



REQUEST FOR PROJECT PREPARATION GRANT (PPG)

PROJECT TYPE: Full-sized Project

THE LEAST DEVELOPED COUNTRIES FUND FOR CLIMATE CHANGE (LDCF)¹

Submission date: 16 July 2009

GEFSEC PROJECT ID²: 3893

GEF AGENCY PROJECT ID:

COUNTRY(IES): Mauritania

PROJECT TITLE: Support to the Adaptation of Vulnerable Agricultural Production Systems in Mauritania

GEF AGENCY(IES): IFAD

OTHER EXECUTING PARTNER(S): Ministère de l'Environnement et du Développement Durable;

Ministère du Développement Rural; Ministère de l'Hydraulique et de l'Assainissement

GEF FOCAL AREA: Climate Change

A. PROJECT PREPARATION TIMEFRAME

Start date of PPG	October 2009
Completion date of PPG	March 2010

B. PAST PROJECT PREPARATION ACTIVITIES (\$)

N.A.

C. PROPOSED PROJECT PREPARATION ACTIVITIES (\$)

Describe the PPG activities and justifications: The project preparation will comprise a number of studies to verify the selection of the project sites and activities. This analysis will entail the assessment of the vulnerability to climate change of crop production and livestock systems, as well as on water resources that are fundamental to sustain these systems. Stakeholder consultations at different levels will be also carried out to ensure adequate engagement of local communities and other key stakeholders in the project design. The formulation of the project proposal will lead to a comprehensive design, including the description of the project outputs and indicators, and the institutional framework and financing plan.				
List of Proposed Project Preparation Activities	Output of the PPG Activities	Project Preparation Amount (a)	Co-financing (b)	Total c = a + b
1. Assessment of current crop production and livestock systems and their vulnerability to climate change	The main objectives of this consultancy are: - to undertake an assessment of the existing crop and livestock systems in the project area; and, - to identify climate change-related risks that may impact on these systems.	8,175	8,750	16,925

¹ This template is for the use of LDCF Adaptation projects only.

² Project ID number will be assigned initially by GEFSEC. If PIF has been submitted earlier, use the same ID number as PIF.

2. Climate Change vulnerability assessment on water resources and irrigation systems	This consultancy will assess the impact of climate change on the water resources in the project area. The study will identify well-sized/designed adaptation options that are conducive to a more resilient water management system and to the subsequent implementation of appropriate activities/measures.	6,925	7,500	14,425
3. Assessment of capacity building and awareness needs in relation to climate change	Assessment of capacity building and awareness needs in relation to climate change at both national and local level. This would also encompass the design of an effective communication strategy.	5,675	5,000	10,675
4. Design and plan the adaptation strategy and develop a plan for the M&E system	Preparation of a detailed plan and design for the project M&E system, including the definition of indicators to measure the adaptation benefits of the project activities.	30,000	17,500	47,500
5. Economic and Financial Analysis	Cost-benefits analysis of the adaptation options and analysis of the cost-effectiveness of the project documented in specific costs tables.	7,600	3,800	11,400
6. Stakeholders' consultation	Missions reports	5,553	18,000	23,553
7. Travels *		23,500	20,000	43,500
8. Translation		10,000	6,000	16,000
9. Contingencies		2,572	4,000	6,572
10. PPG management		0	25,000	25,000
Total Project Preparation Financing		100,000	115,550	215,550

* For international consultants only

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

	Project Preparation	Agency Fee
GEF financing	100,000	10,000
Co-financing	115,550	
Total	215,550	10,000

E. FOR MULTI AGENCIES/COUNTRIES

N.A.

F. PPG BUDGET REQUESTING LDCF FINANCING


Cost Items	Total Estimated Person weeks (pw)**	LDCF (\$)	Co-financing (\$)	Total (\$)
Local consultants *	15	20 775	21 250	42 025
International consultants*	16	37 600	21 300	58 900
Travels***		23 500	20 000	43 500
Consultation meetings		5 553	18 000	23 553
Contingencies		2 572	4 000	6 572
Translation		10 000	6 000	16 000
Project management		0	25 000	25 000
Total PPG Budget		100 000	115 550	215 550

* A separate Annex A for Consultant cost details should be included in this PPG Request.

** Person weeks here refers to the weeks that are to be charged to the LDCF grant. One can also provide person months, if this is more applicable to the project. For co-financing, provide only the dollar amount.

*** For international consultants only

G. GEF AGENCY(IES) CERTIFICATION

This request has been prepared in accordance with LDCF policies and procedures and meets the LDCF criteria for project identification and preparation.				
Agency Coordinator, Agency name	Signature	Date (Month, day, year)	Project Contact Person	Email Address Telephone
Dr Rodney Cooke Acting Coordinator Global Environment & Climate Change (GECC) Unit Programme Management Department (PMD) IFAD		07/16/2009	Mr Naoufel Telahigue Programme Manager GECC Unit PMD, IFAD	n.telahigue@ifad.org Tel: +390654592572

Consultants Financed by the Project Preparation Grant (PPG)

Position Titles	\$/ person week*	Estimated PWs**	Tasks to be performed
Local			
Agro-climatologist/Livestock specialist	1,362.5	6	The consultant will analyze the existing crop production and livestock systems in the project area and assess their vulnerability to climate change. This assessment will be based on a comprehensive identification and assessment of the climate change impacts that are expected to affect the project area.
Capacity Development Specialist	1,418.75	4	Conduct a needs assessment study to identify the main gaps for capacity building and awareness raising on climate change. The study will consider the needs of two target groups: government and local communities. Particular attention will be given to the needs for climate proofing water management policies. The consultant will also elaborate an appropriate communication strategy that also takes into account the role of traditional knowledge.
Natural resources management specialist	1,385	5	Assess climate change impact on existing water resources and irrigation systems. In particular, the study will assess the impact of climate change on water resources that are fundamental to sustain the agricultural and livestock production. This would allow to recognize hotspots and to identify the best adaptation options and define the project activities.
International			
NAPA/LDCF climate change adaptation expert	2,500	12	Elaborate a comprehensive and detail adaptation strategy that takes into account the main climate change vulnerabilities in the project area and that is suited to the local conditions. The consultant will make sure that the proposed adaptation strategy responds to the priorities identified in the NAPA and that it is aligned with the country's needs/priorities. Also, the strategy will be accompanied by a detailed M&E system.
Economist/Financial specialist	1,900	4	Undertake a cost-effectiveness analysis for the proposed adaptation options that will be reflected and reported in detailed costing tables.

* Or person month, if applicable. Please indicate clearly.

** Provide weeks or months as appropriate that corresponds to the rate provided in the previous column.