



Project of the Government of the Great Socialist People's
Libyan Arab Jamahiriya (GSPLAJ)

United Nations Development Programme

“Equipping the Laboratories of the Environment General Authority”

Brief description

This project aims to equip the laboratories of EGA in order to qualifying them to carry out monitoring functions, and in addition performing inspection for pollutants. Furthermore, these laboratories, once fully equipped, are expected to have a hold over the country's imported goods to assure its adherence to the Libyan environmental specifications and standards.

The project does fall in the area of capacity building which is one of the objectives of UNDP's Country Programme 2006-2009.

Since EGA is currently being subjected to a continuous process of restructuring, the project complements some other projects addressing staff training and building data-base for environmental assessment and monitoring. These projects intend to provide information to assist in making appropriate management decisions leading to sound environment management.

Through equipping the laboratories with proper checking apparatus, the project hopes to ensure the foundation of strength of the monitoring system and also to contribute to effective environmental research.

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1. Situation Analysis

The Environment General Authority (EGA) is entrusted with monitoring, conserving environment and developing best practices for sound environmental management in Libya. EGA was established in 2000 to replace the old Technical Centre for Environmental Protection, and it is eventually responsible for co-ordinating environmental information and advocacy as well as setting up environmental specifications and standards and performing inspection to ensure adherence to the environmental requirements in Libya.

Additionally, EGA is responsible for assessing the environmental impact of farm, industry and trade policies, and as well is required to respond to environmental emergencies within Libya. More specifically, the range of EGA responsibilities span from assisting local agencies to assess and respond to local environmental pollution problems and events, review of environmental impact assessment (EIA) documents, assessment of environmental issues at local, national and international scales, ensure compliance with international treaties and conventions.

To carry out these functions, EGA is required to acquire several capabilities to accomplish its set goals, among which are modernised laboratories fully equipped with apparatus and analytical systems provided that qualified and skilful staff is available and on-the job training scheme is set out. The drive to equip EGA's laboratories with modernised technology is therefore to meet EGA's core business goals. Thus, procuring modernised apparatus and training the users have been deemed necessary.

Since UNDP is a trusted partner, working in transparency and is well known for its access to pool of experts and trustworthy vendors, EGA has approached UNDP for assistance in the equipment procurement for its laboratories among which are:

1. Water analysis laboratory
2. Pesticides residual poisons analysis laboratory
3. Micro-biology laboratory

2. Strategy

The project will be executed under the National Execution (NEX) modality, and the strong and transparent cooperation with EGA is the pillar of strength for the project. EGA will provide funds for the project, assigns the relevant staff as required (PM, Assistance...etc) and offers political and logistical support, while UNDP will identify well-known suppliers, make competitive bidding, and in collaboration with EGA selects the supplier whose material is found suitable, reliable and whose prices are reasonable.

The principal outputs/results of this project will be:

1. Recruiting Project Manager
2. Establishing a project coordination committee.
3. Prioritising the needs of the laboratories
4. Setting out specifications for the equipment to be procured.
5. Procuring the equipment needed.
6. Carrying out training for trainers as required.

In the implementation of the project, EGA would need to collect available information and documents with relevance to the laboratories functions as well as lists with the needed equipment.

3. Management Arrangements

The project will be managed and implemented according to the UNDP rules and procedures for national execution (NEX), and EGA is the executing agency. All contracts under this project will be signed by UNDP and all payments will also be effected by UNDP.

The UNDP country office will be responsible for:

1. Identifying suppliers
2. Calling for bidding
3. project payments;
4. financial management;
5. contracting of suppliers;
6. Overall supervision of project's activities.

A Project Steering Committee (PSC) will be established composed of representatives from EGA and UNDP. The PSC meetings are organized based on project needs.

4. MONITORING AND EVALUATION

The project executing partner (EGA) will remain responsible for delivering the outputs of the project, the actual implementation, input management, and sound administrative management.

The Project Manger will be responsible for preparing the Annual Progress Report (APR), which will be submitted to UNDP, and a quarterly review meeting will be held.

The EGA is accountable for managing the resources allocated to the project to achieve expected results in accordance with the work plan and project document. EGA will request UNDP to make direct payments to suppliers, tailored short-term training

programmes and services provided to the project by forwarding a standard form "Request for direct payment", duly completed and signed by the Project manager.

The project will be subject to monitoring by the UNDP Country Office along with representatives from the government counterpart in accordance with UNDP Monitoring and Evaluation rules and procedures to ensure the timely implementation of the project activities. In addition, monitoring visits and field visits to the project site by UNDP staff will take place. The Final Project Report will be prepared to ensure progress towards envisaged outputs and outcomes will be submitted by UNDP to the national authorities. UNDP will generate the Combined Delivery Report (CDR) that summarizes all project expenditures on annual basis. EGA certifies the CDR and returns it back to the UNDP-Libya CO for audit purposes.

The project is subject to auditing at least once in its lifetime, in accordance with UNDP rules and regulations.

5. LEGAL CONTEXT

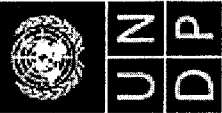
This project document shall be the instrument referred to as such in Article 1 of the Standard Basic Agreement (SBA) between the Government of Libya and the United Nations Development Programme, signed by the parties in 1976. The host country-executing agency shall, for the purpose of the SBA, refer to the Government Co-operating Agency described in that agreement.

The following types of revisions may be made to this project document with the signature of the UNDP Resident Representative only, provided he or she is assured that the other signatories of the project document have no objection to the proposed changes:

1. Revisions in, or addition of, any of the annexes of the project document;
2. Revisions which do not involve significant changes in the immediate objectives, outputs or activities of the project, but are caused by the rearrangement of inputs already agreed to or by cost increases due to inflation; and
3. Mandatory periodical revisions, which re-phase the delivery of, agreed project inputs or reflect increased expert or other costs due to inflation, or take into account cooperating agency expenditure flexibility.

6. PROJECT RESULTS AND RESOURCES FRAMEWORK

<p>Intended Outcome as stated in the Country Results Framework: 1. Capacity building for sound environment management.</p> <p>Outcome indicator as stated in the Country Programme Results and Resources Framework, including baseline and target. Outcome indicator: Qualified EGA's laboratories through modernising their equipment. Baseline: the existing laboratories are poorly equipped and the currently used apparatus is ineffective.</p> <p>Applicable MYFF Service Line: 3.6 –</p> <p>Partnership Strategy</p>			
<p>Project title and ID: Equipping the Laboratories of the Environment General Authority</p>			
Intended Outputs	Output Targets	Indicative Activities	Inputs
<p>1. Modernise the laboratories of EGA</p>	<p>2007</p>	<p>1.1: Recruitment of Project Manger 1.2: Establishment of project steering committee 1.3: Setting out specifications 1.3 Procurement of equipment</p>	<p>1. Project Manager 2. Procurement Expenses 3. Lab' Instructors 4. Training Expenses 5. Miscellaneous Expenses</p>
<p>2. Build Human Capacities for use of modern technologies in the field of analysis and testing</p>	<p>2007</p>	<p>2.1: Intensive training for trainers 2.2: On-the-job training for users</p>	



Proj. ID: Expected Output	Key Activities	Timeframe				Resp. Partner	Planned Budget			
		Q 1	Q 2	Q 3	Q 4		Fund	Donor	Budget Description	Amount
Equipping the laboratories of the Environment General Authority (EGA)	Procurement	X	X	X	X	EGA		EGA	Monitoring equipment	US\$150,000
						EGA		EGA	Detecting apparatus	US\$150,000
						EGA		EGA	Analysis equipment	US\$415,000
						EGA		EGA	Analytical systems	US\$100,000
						EGA		EGA	Ultraviolet equipment	US\$100,000
						EGA		EGA	Softwares	US\$10,000
						EGA		EGA	Text Books	US\$5,000
						EGA		EGA	Supplies	US\$5,000
						EGA		EGA	Chemical disposables	US\$5,000
									SUBTOTAL	US\$940,000
			Training	X	X	X	X	EGA		Training
			X	X			EGA		Miscellaneous	US\$5,000
									SUBTOTAL	US\$25,000
	General Management Support	X	X	X	X	EGA		General Management Support Fee	US\$35,000	
								SUBTOTAL	US\$35,000	
TOTAL									US\$1,000,000	

SIGNATURE PAGE

Country: Libya

UNDAF Outcome(s)/Indicator(s):
(Link to UNDAF outcome., If no UNDAF,
leave blank)

Expected Outcome(s)/Indicator (s):
(CP outcomes linked to the SRF/MYFF goal
and service line)

Improved National capacity for Sustainable
Environment Management and Development

Expected Output(s)/Annual Targets:
(CP outputs linked to the above CP outcome)

Improved National capacity for Sustainable
Environment Management and Development

Implementing partner:
(designated institution/formerly executing
entity)

Environment General Authority

Responsible parties:
(formerly implementing entities)

Other Partners

Programme Period: 2006-2009 Programme Component: Strengthening National Capacity to Maintain Sustainable Environment. Project Title: >>>>>>>>>>>>>>>>>> Project Code: >>>>>>>>>>>>>>>> Project Duration: >>>>>>>>>>>>>>>> Management Arrangement: NEX	Estimated Total budget: Allocated resources: <u>\$1,000,000</u> UNDP: Government of Libya: Other resources:
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Agreed by (Government): _____

Agreed by (Executing Partner): _____

Agreed by (UNDP): _____

