

PROJECT PREPARATION GRANT (PPG)

PROJECT TYPE: Full-sized Project
TYPE OF TRUST FUND: GEF Trust Fund

Submission date: January 4th 2012 **Resubmission date**: April 11th, 2012 **Resubmission date**: April 13th, 2012

GEF PROJECT ID: 4801

GEF AGENCY PROJECT ID: 4546

COUNTRY(IES): Vietnam

PROJECT TITLE: Promotion of Non-Fired Brick (NFB) Production and Utilization

GEF AGENCY(IES): UNDP

GEF FOCAL AREA(s): Climate Change

A. PROJECT PREPARATION TIMEFRAME

Start date of PPG	05/01/2012
Completion date of PPG	02/01/2013

B. PROPOSED PROJECT PREPARATION ACTIVITIES (\$)

Describe the PPG activities and justifications: The PPG will focus on activities that are necessary to collect adequate information and conduct relevant analyses to prepare the full-sized project document and CEO Endorsement Request.

Endorsement Request.						
List of Proposed	Output of the PPG Activities	Trust	Grant Amount			
Project		Fund	(a)	Co-financing	Total	
Preparation				(b)	c = a + b	
Activities						
1.Evaluation of	- Completed market research	GEF TF	20,000	20,000	40,000	
(i) market	report of NFB demand and					
demand and local	local capacity of NFB					
supply for non-	supply;					
fired brick	- Completed report on NFB					
(NFB) ¹ , (ii) best	best practices from abroad,					
practices and	technologies and potential					
lessons learnt in	suppliers in Vietnam;					
NFB technology	- Completed report on gap					
application, (iii)	analysis of the current					
policy and	policy, regulation and					
regulations on	guidelines in regard to					
NFB promotion,	promotion of NFB					
and (iv) revolving	technology					
loan program	- Completed study on					
	financial mechanism					
2. Identification,	- Completed pre-feasibility	GEF TF	15,000	20,000	35,000	
evaluation and	report on the evaluation of 6					
selection of	sites and selection of 3 sites					
demonstrations	for demonstration projects,					

¹ This includes assessing local capability in NFB engineering services (consulting) and capacity in NFB production lines component manufacturing (manufacturing),

PPG Template 10-13-2010

demonstrations NFB technology to financiers and seek commitment NFB technology to financiers and seek to NFB application and manufacturing of NFB projects, with hosting brick companies, the NATIF, Victinbank and others NFB technology to financiers and seek commitment of the institutional framework for project artification and manufacturing of the institutional framework for project NFB technology to NFB application and manufacturing of NFB projects, with hosting brick companies, the NATIF, Victinbank and others NFB technology to NFB application and manufacturing of NFB application and water and stablishment of the institutional and commitments for co-financiers among key stakeholders NFB technology to NFB application and manufacturing of NFB application and manufacturing o		its requirements and implementation arrangements for the				
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	_		321 11		2,000	2,000
	Document	any).				

8. Finalization	- Final ProDoc & CER	GEF TF	0	5,000	5,000
and submission	- Letters of Commitment for				
of the ProDoc	Co-financing				
and CEO					
Endorsement					
Request (CER)					
Total Project Preparation Financing			95,000	110,000	205,000

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

	Project Preparation	Agency Fee
Grant Amount 95,000		9,500
Co-financing	110,000	
Total	205,000	9,500

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

E. PPG BUDGET

Cost Items	Total Estimated Person Weeks for Grant (PW)	Grant Amount (\$)	Co-financing (\$)	Total(\$)
Local consultants *	76	38,560	69,800	108,360
International consultants*	16	32,000	0	32,000
Travel		8,200	6,000	14,200
Workshop & Stakeholder		10,500	15,200	25,700
Consultations				
Office & Misc		5,740	19,000	24,740
Total PPG Budget		95,000	110,000	205,000

^{*} 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
Adriana Dinu UNDP/ GEF Officer-in- Charge	Ainn	April 13, 2012	Faris Khader, Regional Technical Advisor, Climate Change Mitigation	+66 2304 9100 ext 2756	faris.khader@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
Local	Project Development Expert	600	21	Provide technical advice to the various studies that need to be carried out to develop and design the specific activities of the proposed project Assure the quality of the studies and research that will be carried out Facilitate stakeholder consultation and negotiation, including the logical framework analysis (LFA) workshop Contribute to the drafting of the project document
Local	Technical Experts: (NFB Production; NFB Applications; NFB Market Development; Financing Schemes)	640	34	 Undertake various research and studies that will be carried out based on the project log frame. NFB Production: Evaluation of barriers to local manufacture of NFBs, including the feasibility of potential solutions to remove barriers and the requirements for such actions NFB Applications: Evaluation of barriers to the application of NFBs in the buildings sector, including the feasibility of potential solutions to remove barriers and the requirements for such actions NFB Market Development: Evaluation of barriers to the promotion of NFBs and local NFB market development, including the feasibility of potential solutions to remove barriers and the requirements for such actions Financing Schemes: Evaluation of barriers to the financing of initiatives to manufacture NFBs and projects that involve the application of NFBs, including the feasibility of potential solutions to remove barriers (mainly financing schemes) and the requirements for such actions
Local	Project Assistant Cum Accountant	200	21	Provide administrative support to the project formulation team
International	NFB Technology Expert	2,000	8	Evaluate and verify the level of techno-economic feasibility of further improving the technology of NFB manufacturing in Vietnam; Evaluation of the identified and possibly other potential barriers to NFB technology applications in Vietnam; Evaluation of the potential solutions to the identified barriers; Recommended actions to carry out the barrier removal activities, and the requirements for such actions. Collect information on other initiatives in the region, highlighting best practices and lessons learnt in NFB technology application, and recommend ways to improve access to NFB technologies.
International	CCM Project Development & Management Expert	2,000	8	Provide technical oversight of all project formulation activities; Responsible for detailed analysis of cost-effectiveness of the project, facilitation of the LFA, and review of the design of project outcomes and outputs, as well as success indicators and targets, means of verification and assumptions/risks; contribute to drafting & finalization of Project Document

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