

TYPE OF TRUST FUND: LDCF

**Submission date**: 07/30/2012

**GEF PROJECT ID:** 

**GEF AGENCY PROJECT ID: 4866** 

**COUNTRY(IES):** Vanuatu

PROJECT TITLE: Adaptation To Climate Change In The Coastal Zone In Vanuatu

**GEF AGENCY(IES)**: UNDP, (select), (select) GEF FOCAL AREA(s): Climate Change

#### A. PROJECT PREPARATION TIMEFRAME

Start date of PPG	11/15/2012
Completion date of PPG	12/31/2013

#### B. PROPOSED PROJECT PREPARATION ACTIVITIES (\$)

Describe the PPG activities and justifications:

The proposed PPG activities are enumerated below. The outputs of these activities will be a UNDP-GEF compliant, full-sized project document and CEO Endorsement document for submission to the LDCF.

- Through consultations with government and non-government, identify the final project sites (at least 6) from the preliminary list identified in the PIF, based on a criteria that include the vulnerabilities to climate change impacts, the extent of economic activities and their interaction with coastal ecosystems; the geographic definition of the project site will be determined and could constitute a small island or adjacent coastal villages:
- Collect and analyze relevant secondary information and conduct rapid assessments to characterize every project site in biophysical, socioeconomic and demographic (including gender) terms;
- Assess coastal resources, including mangroves, coral reefs, fisheries, coastal vegetation and their contribution to food production, livelihoods, coastal protection and to the overall coastal economy;
- Undertake vulnerability assessments of the coastal zone to climate-related impacts, including sea level rise, storm surges, flooding (coastal and inland);
- Characterize coastal infrastructure, primarily roads and bridges, assess their vulnerability to climate change, identify applicable climate-proofing measures and estimate the costs of such measures;
- Undertake intensive community consultations regarding their priorities and the likely impacts of climate change on such priorities;
- Identify, assess and confirm development baseline activities (government, private sector, various donor agencies, NGOs, church-based organizations) for each of the project component, particularly the community-based adaptation interventions;
- Prepare preliminary CCA and disaster response plans in the context of ICM to build resilience in the coastal zone, with the range of approaches to include soft and hard measures;
- Review existing policy and regulatory framework in the context for climate-sensitivity and identify areas for integration and mainstreaming of climate considerations;
- Prepare all required documentation necessary for GEF CEO endorsement of the project, including the Strategic Results Framework, Monitoring and Evaluation (M&E) system with quantifiable and verifiable impact indicators following LDCF guidelines, detailed cost estimates and all require annexes of the UNDP

Project Document and the GEF CEO Endorsement document. The indicators, which will specifically address adaptation impacts, will be based on guidance by the LDCF results framework for adaptation projects;

- Define the implementation. execution and coordination arrangements for the project with detailed roles and responsibilities of government entities, UNDP and partnering NGOs and a timeline for project implementation;
- Prepare a stakeholder involvement plan for the implementation phase of the project, with a clear focus on community involvement and participation;
- Liaise with government and other project partners and secure letters confirming co-financing commitments.

<b>List of Proposed Project</b>	Output of the PPG	Trust	Grant Amount	Co-financing	Total
Preparation Activities	Activities	Fund	(a)	(b)	c = a + b
1. Preliminary	1.1 Final sites for the	LDCF	180,000	425,000	605,000
Technical Assessments	project based from				
	agreed criteria				
	1.2 Biophysical,				
	socioeconomic,				
	demographic				
	assessments reports				
	for each project site,				
	focusing on the coastal				
	zone and the				
	connectivities of land				
	and sea-based				
	ecosystems with				
	human systems				
	1.3 Vulnerability				
	assessments to identify				
	current and projected				
	climate change risks in				
	the coastal zone				
	1.4 Assessed potential				
	adaptation measures in				
	the context of ICM to				
	improve resilience to				
	CC impacts,				
	specifying alignments				
	with the existing				
	development and				
	policy baseline				
	1.50				
	1.5 Coastal				
	infrastructure for				
	climate proofing				
	identified and				
	preliminary design				

	completed				
	1.6 Design of the AWS (primarily through efforts of VMGD)				
2. Stakeholder Dialogues and Capacity Assessments	2.1Assessed capacities at the national and local levels to deal with CC impacts; identified priorities for capacity enhancement/ building	LDCF	40,000	50,000	90,000
	2.2 Policy agenda at the national and subnational levels				
	2.3 Stakeholder mobilization plans at the site and national levels initiated and primed for implementation				
	2.4 Partnerships established with relevant development partners				
3. Project Planning	3.1 UNDP project document and GEF CEO Endorsement documents, including Strategic Results Framework, M&E, project implementation and coordination arrangements, communications plan, sustainabilty strategies, etc.	LDCF	30,000	25,000	55,000
	3.2. Cofinancing letters from partners and support from government				

	(select)			0
	(select)			0
Total Project Preparation Financing		250,000	500,000	750,000

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

	Project Preparation	Agency Fee
Grant Amount	250,000	25,000
Co-financing	500,000	
Total	750,000	25,000

# D. PPG AMOUNT REQUESTED BY AGENCY(IES), FOCAL AREA(S) AND COUNTRY(IES)<sup>1</sup>

Trust	st Country Name/		(in \$)			
Fund	GEF Agency	Focal Area	Global	PPG (a)	Agency Fee (b)	$   \begin{array}{c}     \text{Total} \\     c = a + b   \end{array} $
LDCF	UNDP	Climate Change	Vanuatu	250,000	25,000	275,000
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
Total PP	G Amount			250,000	25,000	275,000

<sup>&</sup>lt;sup>1</sup> 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 *	75.00	75,000	50,000	125,000
International consultants*	20.00	50,000	0	50,000
Travel		100,000	50,000	150,000
Meeting/Consultation Costs		25,000	30,000	55,000

Local costs	0	370,000	370,000
Local Costs			0
Total PPG Budget	250,000	500,000	750,000

<sup>\*</sup> 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.

# 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 Executive Coordinator, UNDP/GEF	#	July 30, 2012	Jose Erezo Padilla (Gr-LECRDS)	+66 (0) 2304 9100 Ext.2644	jose.padilla@undp.org

Annex A

# **Consultants Financed by the Project Preparation Grant (PPG)**

Type of		\$/		
Consultant	Position / Titles	Person Week <sup>1</sup>	Estimated PWs <sup>2</sup>	Tasks to be Performed
Local	Project Institutional Expert (1)	1000	22.00	<ul> <li>Analyze the project baseline in terms of current policies, projects and stakeholders that are relevant to the project;</li> <li>Assist in identification sites of and lead in the collection of baseline information about the socio-economic and demographic (including gender) situation in the target sites;</li> <li>Coordinate consultations with government and non-government agencies, local project stakeholders and potential project partners;</li> <li>Organize and facilitate consultative meetings with local government and community stakeholders to assist project definition in collaboration with government partners;</li> <li>Propose, based on participatory stakeholder consultations, a capacity development strategy for the project;</li> <li>Assist in the preliminary analysis and design of suitable climate adaptation measures, coastal zone management, civil works - climate prooing, &amp; disaser risk management (DRM).</li> <li>Develop a communication strategy with communities and facilitate their participation;</li> <li>Define project roles and responsibilities and propose suitable project management, implementation and reporting arrangements;</li> <li>Develop a sustainability and exit strategy for the project (i.e. a way forward once LDCF funding is exhausted);</li> <li>Help build financing partnerships and mobilize co-financing resources;</li> </ul>
Local	Integrated Coastal Management Expert (1)	1000	23.00	- Undertake technical/scientific assessments of coastal ecosystems and land-based activities, inlucing livelihoods and their connectivities and vulnerabilities to climate change - Prepare an ICM template with preliminary information for

				finalization during implementation - Contribute to the preparation of draft CC-A and DRR plans in collaboration with other team members - Take leadership in identifying soft CC-A measures including coastal 'vegetation engineering' and other soft approaches to build climate resilience in the coastal zone;  - Take leadership in site-specific preliminary analysis and design of suitable civil works, vengetation enginneering and coastal zone-related adaptation measures under the guidance of the international consultants and in collaboration with the other national consultant.
International	Civil Engineer	1000	30.00	- Review the coastal infrastructure plans of PWD, VTSSP and other donors in the selected project sites - Assess design of infrastructure and recommend areas for climate proofing - Undertake preliminary design in coordination with PWD and VTSSP and provide cost estimates - Initiate the process of securing EIAs if applicable
International	Project Development Specialist (Team Leader)	2500	20.00	- Act as PPG team leader responsible for coordinating all activities and reviewing the analytical tools and reports of the local consultants; - Working with UNDP and government partners, provide quality control for the FSP formulation process in line with UNDP and GEF/LDCF guidelines - Take leadership in all technical aspects of the project and in developing and writing all of the reporting requirements for CEO endorsement of the project and ensure consistency and compliance with all guidelines
(Select)				garactines
· /				
(Select)				
(Select)				

Provide dollar amount per person week.

Provide person weeks needed to carry out the task