



PROJECT PREPARATION GRANT (PPG)

PROJECT TYPE: Full-sized Project

TYPE OF TRUST FUND: GEF Trust Fund

Submission Date: September 14, 2012

Resubmission: January 18, 2013

GEF PROJECT ID: 5149

GEF AGENCY PROJECT ID: 4899

COUNTRY: Cuba

PROJECT TITLE: Clean Energy Technologies For The Rural Areas In Cuba (Cleanenerg-Cuba)

GEF AGENCY: UNDP

GEF FOCAL AREA: Climate Change

A. PROJECT PREPARATION TIMEFRAME

Start date of PPG	01/01/2013
Completion date of PPG	12/31/2013

B. PROPOSED PROJECT PREPARATION ACTIVITIES (\$)

Describe PPG activities and justification:

The purpose of the proposed PPG exercise is prepare the required documentation for the proposed GEF project of Cuba on clean energy technologies for rural areas (CleanEnergy-Cuba). This will be done through the performance of specific project preparation activities that are intended for the: (i) collection and processing of the necessary technical, financial and other input information needed to design the activities of the proposed GEF Project that is focused on the integrated production of biomass energy by agriculture and livestock establishments in Cuba; and (ii) establishment of the project implementation and management arrangements, building on the good working relations with stakeholders; identification of the envisaged investment pilots and consolidation of the project co-financing. The activities under the PPG exercise will be performed by a team of national experts and one international bio-energy expert, under guidance of an international consultant, who will be responsible for the delivery of the full size project documentation to UNDP for submission to GEF. The cost for the project preparation activities will be paid with the requested PPG. Other costs items that will paid for by the Government of Cuba and UNDP as co-financing include: (i) Meetings and negotiations with stakeholders; (ii) Consolidation of external co-financing (particularly for the investment-related activities); and, (iii) Project Office facilities, local transport and project management.

The PPG exercise is expected to be completed over a period of six months. The expected outputs are:

- (a) Detailed description of project activities, outputs and costs for all components
- (b) Completed preliminary assessments of bio-energy potential in the primary agriculture and livestock sectors in Cuba
- (c) Completed preliminary assessment of economic, social and environmental aspects of bio-energy generation
- (d) Detailed mapping of actors and support organizations at the municipal, provincial and national level
- (e) Report on the applicable bio-energy technologies and integrated food/energy production modalities that can be applied and promoted in the Project
- (f) Project Strategic Results Framework (log frame) that describe the project goal, objective, outcomes and

<p>outputs, including performance indicators, means of verification, and assumptions</p> <p>(g) Defined baseline and estimated environmental benefits delivered by the Project, as well as the strategy/approach to realize the potential environmental benefits</p> <p>(h) Quantified budget for the project</p> <p>(i) Project institutional arrangements and implementation plan, including coordination with other initiatives and project counterparts</p> <p>(j) Supportive documents with assessment of barriers and capacity gaps</p> <p>(k) Description of envisaged pilot investments and hardware requirements</p> <p>(l) Confirmed co-funding mechanisms and sources, and co-financing letters</p> <p>(m) GEF Full-Sized-Project Document and CEO Endorsement Request.</p>					
Proposed Project Preparation Activities	Outputs of the PPG Activities	Trust Fund	Grant Amount (a)	Co-financing (b)	Total $c = a + b$
1. Preliminary assessments of critical issues to prepare project design and implementation	Documents with: (i) preliminary assessments of bio-energy potential in the primary agriculture and livestock sectors in Cuba; (ii) preliminary assessment of economic, social and environmental aspects of bio-energy generation; (iii) baseline study and proposed methodology to evaluate GHG benefits.	GEF TF	15,000	10,000	25,000
2. Conduct of project logical framework analysis (LFA); identification and evaluation of potential demonstration pilots; definition of stakeholder coordination and project implementation and management arrangements	(i) LFA workshop proceedings, demonstration pilots, coordination and implementation arrangements agreed upon at a workshop in Cuba under guidance of an international expert; and (ii) Documents describing in detail the project logframe, demonstration pilots and project implementation and management arrangements	GEF TF	20,000	15,000	35,000
3. Detailed assessment of needs for technological inputs and for capacity building	Documents with: (i) detailed mapping of actors and support organizations; (ii) detailed identification and description of applicable bio-energy technologies and integrated food/energy production modalities; (iii) identification of knowledge gaps; and proposal for technology transfer and capacity building.	GEF TF	15,000	10,000	25,000
4. Design of project activities and budget based on agreed LFA and preparation of Project Document and CEO Endorsement Request and tracking tool	(I) Draft Project Documents including (i) agreed project activities, budget, schedule of implementation, and delineated responsibilities; and (ii) Final PRODOC and GEF CEO Endorsement Request; and (iii) Responses to GEF and STAP reviews.	GEF TF	0	20,000	20,000

5. Consolidation and confirmation of co-financing sources,	(I) Confirmed co-financing sources; and (ii) co-financing letters.	GEF TF	0	5,000	5,000
Total Project Preparation Financing			50,000	60,000	110,000

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

	Project Preparation	Agency Fee
Grant Amount	50,000	4,750
Co-financing	60,000	
Total	110,000	4,750

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


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) (GEF resources)	Grant Amount (\$)	Co-financing (\$)	Total (\$)
Contractual Services *	10.00	20,000	20,000	40,000
International consultants *	5.00	15,000	15,000	30,000
Travel		5,000	10,000	15,000
Office and management		5,000	10,000	15,000
Workshops and consultations (stakeholders)		5,000	5,000	10,000
Total PPG Budget		50,000	60,000	110,000

* Annex A for consultants cost details should be prepared first before completing this table. See note for 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 CERTIFICATION

This request has been prepared in accordance with GEF policies and procedures and meets the GEF 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 UNDP/GEF Executive Coordinator		January 18, 2013	Raul Alfaro-Pelico, Regional Technical Advisor EITT	+507 3024500	Raul.alfaro@undp.org

Annex A

Consultants Financed by the Project Preparation Grant (PPG)

Position / Titles	\$/Person Week¹	Estimated PWS²	Tasks to be Performed
Contractual Services			
1. Bio-Energy Expert Or Rural Development Expert	2000	5.0	- Assessments of critical issues (Activity #1)
2. Bio-Energy Expert Or Rural Development Expert	2000	5.0	- Assessment training needs and technological inputs (Activity #3)
International Consultants			
3. International Expert On Bio-Energy And Rural Development	3000	2.5	- Definition LFA, demonstration pilots, stakeholder coordination, project implementation arrangements and workshop (Activity #2)
4. Renewable Energy / Climate Change Specialist	3000	2.5	- Technical advice in the preparation of GEF project documentation and supervision of the implementation of the PPG exercise (Activity #4)

¹ Dollar amount per person week.

² Person weeks needed to carry out the task.