



REQUEST FOR PROJECT PREPARATION GRANT (PPG)
PROJECT TYPE: FULL-SIZED PROJECT
THE GEF TRUST FUND

Submission date: 4 November 2009
Re-submission date: 15 December 2009

GEFSEC PROJECT ID¹:
GEF AGENCY PROJECT ID: PIMS 3937
COUNTRY(IES): Thailand
PROJECT TITLE: Promoting Energy Efficiency in Commercial Buildings in Thailand (PEECB)
GEF AGENCY(IES): United Nations Development Programme (UNDP)
OTHER EXECUTING PARTNERS: Department of Alternative Energy Development and Efficiency (DEDE), under Ministry of Energy
GEF FOCAL AREA (S): Climate Change
GEF-4 STRATEGIC PROGRAM(S): CC-SP1 (Promoting EE technologies and practices in appliances and buildings)
NAME OF PARENT PROGRAM/UMBRELLA PROJECT: Framework for Promoting Low Greenhouse Gas Emission Buildings (PIMS 4228)

A. PROJECT PREPARATION TIMEFRAME

Start date	March 2010
Completion date	November 2010

B. PAST PROJECT PREPARATION ACTIVITIES (\$) : N/A

C. PROJECT PREPARATION ACTIVITIES (\$)

Describe the PPG activities: The PPG exercise will focus exclusively on activities that are necessary to design the PEECB project and prepare the full-size project document.			
Project Preparation Activities	GEF Grant	Co-financing	Total
Conduct detailed baseline analysis of energy consumption and energy saving potentials, for each type of commercial buildings, i.e., hotel, hospital, retail and office buildings	24,000	15,000	39,000
Conduct of logical framework analysis to define the project goal, objective, outcomes, outputs and activities, including success indicators, as well as delineation of responsibilities among the stakeholders	20,000	10,000	30,000
Conduct of assessments of potential building EE technology application demonstrations	20,000	15,000	35,000
Detailed design of the various project activities based on the results of the log frame analysis	20,000	20,000	40,000
Quantification of expected direct CO ₂ emission reductions from the demonstrations and indirect CO ₂ emissions from building EE technology application projects influenced by the PEECB project, or replicated from the demonstrations	6,000	10,000	16,000

¹ Project ID number will be assigned initially by GEFSEC.

Conduct of coordination meetings and securing agreements on the project implementation arrangements, co-financed baseline activities, and commitments for co-financing	0	20,000	20,000
Preparation of the PEECB Project Document	0	5,000	5,000
Finalization of the PEECB Project Document & CEO Endorsement Request	0	5,000	5,000
Total project preparation financing	90,000	100,000	190,000

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

	Project Preparation	Agency Fee
GEF financing	90,000	9,000
Co-financing	100,000	
Total	190,000	9,000


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

F. PPG BUDGET REQUESTING FINANCE BY GEF

Cost Items	Total Estimated Person Weeks (PW)	GEF (\$)	Co-financing (\$)	Total (\$)
Local consultants *	70	45,000	50,000	95,000
International consultants*	12	30,000	25,000	55,000
Travel		15,000	25,000	40,000
Total PPG Budget		90,000	100,000	190,000

*Split between local and international consultants might be indicative and subject to the procurement guidelines of the Agencies. Additional information regarding consultants should be provided in Annex A.

G. GEF AGENCY(IES) CERTIFICATION

Agency Coordinator, Agency name	Signature	Date (Month, day, year)	Project Contact Person	Telephone	Email Address
John Hough Deputy Executive Coordinator, UNDP-GEF		December 15, 2009	Takaaki Miyaguchi, Regional Technical Specialist	+66 (2) 288 2674	Takaaki.miyaguchi@undp.org

Consultants Financed by the Project Preparation Grant (PPG)

Position Titles	\$/ Person Week	Estimated PWs	Tasks to be performed
Local			
CC Project Development and Management Expert	600	30	Facilitates the LFA, coordinate discussions and negotiations concerning: baseline analysis, CO2 emission reductions calculation, co-financed activities and securing co-financing.
Building EE Technology Application Expert	650	20	Provide expert advice on the design of activities for promoting EE technologies in buildings, energy conserving operation of building systems, as well as assessment of demonstrations.
EE Building Design Expert	700	20	Provide expert advice on the design of activities for promoting EE building design, EE building codes/standards, EE building policies
International			
International Consultant (Building EE Technology Application and Building Design Expert)	2,500	12	Provide expert advice on the design of activities for promoting EE technologies and energy conserving operation in buildings, assessment of demonstrations, and EE building design.