



PROJECT PREPARATION GRANT (PPG)

PROJECT TYPE: Full-sized Project

TYPE OF TRUST FUND: GEF Trust Fund

Submission date: 08/15/2012

GEF PROJECT ID: 4888

GEF AGENCY PROJECT ID: 100114 AND 100103

COUNTRY(IES): The Republic of Senegal

PROJECT TITLE: Environmentally Sound Management Of Municipal And Hazardous Solid Waste To Reduce Emission Of Unintentional Pops

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 (\$)

<p>Describe the PPG activities and justifications: The Government of Senegal has identified environmentally sound management of municipal and hazardous solid waste to reduce emission of Dioxin/Furans in its National Implementation Plan. This FSP project, that will be formulated with this PPG, will assist the government to achieve environmentally sound management of municipal and hazardous wastes which leads to the emission reduction of the POPs that are of particular concern to the Government.</p>					
List of Proposed Project Preparation Activities	Output of the PPG Activities	Trust Fund	Grant Amount (a)	Co-financing (b)	Total c = a + b
1. Initial assessment of hazardous waste management	1.1 National hazardous waste management report reviewed 1.2 Current business operation and future potentials at recycling waste plastic and ULABs assessed. 1.3 Report on BAT/BEP for the recycling of waste plastic, ULABs and e-waste prepared including unintentional POPs emission estimation from the lead recovery process.	GEF TF	40,000	160,000	200,000

2. Identification of pilot municipal waste management sites and development of project's technical strategies	<p>2.1 Two sites suitable for pilot studies identified from three candidate sites of Kaolac, Tivouane, and Ziguinchor</p> <p>2.2 Survey report on current municipal waste management in the three pilot municipalities</p> <p>2.3 Development of project action plans (both hard and soft measures) to improve the municipal waste management practice, promote recycling operations, and reduce unintentional POPs emissions</p>	GEF TF	50,000	180,000	230,000
3. Gap analysis of legal framework and assessment of country experience in environmental education in chemical safety	<p>3.1 Gap analysis of legal framework on municipal and hazardous waste management as well as unintentional POPs</p> <p>3.2 Country report on existing chemicals-related environmental education and communication infrastructure and activities reviewed</p>	GEF TF	25,000	100,000	125,000
4. Consultation of stakeholders and full project document formulation	<p>4.1 Roles and responsibilities of stakeholders assigned for the implementation of the FSP.</p> <p>4.2 Modalities of private partners' involvement and financial contribution agreed.</p> <p>4.3 Mobilisation of funds; Letters of co-financing initiated and signed.</p> <p>4.4 All concerned</p>	GEF TF	15,000	80,000	95,000

	national stakeholders informed about the project. 4.5 Projects risks analysis and mitigation measures prepared. 4.6 Draft FSP project document prepared and finalised. 4.7 FSP project document validated and financial commitment letters collected.				
		(select)			0
		(select)			0
		(select)			0
		(select)			0
		(select)			0
		(select)			0
		(select)			0
		(select)			0
		(select)			0
		(select)			0
Total Project Preparation Financing			130,000	520,000	650,000

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

	Project Preparation	Agency Fee
Grant Amount	130,000	12,350
Co-financing	520,000	
Total	650,000	12,350

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
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 *	90.70	45,350	300,000	345,350
International consultants*	14.00	42,000	0	42,000
Travel		25,000	80,000	105,000
Meetings and training workshops		10,000	70,000	80,000
Documentation requirements including production, translation and reproduction		5,000	50,000	55,000
Communication, etc.		2,650	20,000	22,650
Total PPG Budget		130,000	520,000	650,000

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

UNIDO GEF Focal Point	Signature	Date	Project Contact Person	Telephone	Email Address
Mr. Dmitri Piskounov, Managing Director PTC, UNIDO GEF Focal Point		08/15/2012	Mr. Fukuya IINO	+431 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	500	52.00	<p>The Project Coordinator is to be responsible for project initiation and final planning in cooperation with UNIDO Project Manager and Project Implementation Team. The consultant would coordinate in the preparation of the project workplan and would participate in project development:</p> <ul style="list-style-type: none"> - To initiate and coordinate the organization of the workshops and meetings, including the Steering Committee meetings and will work in close consultation with all relevant stakeholders; - To assign roles and responsibilities of stakeholders for the implementation of the full size project (FSP); - To agree on the modalities of industrial partners involvement and financial contribution; - Funds mobilization and letters of co-financing initiated and signed; - To inform and update all concerned national stakeholders about the project on regular basis; - In cooperation with the International Consultant, prepare project risks analysis and mitigation measures; - Responsible for the management of administrative issues linked with the project implementation at national level.
Local	Expert On Chemicals Management	500	12.90	<p>The consultant would be responsible for:</p> <ul style="list-style-type: none"> - Reviewing national legal and institutional framework; - Identifying gaps in the existing chemicals regulation vis-a-vis the provisions of chemicals-related MEAs; - Updating in a memorandum of understanding the roles and responsibilities of enforcement institutions and to identify conflict of competence; - assessing existing enforcement mechanism -Draft the legal aspects of the project

				document
Local	Expert On Hazardous Waste Management	500	12.90	The consultant would be responsible for: - Reviewing institutional and technical capacities of national stakeholders in the area of municipal and hazardous waste management; - Assessing the existing practice for recycling waste plastic and ULABs. - Formulate the project technical strategy in close consultation with the main stakeholders and private sectors -Draft the technical aspects of the projectdocument
Local	Expert On Environmental Education In Chemical Safety	500	12.90	Together with the International Consultant on environment education in chemical safety, the experts are tasked to - Review the country's report on existing chemicals related environmental education and communication infrastructure and activities - Formulate the national educationa and awareness raising programme by consultating with the national stakeholders -Draft the educational and awareness raising activities in the project document
(Select)				
International	Environment Education Expert In Chemical Safety	3000	4.00	With support of the naitonal expert on environmental education in chemical safety, the international expert is tasked to develop eduational and awareness raising programme on POPs in general and UPOPs in particular.
International	Expert On Bat/Bep Of Upops And Municipal/Hazardous Waste	3000	6.00	The international expert on BAT/BEP on UPOPs is tasked to do the following. - To assess the institutional and technical capacities of potential co-financing partners -formulate the outline of the project strategies in close consultation with the potential partners and national stakeholders - To Prepare a report on detailed BAT/BEP options for reducing emission of UPOPs from open burning, acid battery recycling process at ULABs; - To select locally viable BAT/BEP to

				upgrade local waste recycling companies (PROPLAST and PARGRIK).
International	Consultant On Pops Laboratory	3000	4.00	The international expert on POPs laboratory is tasked to - review and assess the current status and needs of the selected POPs laboratory - review and assess the national plan of POPs monitoring activities and lay out laboratory development plan for the project particularly focusing on the sustainability of the developed capacities -draft the project strategy for strengthening the POPs laboratory

¹ Provide dollar amount per person week.

² Provide person weeks needed to carry out the task