



REQUEST FOR PROJECT PREPARATION GRANT (PPG)
PROJECT TYPE: Full-sized Project
THE GEF TRUST FUND: LDCF

Submission date: 9 January 2013

GEF PROJECT ID¹:
GEF AGENCY PROJECT ID:
COUNTRY(IES): Yemen
PROJECT TITLE: Rural Adaptation in Yemen
GEF AGENCY(IES):IFAD
GEF FOCAL AREA(s): Climate Change

A. PROJECT PREPARATION TIMEFRAME

Start date of PPG	April 2013
Completion date of PPG	April 2014

B. PROPOSED PROJECT PREPARATION ACTIVITIES (\$)

Describe the PPG activities and justifications: The PPG will undertake to targeted studies and assessments that will provide needed information and will support participatory consultations at national and community level for comprehensive project design.

List of Proposed Project Preparation Activities	Output of the PPG Activities	Trust Fund	Grant Amount (a)	Co-financing (b)	Total c = a + b
1. Assessment of institutional and stakeholders' training and capacity enhancement needs	1.1 The institutional capacity requirements needed to improve climate profiling of national and local policies and to mainstream climate adaptation knowledge in decision making and planning processes is assessed.		6,530	7,100	13,630
	1.2 The capacity and knowledge gaps and needs of the existing PMU in the Dhamar and Al Dhala Governorates are analysed.				
	1.3 The baseline situation in terms of capacity and knowledge on adaptation and land management (with a focus on water and soil conservation) at the grassroots level in the project area is assessed.				
	1.4 The role of women in the rural agriculture economy is assessed to make sure that specific				

¹ Project ID number will be assigned by GEFSEC. If PIF has already been submitted, please use the same ID number as PIF.

	<p>gender-focused actions are effectively embedded in the capacity building programme.</p> <p>1.5 Existing best practices about sustainable dryland management and adaptation to CC are reviewed, with a special focus on experiences that could be implemented in Yemen.</p> <p>1.6 A full stakeholder assessment is carried out in the selected Governorates to identify potential partners and synergies with existing, relevant work.</p> <p>1.7 The guidelines for the design of a set of capacity enhancement programmes on climate proofing and adaptation, targeting institutional and rural stakeholders, are elaborated.</p>				
2. Planning of tailor-made adult and youth education and awareness-raising programmes on climate change and sustainable resource use in the project areas and assesment of potential partnerships	<p>2.1 The baseline situation on the status of the mainstreaming of climate adaptation knowledge in decision making and planning is assessed, and guidelines for an awareness-raising programme targeting administration and community leaders are formulated.</p> <p>2.2 The formal and informal adult and youth education systems and structures in the project area are reviewed in order to identify entry points, opportunities, and potential partners for the development of an education programme.</p> <p>2.3 Existing education materials (both for literate and illiterate) on climate change adaptation are reviewed and gaps identified.</p>		6,300	3,700	10,000
3. Identification of interventions aimed at improving water efficiency and promoting sustainable resource management	<p>3.1 Preliminary coarse mapping of baseline information on agriculture, environment, socio-economics, governance and other relevent topics is carried out in selected watersheds, including a root-cause analysis of the environmental and socio-economic disruptions of the agricultural landscape.</p> <p>3.2 CC adaptation and sustainable land management priorities to</p>		52,000	39,000	91,000

	<p>help build resilient rural communities are identified at the local and national level and planned within the project framework.</p> <p>3.3 A preliminary assessment of traditional knowledge and research on innovative techniques on water harvesting and storage is undertaken.</p> <p>3.4 Soil restoration and adequate protective technologies to regain erosion-resistant agro-landscapes are identified.</p> <p>3.5 A preliminary coarse mapping and analysis of existing terraces and their status is carried out in the selected watersheds, including an assessment of local capacity for terrace restoration.</p>				
4. Mapping predicted climate change impacts on smallholder agriculture in the project area to guide interventions	<p>4.1 The climate adaptation context in the project area is assessed, addressing: observed climate trends and projections; the vulnerability of agriculture socio-ecosystems to CC; and CC impacts on relevant development sectors (agriculture, forestry, water management, biodiversity conservation, etc).</p> <p>4.2 Mapping exercise undertaken relevant to the following: land cover/land use; soil; risk of soil erosion; vulnerability to floods; areas suitable for water harvesting; impact on cropping potential...</p> <p>4.3 Information on CC downscaling modelling is gathered and the most suitable options for the design and planning of a modelling exercise in the project area are identified.</p> <p>4.4 The existing mechanisms for knowledge management and transfer of meteorological and climate data in Yemen are reviewed and a new improved model is integrated within the project.</p>		23,350	32,000	55,350
5. Planning and designing a monitoring and evaluation	A detailed M&E plan and implementation system – to be integrated in the IFAD Programme Coordination Unit (PCU) M&E		2,725	3,300	6,025

(M&E) system	system - are developed to help monitor project performance and impact.				
6. Preparation of project costing and implementation manuals	The preparation of project costs, financial flows and financial management including procurement modalities audits, etc. Justification: project costing and clear implementation manual will be crucial for timely start up of the project and will facilitate its implementation and financial monitoring		2,000	3,800	5,800
7. Stakeholder consultations	Covers consultations with stakeholders to define detailed project activities, roles and responsibilities as well as M&E modalities etc. Includes also translation and interpretation costs to facilitate national consultation, ownership and implementation Justification: Will be needed to ensure the national and local ownership of the project.		2,530	1,800	4,330
8. Travels **	Required travel for international consultants and local team to the field to undertake consultancies with the stakeholders and communities and visit project sites.		4,565	7,500	12,065
9. PPG management	No GEF funding is required		0	28,000	28,000
Total Project Preparation Financing			100,000	126,200	226,200

** The travel budget is for undertaking the PPG work and for the preparation of the LDCF project. LDCF funds will not be used towards the preparation of the baseline project

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

	Project Preparation	Agency Fee
Grant Amount	100,000	9,500
Co-financing	126,200	
Total	226,200	9,500

E. 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
Total PPG Requested						

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

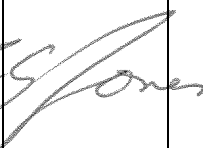
F. PPG BUDGET REQUEST

Cost Items	Total Estimated Person Weeks for GEF Grant (PW)	GEF (\$)	Co-financing (\$)	Total (\$)
Local consultants *	22.5	35,555	24,100	59,655
International consultants*	16	57,350	64,800	122,150
Travel		4,565	7,500	12,065
Consultation meetings		2,530	1,800	4,330
Contingencies		0	0	0
Project management		0	28,000	28,000
Total PPG Budget		100,000	126,200	226,200

* 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.

G. GEF AGENCY(IES) CERTIFICATION

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

Agency Coordinator, Agency name	Signature	Date (Month, day, year)	Project Contact Person	Telephone	Email Address
Elwyn Grainger- Jones Director, Environment and Climate Division IFAD		JAN 09 2013	Rami Abu Salman, Regional Climate and Environment Specialist, Environment and Climate Division IFAD	+39 06 5459 2291	r.salman@ifad.org

Annex A

Consultants Financed by the Project Preparation Grant (PPG)

Position / Titles	\$/ Person Week ¹	Estimated PWS ²	Tasks to be performed
Local			
Participatory Scenario Development and Education/Awareness Expert	1,283	10	<ul style="list-style-type: none"> - Define context and establish basis for stakeholder engagement - Help to assess the socio-economic problems of the agro-ecosystems in the project area, with a focus on the link between poverty and environmental degradation/CC impact, and gender. - Assess institutional and grassroots baseline capacity and training requirements for all target groups in the project area. - Help design a comprehensive capacity building program and activities focusing on climate change adaptation, water harvesting and storage, and soil restoration and management, on the basis of traditional knowledge, innovative techniques, and best practices and experiences suitable to the country context. - Identify good practices on CC adaptation and sustainable resource management in drylands and select adequate study tours options. - Identify criteria and tools for awareness raising campaign on mainstreaming of climate adaptation knowledge in decision making and planning, targeting administration and community leaders. - Assess baseline situation, available tools, gaps and needs related to education on CC adaptation in the formal and informal systems and identify criteria to include education campaign in project work plan
Agriculture / Water resource management expert	2,000	10	<ul style="list-style-type: none"> - Guide the selection of the target watersheds, and the identification of water harvesting and soil restoration/management measures that better suite each site. - Assess the environmental and socio-economic problems of the agro-ecosystems in the project area, with a special focus on water and soil management. - Assess traditional knowledge on water harvesting and water and soil conservation, including terrace management and maintenance. - Suggest concrete and well sized water harvesting and water and soil conservation activities to promote CC adaptation

M&E specialist	1,090	2.5	<ul style="list-style-type: none"> - Develop an M&E plan that takes into account the role of various stakeholders and involves the national and local institutions, as well as the communities in a participatory manner. - Design and cost out an M&E system for the whole project and for specific activities - Design an effective M&E system applied to the project components and the activities.
International			
Project Design Adaptation expert / Team Leader	3,200	10	<ul style="list-style-type: none"> - Provide technical input to guide the consultants' team through a comprehensive and well-tailored rural adaptation framework. - Control the quality of inputs and outputs of all consultants. - Develop the rationale for the project adaptation approach and describe the additionality of proposed actions - With the input of the consultant's team, refine the M&E system for the project and for specific adaptation activities. - Develop the project document and undertake all necessary technical work prior to the IFAD Quality Enhancement process and the CEO endorsement - Integrate comments as necessary and produce a final project document, including the Tracking Tools
Climate Modeling Expert	4,670	5	<ul style="list-style-type: none"> - Review baseline climate context in project area including trends, impact, adaptation needs and support TL in the identification of activities risk-management strategies. - Carry out review of CC-related knowledge, instruments, policies, actors, assess capacity needs and gaps of the CC Unit within the EPA and propose strategy for its strengthening and empowerment. - Carry out overview of ongoing CC initiatives in the country and identify synergies with the LDCF project. - Undertake analysis of available climate change downscaling models and identify most suitable option to integrate climate modeling into the project proposal.
Economist / Financial Analyst	2,000	1	<ul style="list-style-type: none"> - Prepare project costing and define flow of funds and financial modalities for project implementation - Set procurement and audit guidelines

¹ Provide dollar amount per person week.

² Provide person weeks needed to carry out the task and corresponds to the dollar amount per person week in the previous column.