



**REQUEST FOR PROJECT PREPARATION GRANT (PPG)**  
**PROJECT TYPE: Full-sized Project**  
**TYPE OF TRUST FUND: THE GEF TRUST FUND**

**Submission date:** 01/29/2013

**GEF PROJECT ID<sup>1</sup>:** 5152

**GEF AGENCY PROJECT ID:** 00938

**COUNTRY(IES):** Yemen

**PROJECT TITLE:** Delivering the transition to energy efficient lighting

**GEF AGENCY(IES):** UNEP

**GEF-5 FOCAL AREA:** Climate change - CCM-1; CCM-2; Chemicals – CHEM-3

**A. PROJECT PREPARATION TIMEFRAME**

Start date of PPG	1 April 2013
Completion date of PPG	31 December 2013

**B. PROJECT PREPARATION ACTIVITIES (\$)**

**Describe the PPG activities and justifications:**

The purpose of the PPG is to: (i) collect and process the necessary input information needed to detail the design of the proposed GEF-supported project on the development efficient lighting in Yemen; (ii) identify the capacity of monitoring, control, and testing facilities in Yemen and identifying possible sites to serve as a future national laboratory; (iii) identify the capacity of collection and recycling facilities and assessing the potential of including waste management of efficient lighting products (iv) identify areas that the en.lighten Centre of Excellence will provide direct technical assistance in Yemen, and (v) initiate negotiation with government and private sector stakeholders and reach agreement on the envisaged project and co-financing.

During project preparation phase (PPP) with a duration of 9 months, the PPG consultants will assist the Yemen project partners, with assistance of UNEP and private sector partners, to develop the full-fledged GEF CEO Endorsement/Approval Document (CEO Doc) and the UNEP project document (UNEP ProDoc) based on the GEF approved Project Identification Form (PIF); present the CEO Doc and the UNEP ProDoc to the project stakeholders at a final workshop; and obtain the necessary co-financing commitments. Subsequently, the lead project design expert will assist UNEP with the finalization of the documents as may be required prior to their submission to GEF. The envisaged project will have the following components (as described in more detail in the accompanying PIF:

- National policy development to promote the rapid transition to efficient lighting;
- Creating MVE capacities to ensure an effective transition to efficient lighting;
- Implementing environmentally sound management for lighting products;
- Lighting innovation - accelerating the use of solid state lighting and controls.

A GEF grant of USD 25,000 is requested to cover the GEF Agency fees and the fees and travel costs of the hired local and international consultants, who are required to complement the capacity and expertise of the local counterparts. Other costs will be covered by the in-kind contribution equivalent to USD 25,000, provided by the local counterparts and private sector in terms of staff time and workshop organization.

The following activities are necessary to be carried out during the PPP:

<sup>1</sup> Project ID number will be assigned initially by GEFSEC. If a PIF has been submitted earlier, use the same ID number as PIF.

<ol style="list-style-type: none"> <li>1. Baseline, technology assessment, and projected benefits, including: <ul style="list-style-type: none"> <li>• Overview of baseline situation (e.g., relevant government policies and regulation, ongoing or planned investment or finance programs as well as research activities);</li> <li>• Reporting of the estimated full potential benefits of the project using STAP methodology for energy efficiency.</li> </ul> </li> <li>2. Consultation and commitment confirmation of project partners and involvement of other stakeholders from public and private sectors; and</li> <li>3. Detailed project design, consisting of the CEO Doc and the UNEP ProDoc (including description of project activities, outputs and costs for all components; project results framework, estimation of GHG emission reduction and other environmental benefits, and confirmed co-financing).</li> </ol>				
<b>List project preparation activities</b>	<b>Output of the PPG activities</b>	<b>GEF Grant (a)</b>	<b>Co-financing (b)</b>	<b>Total C = a + b</b>
1. Baseline assessment	Info and assessment, baseline scenario and estimate of benefits using STAP methodology	14,000	25,000	39,000
2. Consultation and commitment confirmation	All stakeholder adequately consulted and commitments (co-financing) confirmed		5,000	5,000
3. Detailed project design	Full-fledged CEO Doc and UNEP ProDoc plus annexes as required	8,830	20,000	28,830
<b>Total project preparation financing</b>		<b>22,830</b>	<b>50,000</b>	<b>72,830</b>

**C. PPG REQUESTED BY AGENCY(IES), FOCAL AREA(S) AND COUNTRY(IES)**

GEF Agency	Focal Area	Country Name/ Global	(in \$)		
			PPG (a)	Agency Fee (b)	Total c = a + b
UNEP	Climate Change	Yemen	22,830	2,170	25,000
<b>Total PPG Requested</b>			<b>22,830</b>	<b>2,170</b>	<b>25,000</b>

**D. PPG AMOUNT REQUESTED BY AGENCY(IES), FOCAL AREA(S) AND COUNTRY(IES)**


N/A: single focal area, single country and single GEF Agency project

**D. PPG BUDGET**

Cost Items	Total Estimated Person Weeks for GEF Grant (PW)	GEF (\$)	Co-financing (\$)	Total (\$)
Local consultants and staff *	10	15,000	15,000	30,000
International consultants*	2	5,000	20,000	25,000
Travel & travel allowances		1,500	5,000	6,500
Misc., office utilities, reporting, workshops		1,330	10,000	11,330
<b>Total PPG Budget</b>		22,830	50,000	72,830

\* A separate Annex A for provides details on GEF funding for consultants

**E. GEF AGENCY(IES) CERTIFICATION**

This request has been prepared in accordance with GEF policies and procedures and meets the GEF criteria for project identification and preparation.					
Agency Coordinator, Agency Name	Signature	Date	Project Contact Person	Telephone	E-mail address
Maryam Niamir-Fuller, Director GEF Coordination Office, UNEP		01/29/2013	Edu Hassing Task Manager Climate Change UNEP/ Division of Technology, Industry, and Economics (DTIE)	+33 1 4437 1474	<a href="mailto:Edu.hassing@unep.org">Edu.hassing@unep.org</a>

**Consultants Financed by the Project Preparation Grant (PPG)**

<b>Position Titles</b>	<b>\$/ Person- week (PW)*</b>	<b>Estimated PW</b>	<b>Tasks to be performed</b>
<b>Local</b>			
Lighting Expert	1,500	10	Information gathering, assessment and detail out activities for the components of the PIF; Assist in defining activities of other components; Assist in finalizing co-financing arrangements; Conduct final workshop.
<b>Sub-Total, Local</b>		<b>10 PWs</b>	
<b>International</b>			
Energy Efficient Lighting Expert	2,500	2	Lead the work on design of project documentation and provide advice on baseline assessment and related information gathering as well as calculating the benefits of the project using STAP methodology and capacity building activities
<b>Sub-Total, International</b>		<b>2 PWs</b>	

\* Person-weeks (PW) relate to the GEF grant only