



PROJECT PREPARATION GRANT (PPG)

PROJECT TYPE:

TYPE OF TRUST FUND:

Submission date: 20 June 2013

GEF PROJECT ID: 120288

GEF AGENCY PROJECT ID: 5038

COUNTRY(IES): Armenia

PROJECT TITLE: Implementation of BAT and BEP for reduction of UP-POPs releases from open burning sources

GEF AGENCY(IES): UNIDO

GEF FOCAL AREA(s): Persistent Organic Pollutants

A. PROJECT PREPARATION TIMEFRAME

Start date of PPG	2013.10
Completion date of PPG	2014.09

B. PROPOSED PROJECT PREPARATION ACTIVITIES (\$)

Describe the PPG activities and justifications:

The PPG activities are required to carry out the necessary studies and assessments for the preparation of the project document. The PPG phase will be used to develop an updated UP-POPs inventory of the open burning practices with special attention on existing dumpsites and landfills. The latest emission factors of the UNEP Toolkit will be used to establish the project baseline inventory. In this phase direct analytical measurements will not be performed as this information will only be used to identify and screen candidate demonstration locations.

The inventory will be discussed with the stakeholders in order to assure that the information is endorse-able and representative. Based on the inventory estimate candidate locations will be identified, where detailed site assessments will be undertaken. The national laboratory infrastructure will also be assessed with particular attention on POPs, especially PCDD/PCDFs analysis. These studies are required for the selection of the demonstration sites for BAT/BEP implementation. At least one laboratory will also be selected for the necessary laboratory backup of the project. This laboratory will be strengthened to analyse PCDD/PCDFs.

The PPG phase will also be used to sensitise private and public sector stakeholder. This is particularly important for securing the necessary financial commitments to the project. The terms for the cooperation of the project with the private and public stakeholders is expected to lead to signed MoUs and consequently co-financing letters.

The development of the project document is expected to be a collaborative effort of the key stakeholders. The PPG phase will also be used to identify and build linkages to relevant projects in the field of waste management and open burning, particularly to maximise the use of international financial resources and to avoid any duplication of efforts. Governmental stakeholders, representatives of the selected demonstration sites, national experts and international experts with the assistance of UNIDO will draft the project document during a consultation workshop.

As part of the PPG management activities the project coordination and management infrastructure will be formed. This is expected to remain in place to speed up project start-up.

List of Proposed Project Preparation Activities	Output of the PPG Activities	Trust Fund	Grant Amount (a)	Co-financing (b)	Total c = a + b
Activity 1: Updated Annex C POPs inventory for the open burning sector with special focus on dumpsites and landfills.	1.1 Expert team formed; 1.2 List of potential locations for the inventory; 1.3 Updated UP-POPs baseline inventory for	GEF	22,000	88,000	110,000

	the open burning sector;				
Activity 2: Selection of demonstration sites for BAT/BEP implementation	<p>2.1 Workshop for inventory validation and development of a selection criteria for demonstration sites;</p> <p>2.2 Detailed assessment of the candidate demonstration locations</p> <p>2.3. Candidate public and/or private laboratories for UP-POPs sampling and analysis are identified and assessed.</p> <p>2.4 Workshop for selection of a) demonstration sites where BAT/BEP measures will be implemented and b) laboratories for upgrading for PCDD/PCDFs analysis.</p>	GEF	10, 000	40 000	50,000
Activity 3: Secure public and private sectors commitment for the project	<p>3.1 Key stakeholders in both public and private sectors identified and sensitized;</p> <p>3.2 Information relevant to the objectives of the project provided to the identified stakeholders;</p> <p>3.3 Co-financing schemes for the project developed.</p>	GEF	8, 000	32,000	40,000
Activity 4: Development of the logical framework and	4.1 Project document finalized.	GEF	10, 000	40, 000	50,000

project document					
Total Project Preparation Financing			50 000	200,000	250,000

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

	Project Preparation	Agency Fee
Grant Amount	50 000	4,750
Co-financing	200 000	
Total	250 000	4,750

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
Total PPG Amount						

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

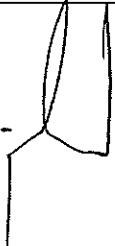
E. PPG BUDGET

Cost Items	Total Estimated Person Weeks for Grant (PW)	Grant Amount (\$)	Co-financing (\$)	Total(\$)
Local consultants *	337	26 000	171 000	197,000
International consultants*	4	10 000	0	10,000
Travel		3 000	10 000	13,000
Meetings/workshops		8 000	10 000	18,000
Documentation requirements incl. production, translation and reproduction		3 000	9 000	12,000
Total PPG Budget		50 000	200, 000	250,000

* 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/NPIF Trust Fund criteria for project identification and preparation.

Agency Coordinator, Agency Name	Signature	Date (Month, day, year)	Project Contact Person	Telephone	Email Address
Mr. Philippe Scholtès Officer-in-charge Programme Development and Technical Cooperation (PTC) Division UNIDO GEF Focal Point		06/19/2013	Ms. Carmela Centeno	+43 (1) 26026 3385	C. Centeno@unido.org

Consultants Financed by the Project Preparation Grant (PPG)

Type of Consultant	Position / Titles	\$/ Person Week ¹	Estimated PWs ²	Tasks to be Performed
National	National Project Coordinator (NPC)	500	52	Facilitate the smooth implementation of the PPG project activities <ul style="list-style-type: none"> - Responsible for the day-to-day management and coordination of the PPG project; - Provide secretariat functions to the PPG development including submission of monthly reports on the progress of each activity; - Work closely with, and promote collaboration among the stakeholders of the projects; - Responsible for having the MoU with the demonstration sites and laboratory(ies) signed; - Coordinate meetings and hold trainings and workshops; - Facilitate the movement of the national and international experts; - Provide substantive inputs and suggestions in drafting and finalizing the project document; - Perform any other related activities.
National	National Project Experts (from co-financing)	600	285	Provide the required technical assistance for specific project activities. <ul style="list-style-type: none"> - Review national background documents concerning the targeted priority open burning activities; - Assist the National Project Coordinator and BAT/BEP expert in preparation of the national baseline inventory on open burning activities on dumpsites and landfills; - Assist the National Project Coordinator and BAT/BEP expert in assessing the candidate pilot sites; - Hold technical and financial stakeholders' meetings and workshops; - Assist the NPC to secure commitment and co-financing; - Develop the logical framework of the project including workplan and budgetary requirements.
International	BAT/BEP expert	2500	4	Design the questionnaires and other survey tools required to establish and define the baseline scenario in the open burning sector; <ul style="list-style-type: none"> - Prepare technical proposal for the introduction and implementation of BAT/BEP in the open burning sector; - Develop a preliminary BAT/BEP plan for the selected demonstration sites

				<p>to conceptualize the costs and benefits of the BAT/BEP measures;</p> <ul style="list-style-type: none"> - Formulate the cooperation agreement with the demonstration sites; - Design the workplan, budget and the logical framework of the project; - Review results survey and establish baseline scenario and prepare incremental reasoning for GEF involvement; - Recommend options for financial mechanism to enhance co-financing; - Consolidate the data and provide reports to pertinent stakeholders.

¹ Provide dollar amount per person week.

² Provide person weeks needed to carry out the task