



PROJECT PREPARATION GRANT (PPG)

PROJECT TYPE: Full-sized Project

TYPE OF TRUST FUND: GEF Trust Fund

Submission date: 07/13/2012

GEF PROJECT ID: 4858

GEF AGENCY PROJECT ID: XXBGD11X04

COUNTRY(IES): The People's Republic of Bangladesh

PROJECT TITLE: Environmentally Sound Management And Final Disposal Of Pcb's And Medical Waste

GEF AGENCY(IES): UNIDO, (select), (select)

GEF FOCAL AREA(S): Persistent Organic Pollutants

A. PROJECT PREPARATION TIMEFRAME

Start date of PPG	01/01/2013
Completion date of PPG	06/30/2014

B. PROPOSED PROJECT PREPARATION ACTIVITIES (\$)

Describe the PPG activities and justifications: The Government of Bangladesh has identified environmentally sound management (ESM) of PCBs and Dioxin/Furans in its National Implementation Plan. The FSP project, that will be formulated with this PPG, will assist the government to achieve environmentally sound management of PCBs and medical waste as the Government's particular area of concern.					
List of Proposed Project Preparation Activities	Output of the PPG Activities	Trust Fund	Grant Amount (a)	Co-financing (b)	Total c = a + b
I. Identification of capacity building needs such as: - Identify key stakeholders in central governmental institutions, local municipalities, hospitals, private sectors, NGOs, and authorities and agree on their involvement in the project - Identify Project Steering Committee (PSC) members. - Develop and approve working procedures of the PSC - Identify legal and institutional capacity	- Participating institutes and major stakeholders identified and contacted - Capacity building needs of major participating institutes identified. - Legal framework necessary for the establishment of ESM for PCBs outlined - Information on PCBs, working plans and project management mechanisms for the project prepared and agreed. -Gaps in the enforcement /	GEF TF	5,000	40,000	45,000

<p>gaps of each stakeholder institution - Plan training activities including demands in expertise needed for management and administration of ESM to be established</p>	<p>implementation of rules/guidelines on MWM identified and measures to address the gaps recommended - Private sector counterparts/partner firms identified as potential partners for public private partnership investment and activities for medical waste component - Identified counterparts/partners informed of the PPP policy of the Government of Bangladesh and program to support the development of medical waste operators sector identified - At least 3 training events for PCB inventory, labeling, PCB regulations, interim storage, ESM and final disposal of PCBs planned for the implementation phase - Awareness raising activities including a workshop, a website, and publications planned for the implementation phase</p>				
<p>II. Planning environmentally sound management of PCB contaminated equipments and medical wastes - Determine key technical stakeholders' potential roles e.g. role of key transformer maintenance facility - Collect information</p>	<p>- Technical capabilities of stakeholders assessed - Technological scenario of the project elaborated in details including list of activities to be performed for safe management and disposal of PCB-containing equipment</p>	<p>GEF TF</p>	<p>30,000</p>	<p>60,000</p>	<p>90,000</p>

<p>on PCB and medical waste storage locations (mapping size and outlines of these areas).</p> <ul style="list-style-type: none"> - Identify the most cost-effective way to contain, transport and dispose of PCB-containing equipment and wastes - Lay out a plan to form and carry out public private sector partnership investment and implementation of medical waste treatment at a selected site. 	<p>and medical wastes.</p> <ul style="list-style-type: none"> - Inventories updated with site visits and PCB test kits (only for a small number of equipments for rough estimation of PCB contaminated equipment) including current locations and status of possibly PCBs contaminated equipment, medical wastes, and interim storage - Selection of medical waste facility/site for BAT/BEP demonstration - Possible design and work plans of ESM of PCBs and medical waste - Identification of potential risks and mitigation measures 				
<p>III. Development of the project document and securing co-financing</p> <ul style="list-style-type: none"> - Identify potential co-financing partners through a workshop with all potential stakeholders and sponsors of the project. - Prepare a full project document. - Develop the logical framework, work plan, budget and monitoring and evaluation plan - Capture in the project document specific local enabling environment criteria and conditions promoting public private sector partnership - Formulate the project document and obtain its 	<ul style="list-style-type: none"> - Potential stakeholders identified at a workshop and informed of the project's needs of co-financing - Details of financing and co-financing allocation, project implementation and success indicators elaborated - Roles of principal stakeholders understood, co-financing activities reflected into their business plans and commitment letters/documents to support the proposed project obtained - Potential options, with pros and cons, for public private 	GEF TF	5,000	60,000	65,000

endorsement.	partnership modalities identified and described - Project document prepared in a UNIDO format				
IV. PPG management - Establish the Project Development Team (PDT). - Keep daily communication with potential project steering committees and stakeholders - Regular reporting by the governmental counterpart and project preparation staff	- Project development team established - Country specific information needed for the project document collected - Daily communication with key members and stakeholders kept - Office space and basic infrastructure provided. - Regular reporting made to UNIDO	GEF TF	5,000	20,000	25,000
		(select)			0
		(select)			0
		(select)			0
		(select)			0
		(select)			0
		(select)			0
		(select)			0
		(select)			0
		(select)			0
Total Project Preparation Financing			45,000	180,000	225,000

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

	Project Preparation	Agency Fee
Grant Amount	45,000	4,275
Co-financing	200,000	
Total	245,000	4,275

D. 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
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0

(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
Total PPG Amount			0	0	0	0

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

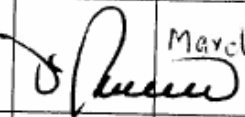

E. PPG BUDGET

Cost Items	Total Estimated Person Weeks for Grant (PW)	Grant Amount (\$)	Co-financing (\$)	Total(\$)
Local consultants *	40.00	12,000	130,000	142,000
International consultants*	6.00	18,000		18,000
Travel		4,000	30,000	34,000
communications, printing		1,000	20,000	21,000
PCB Test Kits		10,000		10,000
				0
Total PPG Budget		45,000	180,000	225,000

* 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
Mr. Dmitri Piskounov Managing Director PTC UNIDO GEF Focal Point		March 14, 2012	Mr. Fukuya Iino 	+43 1 26026 5218	F.Iino@unido.org

Annex A

Consultants Financed by the Project Preparation Grant (PPG)

Type of Consultant	Position / Titles	\$/ Person Week¹	Estimated PWs²	Tasks to be Performed
Local	National Project Coordinator/Specialist In Chemical Safety	300	30.00	To communicate with governmental agencies and private stakeholders; to encourage potential co-financing institutes and organizations to participate in the project by agreeing on their roles in the project; to promote multi-stakeholder involvement including data and information sharing; to ensure that the GEF intervention is practical and appropriate in the social, economic and institutional context; to seek agreement with the proponents and funding agencies of the identified potential co-financing projects and on ways, how to use the available resource in a most cost effective and most efficient manner; to assist UNIDO, International Experts, National Experts, and join the drafting team of the MSP project document.
Local	Specialist In Public Private Partnership And Environmental Regulation	300	10.00	To identify missing regulations, guidelines and technical standards, which need to be put in place for the sound management of POPs wastes and medical waste, including work plan and cost estimation
International	Consultant On PCB And Medical Wastes	3000	6.00	To analyze the information received during the PPG phase to prepare a project document; design a PCB and medical waste management system suitable to the development level and technologies available in the country; review all reports and information relating to the proposed project; define inputs required from local PCB owners and hospitals; calculate the initial and operation costs of the EMS of PCBs and medical waste; make logical framework analysis to ensure that proposed interventions will lead to the success of the project; communicate with potential partners and co-financing institutes to encourage them to participate in the project as key partners; liaise with UNIDO on necessary measures to be undertaken during the PPG phase

(Select)				
(Select)				
(Select)				
(Select)				
(Select)				

¹ Provide dollar amount per person week.

² Provide person weeks needed to carry out the task