

PROJECT TYPE: Full-sized Project TYPE OF TRUST FUND: SCCF

Submission date: 09/20/2012

GEF PROJECT ID: 5105

GEF AGENCY PROJECT ID: 4697

COUNTRY(IES): Tunisia

PROJECT TITLE: Addressing Climate Change Vulnerabilities And Risks In Vulnerable Coastal Areas Of

Tunisia

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

A. PROJECT PREPARATION TIMEFRAME

Start date of PPG	10/12/2012
Completion date of PPG	10/12/2013

B. PROPOSED PROJECT PREPARATION ACTIVITIES (\$)

Describe the PPG activities and justifications:

1. The final product of the proposed PPG phase will be a UNDP-GEF compliant, full-sized project document for submission to the SCCF. The formulation will be guided by UNDP's toolkit for designing climate change adaptation initiatives (2010). The document will cover the following in detail:

COMPONENT 1: Technical Definition and Capacity Needs Assessment

- (a) Definition of project baseline
- 2. A detailed review of existing projects, policies, plans and investment programmes will be undertaken to establish baseline conditions within which the proposed project will be embedded. The baseline study will compile all existing data and information about the coastal development and protection plans of the government of Tunisia, main charecteristics current and planned investment profile their timeframe and geographic coverage. The project strategy and mechanisms of how to influence and shape the existing baseline initiatives in the areas of coastal protection and development will be defined and detailed during the PPG, based on this baseline assessment. The preparatory phase will take stock of the current state of resilience of the main sectors, settlments and associated infrastructure to SLR related risks. The baseline analysis will provide details about current and planned development initiatives in the target areas and outline climate-related challenges and opportunities that need to be addressed in order to make coastal communities and their livelihoods more resilient to key climate-induced risks.
- 3. The baseline analysis will include a review of ongoing development projects and the use of government investments in coastal protection along the Tunisan coast, and produce an inventory of policies, laws, executive regulations and decrees that govern coastal development and protection decisions. This review will focus on the strengths, weaknesses, opportunities and threats of existing decision making and sectoral planning systems. The information collected in this exercise will contribute to a detailed root-cause analysis of climatic and non-climatic drivers that exacerbate coastal vulnerability in times of growing uncertainty and environmental change. This analysis will be the basis for the definition of tangible research and

demonstration activities proposed under the full-sized project. As part of the baseline studies, AMAT indicators will be selected, and their baseline values determined.

- (b) Identification of current and projected climate change risks
- 4 PPG resources will be used to undertake a detailed climate change risk analysis, especially in the context of SLR related impacts on coastal area-based sectors, such as tourism, associated infrastructure, human settlements and coastal livelihoods and collect available materials on climatic projections for the upcoming decade. Drawing on the SNC findings and recent V&A study in the framework of the APP project resources will only be used to target additional analysis identifying the likely biophysical impacts, where they are likely to occur, on what scale, the timing of expected changes, and the socio-economic implications of the anticipated changes. The analysis will reflect the available range of climate and socio-economic scenarios on which impacts are projected, and define knowledge gaps that need to be addressed in the full-sized project.
- 5. PPG resources will be used to undertake a review of vulnerabilities of the coastal regions (sectors and population) in order to guide the formulation of project interventions. In particular, resources will be used for the following:
- To outline a technically sound description of how climate change is projected to affect sectors and population (taking into account gender disaggregation) and coastal area-based sectors, associated infrastructure and livelihoods in their current setup (i.e. without additional risk mitigation measures). This analysis will be based on existing climate change scenarios.
- PPG resources will then be used to estimate the likely costs and benefits of proposed project interventions (including probability of success) to mitigate identified climate change risks. Associated with this, a detailed description of expected project implications on existing institutional/policy/legislative frameworks will be made. This includes a review of relevant laws, regulations, responsibilities, and financing provisions that have a bearing on a conducive structural environment for climate change adaptation.
- 6. Stakeholder consultations, taking into account gender specifics, and validation with relevant governmental and non-governmental agencies, as well as other bilateral donors, will supplement the findings of the climate change risk review and inform the technical feasibility and needs assessment for the proposed project. PPG funds will not be used to duplicate work already completed through the SNC and AAP projects.
- (c) Identification of specific sites for intervention
- 7. Based on the information in (a) and (b) and clearly defined criteria (including vulnerability to climate change and geomorphological characteristics of the continental and island coastline to support specific interventions), a selection will be made of specific project target sites. A thorough assessment of the location specific risks that this project will need to overcome will be clarified and inform the overall design of the project. A participatory stakeholder approach to site selection and definition of community-based adaptation options (involving relevant local institutions, the private sector, and representatives of civil society) will be employed and outlined in the UNDP-GEF Project Document. The financial scope of the FSP will be aligned with the project's potential for wider regional impact and maximum replication of adaptation benefits.
- (d) Clarifying additionality of proposed Outcomes and interventions

- 8. The additionality of the proposed project, relative to baseline development needs, will be clarified in the context of the proposed Outcomes as outlined in the PIF. A detailed description will be provided on how SCCF resources will be directed towards the additional cost of ensuring that baseline activities incorporate climate change concerns. Towards this end, detailed stakeholder consultations will be undertaken to assess the current range of coastal area-based sector development and coastal protection activities that are already taking place in different coastal regions of Tunisia which either a) require additional climate-proofing components to increase their resilience or b) have potential for technical enhancement and modification to effectively provide added value in increasing resilience to climate risks.
- 9. This review will include an inventory of who is doing what, at which scale and in which segment of the coast. This information will ensure that the design of the full-size project document links to other, planned and ongoing activities. The inventory will contribute to explicitly describing specific urgent and immediate adaptation actions that require additional responses to account for climate change-induced risks. It will also inform key activities in alignment with UNDP's core competencies and comparative advantage.
- 10. The review and stakeholder consultations will facilitate discussions with other local and international institutions pursuing similar objectives/outcomes, and identify important partnerships including cofinancing opportunities. It will also facilitate discussions with other agencies such as the APAL, GIZ, KFW, National Fund for the Protection of Tourism Zones (NFPTZ), Saudi Development Bank and others on potential partnerships whereby the comparative advantage of these agencies can be brought in to bear on the design and implementation of this project.
- (e) Integration with development plans, policies and complementary projects
- 11. The project will integrate climate change concerns into relevant national/coastal development plans and policies and also align itself with other core UNDP activities in Tunisia. In order to identify linkages of climate change concerns into national/coastal development plans and policies, a review of relevant development policies will be undertaken. Useful documents in this regards are (i) National Development Strategy and National Development Plan; (ii) Tourism Sector Development Strategy; (iii) APAL's Coastal Protection / anti-erosion Programme (iii) UNDP Tunisia's transitional strategy for 2011-2013. A review of the UN/UNDP programming documents such as the United Nations Development Assistance Framework (UNDAF) and UNDP Country Programme Document (CPD) or Common Country Framework (CCF) will also be undertaken in order to ensure that the project is anchored on relevant ongoing UN development programmes/projects.

COMPONENT 2: Institutional arrangements, Monitoring and Evaluation

- 13. The outputs of Component 1 will be used as technical input for the formulation of a full-sized UNDP-GEF compliant Project Document for the proposed project. Technical assistance will be required by national and international consultants who are (i) experienced in GEF project formulation; (ii) familiar with UNDP project implementation requirements; (iii) technically competent in the analysis of climate change impacts and adaptation options in the context of the project scope outlined in the PIF; and (iv) familiar with the institutional setting in Tunisia.
- (a) Finalization of a Strategic Results Framework and definition of monitoring and evaluation provisions
- 14. PPG resources will be invested into a participatory approach to finalize a detailed Strategic Results Framework, which includes revision and confirmation of the project goal, objective, outcomes, outputs, and their corresponding indicators of success. Qualitative and quantitative monitoring and evaluation indicators to measure and verify successful delivery of Project Objective and Outcomes will be communicated to

stakeholders. The FSP will furthermore contain a work plan to guide the project implementation phase. A Monitoring and Evaluation strategy will be defined including clear identification of responsibilities and institutions, as well as an appropriate budget allocation (based on best practices and UNDP guidelines). This will also reflect the requirements of the Implementing Agency vis-à-vis its standard reporting and evaluation mechanisms. The Monitoring Plan will make reference to the above described qualitative and quantitative indicators that will measure the state of adaptive capacity at various stages of project implementation. Provisions for independent evaluation and provisions to ensure learning of lessons from implementation will be included.

- (b) Definition of project roles and responsibilities
- 15. A delivery strategy with clearly identified roles and responsibilities of specific institutions for the overall management of the project will be specified. A capacity analysis will be undertaken with relevant Ministries and/or other appropriate local institutions that could implement the full size project. Details on oversight of technical activities, including requisite reporting procedures, will be established. UNDP guidelines as articulated in the Results Based Management Framework will be followed in formulating and describing these details.
- (c) Exit Strategy (Sustainability)
- 16. A detailed sustainability strategy will be defined in order to ensure replication of project benefits beyond the lifetime of the project. The PPG phase will focus on tangible milestones and agreements within the project cycle to ensure propagation of additional investment decisions for the replication of project benefits.

COMPONENT 3: Stakeholder Consultations

- 17. PPG resources will be utilized to engage key stakeholders at the national/sub-national and community level during the project design phase. In alignment with the approved project objective, a comprehensive stakeholder dialogue will be initiated to determine stakeholder needs vis-à-vis adaptation to potential climate change impacts, existing barriers to adaptation, expertise that might be helpful in designing the project, and mapping of stakeholders who have been involved in similar initiatives or planning processes. The following activities will be undertaken:
- (a) Mobilize and engage stakeholders
- 18. Participatory development of a detailed delivery work-plan will be followed by approval and endorsement by key stakeholders. The successful completion of the preparatory phase will require participation by a diverse range of number of key stakeholders:
- Public, private, and international institutions that monitor and produce information related to climate change impacts on wider Mediterranean, including Tunisia. A mechanism for sharing information on climate risk management and technical capacities of relevant institutions on integrating climate risks into coastal area mangement activities will be developed during the preparatory phase;
- A wide array of national agencies and local governments, NGOs, international technical cooperation bodies, and local communities, will be consulted in order to establish an effective framework for the proposed project;
- A plan for project management during the implementation phase of the FSP will be discussed and finalized during the preparatory phase.

- (b) Definition and extension of partnerships
- 19. The PPG phase will include participatory negotiations with local coastal population and private and public stakeholders to map existing adaptation strategies and cost additional adaptation requirements. Partnership requirements for support and co-funding at various levels (including government, NGO, private sector and bilateral, partnership arrangements) will be explored and outlined in the project document. Public-private partnerships and institutional-community partnerships which are beneficial to achieving the project objective will be defined. Involvement of the media will be clarified and summarized under a defined communication strategy aimed at performing policy advocacy and dissemination of lessons learned.
- (c) Community Mobilization
- 20. A detailed work plan based on a participatory stakeholder approach will be developed to mobilize local communities to contribute to the definition, implementation, monitoring and evaluation of relevant project components. This may include community participation in tracking the delivery of specific project Outcomes.

COMPONENT 4: Financial planning and co-financing definition

- (a) Facilitation and support of Government negotiations and consultations on project-related issues
- 21. PPG resources will be used to finance the cost of facilitating and supporting the government of Tunisia to reach agreement on project objective, outcomes, outputs and indicators and finalize government contributions and partnerships for support and co-funding of the envisaged project results.
- (b) Exploration of government, private sector and bilateral co-funding opportunities
- 22. PPG resources will be used to finance the cost of partnership development and the pursuit of cofinancing opportunities at various levels with government, private, bilateral and multi-lateral funding institutions. The PPG will enable networking at the global and national level in order to ensure a coherent and sustainable financing approach with perspectives beyond the project lifetime.
- (c) Preparation of official endorsement letters and guarantees
- 24. An official endorsement letter will be prepared by the GEF Operational Focal Point of Tunisia. A cofinancing guarantee will be collected from participating government institutions, bilateral development partners, private sector and NGOs who provide in cash or in kind contributions to this project.

List of Proposed Project	Output of the PPG	Trust	Grant Amount	Co-financing	Total
Preparation Activities	Activities	Fund	(a)	(b)	c = a + b
Technical definition	1. Project goal,	SCCF	60,000	60,000	120,000
and capacity needs	objective, outcomes,				
assessment	outputs and activities				
	defined.				
	2. Description of				
	geographical				
	breakdown of project				

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	across continental and				
	island coasts.				
	3. Specification of all				
	adaptation activities to				
	be financed by SCCF				
	and their adaptation				
	rationale.				
	4. Collation and				
	synthesis of				
	supporting				
	documentation to				
	justify project				
	interventions				
	5. Review and analysis				
	of current and past				
	government and donor				
	projects relating to				
	coastal development,				
	protection and ICZM.				
	6. Clear description of				
	baseline activities and				
	related sources of				
	financing.				
Institutional	1. Project management	SCCF	25,000	25,000	50,000
arrangements,	and reporting				
monitoring and	arrangements defined				
evaluation	2. Workplan with				
	detailed roles,				
	responsibilities and				
	timeline for project				
	implementation				
	3. Strategic results				
	framework and M&E				
	system defined with				
	quantifiable and				
	verifiable impact indicators.				
	4. Review and				
	summary of policy				
	and regulatory				
	framework for				
	governance,				
	ecosystem				
	management and rural				
	infrastructure.				
Stakeholder	1. Stakeholder	SCCF	12,000	10,000	22,000
consultations	involvement plan with				
	focus on community				
	level beneficiaries				
	10 101 00110110101100				
	2. Detailed list of all stakeholder				

Total Project Preparation	Financing		100,000	118,000	218,000
		(select)			0
		(select)			0
		(select)			0
		(select)			0
		(select)			0
		(select)			0
		(select)			0
PPG Management	and letters confirming co-financing commitments obtained 1. List of all PPG activities including financial reconciliation 2. UNDP-GEF compliant full-sized project document for submission to LDCF including AMAT framework.	, ,		20,000	
Financial planning and	consultations during PPG 1. Endorsement letters	SCCF	3,000	3,000	6,000

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

	Project Preparation	Agency Fee
Grant Amount	100,000	10,000
Co-financing	118,000	
Total	218,000	10,000

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

Trust			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	Tunisia	100,000	10,000	110,000	
(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) G Amount	(select)	100.000	10,000	110,000

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 *	50.00	40,000	50,000	90,000
International consultants*	20.00	60,000	60,000	120,000
Travel			5,000	5,000
Technical workshops			3,000	3,000
Management			0	0
				0
Total PPG Budget		100,000	118,000	218,000

^{*} 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.

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	#	Sept 20, 2012	Keti Chachibaia (LECRD)	+421 2 59337 422	keti.chachibaia@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
International	Project Development Specialist, Coastal Adaptation	3000	20.00	- Guide implementation of the PPG phase including inception meeting; - Oversee finalization of a Results Framework and definition of indicative project activities; - Define a project work plan and coordinate input by the national consultant; - Quality control for the FSP in line with UNDP/GEF requirements; - Assist in verifying climate risks associated with the project's target areas; - Validate problem analysis of the project; - Guide the determination of the scope and strategy of the project; - Finalize project Outcomes, Outputs and their corresponding verifiable indicators of success; - Ensure additionality of the project and guide/facilitate respective discussions; - Ensure that the project approach is cost-effective; - Contribute to the definition of UNDP-GEF compliant management arrangements; - Facilitate the process of co-financing design and ensure that co-financing letters are obtained; - Facilitate stakeholder consultations on project preparation, including finalization of a detailed budget and TOR for all inputs in line with UNDP-GEF criteria and eligibility principles
Local	Project Development, Climate Change And Coastal Adaptation Expert	800	40.00	- Compile and collate existing baseline data, including available climate scenarios and impact information - In consultation with international project development specialist identify vulnerable sites to climate related risks Prepare problem analysis and identify options to promote resilience to climate change in coastal areabased sectors, associated

				infrastructure, settlements and coastal livelihoods. - Carry out baseline assessment of specific sites contributing to AMAT development. - Support project development specialist to prepare project documentation.
Local	Coastal Protection / Management And ICZM Expert	800	10.00	- Compile and collate existing baseline data on coastal management, including ICZM policies, legislation procedures and processes at both national and local level - Prepare problem analysis and identify options to reduce vulnerability of continental and island coastal areas subject to inundation and SLR related coastal erosion Carry out baseline assessment of specific sites contributing to AMAT development Support project development specialist to prepare project documentation.
(Select)				

¹ Provide dollar amount per person week.
² Provide person weeks needed to carry out the task