River watershed and work closely with the Team Leader to ensure its findings are meaningfully integrated into the project's strategy, theory of change and results framework; g. Support action points, including risk assessments, from the UNDP Social and Environmental Screening Procedure (SESP) at the PIF stage ("pre-screening") are fully implemented during the PPG, and update that screening in an iterative fashion throughout the PPG, as appropriate; h. Support completion of any additional studies that are determined to be needed for the preparation of the ProDoc and all other final outputs. i. Provide methodological orientation to project consultants to ensure the consideration of gender and equity aspects during baseline assessments and deliverables. j. Coordinate with the UNDP Country Office to ensure that gender consideration in the project are in line with the UNDP's gender guidelines <p>2) <u>Formulation of the ProDoc, CEO Endorsement Request and Mandatory Annexes as well as project specific annexes (Component B):</u> Prepare inputs and support the required analyses/studies, as agreed with the PPG Team Leader, including:</p> <ol style="list-style-type: none"> a. Prepare the Stakeholder Engagement Plan; b. Prepare the Indigenous Peoples Plan; c. Prepare the Gender Action Plan and Budget; d. Contribute to the updated the SESP, as needed, based on assessments undertaken during Component A;

	<p>e. Support the development of environmental and/or social management plan(s) for all risks identified as Moderate or High in the SESP;</p> <p>f. Support the agreements on project management arrangements.</p> <p>g. Define socioeconomic/development indicators, their baseline and targets, including increase in farmers/producers' net income from sustainable production including and other indicators to assess the equitable distribution of project benefits (with gender considerations).</p> <p>h. Develop indicators on the equitable sharing of project benefits with considering GEF6 gender indicators and UNDP gender guidelines.</p> <p>i. Provide support to the Project Planning and Monitoring Expert to ensure that gender considerations are included in the final project documents.</p> <p>Qualifications</p> <ul style="list-style-type: none"> ▪ Master's degree or higher in social sciences (economics, psychology, sociology etc.) ▪ Minimum 5 years of demonstrable experience and knowledge in the field-level ▪ Gender Relations and Social Inclusion; ▪ Experience working with Indigenous People. ▪ Fluency in written and spoken English and <i>Spanish</i> ▪ <i>Analytic capacity and ability to synthesize relevant collected data and findings for the preparation of quality analysis for the project proposal</i>
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