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UNITED NATIONS DEVELOPMENT PROGRAMME

PROJECT DOCUMENT Amendment (4)

Lebanon

Project Title: STEPping up Nature Reserves Capacity – STEP4Nature

Award Number: 00129038 (Italy) and 00146610 (Norway) **– Project Number:** 00111469

Implementing Partner: UNDP (DIM)

Start Date: 30 June 2020 **End Date:** 29 June 2025 (Italy)
31 December 2026 (Norway)

PAC Meeting date: 07 June 2019

Brief Description
The Ministry of Environment (MOE) is the national authority in Lebanon whose prerogative is to protect the environment as stipulated in Law 216 of 1993 (amended by Law 690 of 2005) establishing the MOE, and the Environment Protection Law No. 444 of 2002. Despite important strides since it was established in 1993, it is still critical for the MOE to carry on the process of asserting its full prerogatives and efficiently execute its obligations. The establishment and management of Nature Reserves' (NR) jurisdiction falls under the MOE since 1993, and since then, the MOE has established 18 NRs representing 3% of the Lebanese territories which incorporate rich biodiversity with about 370 different kinds of birds and 2,000 types of plants and wild flowers, and 30 species of mammals, many of which are endemic to Lebanon. According to the Lebanon National Biodiversity Strategy and Action Plan of 2016, MOE is planning to expand the NR cover to 5% of the Lebanese territories in 2030 while aiming at improving the conservation enabling environment to boost NRs resilience in conjunction with vulnerable communities living within or around NRs that are facing the risks associated with climate variability and the consequent environmental risks. In line with the Biodiversity Strategy that seek to build NR resilience, the MOE needs to recraft a holistic governance and management framework to enhance and adapt the NR conservation stance through legal and institutional strengthening, improved NR management in conjunction with local governments and communities, monitoring and evaluation system set up, biodiversity valuation methods, scientific research development, small to medium investments in infrastructure related to the NR and to strengthening capacities in this sector as well as training and capacity building activities. This project aims to improve the resilience of nature reserves in Lebanon as articulated in MOE's 2016 National Biodiversity Strategy and Action Plan.

UNSF Outcome involving UNDP: Outcome 3.3. Lebanon has adopted measures to improve environmental governance. CPD Output 4.2.: National Environmental Management strengthened. Outcome 4.3. Number of national development plans and processes integrating: biodiversity and ecosystem services values. Indicative Outputs: 1) Legal and institutional support; 2) Technical research and policy support, and 3) Implementation to foster resilience and regional and national cross fertilization. Gender marker: GEN2	**Total resources required:**	**$ 4,816,944.09**
	Total resources allocated:	
	UNDP TRAC:	
	Donor Italy:	**€ 3,000,000 ($3,368,280.42)**
	Donor Norway:	**NOK 16,039,604.96 ($1,448,663.67)**
	Government:	
	In-Kind:	

UNDP
Ms. Blerta Aliko UNDP Resident Representative DocuSigned by: Blerta Aliko DB86602D22CA4B8...
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The current addendum to the project document is prepared to reflect the additional contribution from the Norwegian Ministry of Foreign Affairs, amounting to NOK 16,200,000 (including 1% Levy).

This additional contribution falls under the agreement signed with UNDP concerning the implementation of the "Support to tensions reduction in Lebanon through improved environmental support and solar energy, LBN-21-0008". The amendment 1 of this agreement aims at "strengthening nature-based activities to expand local jobs opportunities".

The new activities related to the above will be implemented though the ongoing "Stepping-up nature reserves project" thus the current amendment to the project document will reflect the following:

1- The project overall duration will be extended until 31 December 2026 (noting that activities related to the Italian funds shall still be completed by June 2025, unless an extension is granted);

2- The new indicators will be added to the project results framework;

3- A new staff will be added to support in the implementation of the new activities;

4- The new additional activities will be implemented under new task 5.

Accordingly, the following sections include the updated results framework, project organogram, and the budget for task 5. All other terms of the project document will remain the same.

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1. RESULTS FRAMEWORK

		Intended Outcome as stated in the UNDAF/Country Programme Results and Resource Framework: 4. Poverty reduction and sustainable development promotion; 3.3. Lebanon has adopted measures to improve environmental governance.
		Outcome indicators as stated in the Country Programme Results and Resources Framework, including baseline and targets: Outcome indicator 4.3. Number of national development plans and processes integrating; biodiversity, renewable energy, energy efficiency, sustainable consumption and production, climate change, sound chemical management, sustainable consumption & production and ecosystem services values. Baseline: 3 and Target: 6 CPD Output 4.2. National Environmental Management Strengthened
		Applicable Output(s) from the UNDP Strategic Plan: Output 1.4.1. Solutions scaled up for sustainable management of natural resources, including sustainable commodities and green and inclusive value chains.
		Project title and Atlas Project Number: STEP4Nature in Lebanon - Award ID 00129038 (Italy) and 00146610 (Norway) – Project ID 00111469

EXPECTED OUTPUTS	**OUTPUT INDICATORS**	**DATA SOURCE**	**BASELINE**			**TARGETS (by frequency of data collection)**						**DATA COLLECTION METHODS & RISKS (*Risk analysis in presented in a specific table)***
			Value	**Year**	**2021 Year 1**	**2022 Year 2**	**2023 Year 3**	**2024 Year 4**	**2025 Year 5**	**2026 Year 6**	**Final**	
Output 1: Legal and institutional support	1.1. Legal and governance framework	*MoE*	0	2018	0	0	0	1	0	0	1	*International-local legal expert(s)*
	1.2. Knowledge platform for nature reserves (database) including equipment	*MoE* *MoA CNRS Universities Regional Networks*	0	2018	0	0	0	0	1	0	1	*Local consultants and companies, MoE staff, APACs and communities to maintain the quality and feed-in process*
	1.3. Valuation methodology	*MoE* *MoA CNRS Universities* *Regional Networks*	0	2018	0	1	0	0	0	0	1	*International and local consultants and develop the manual and train in-*

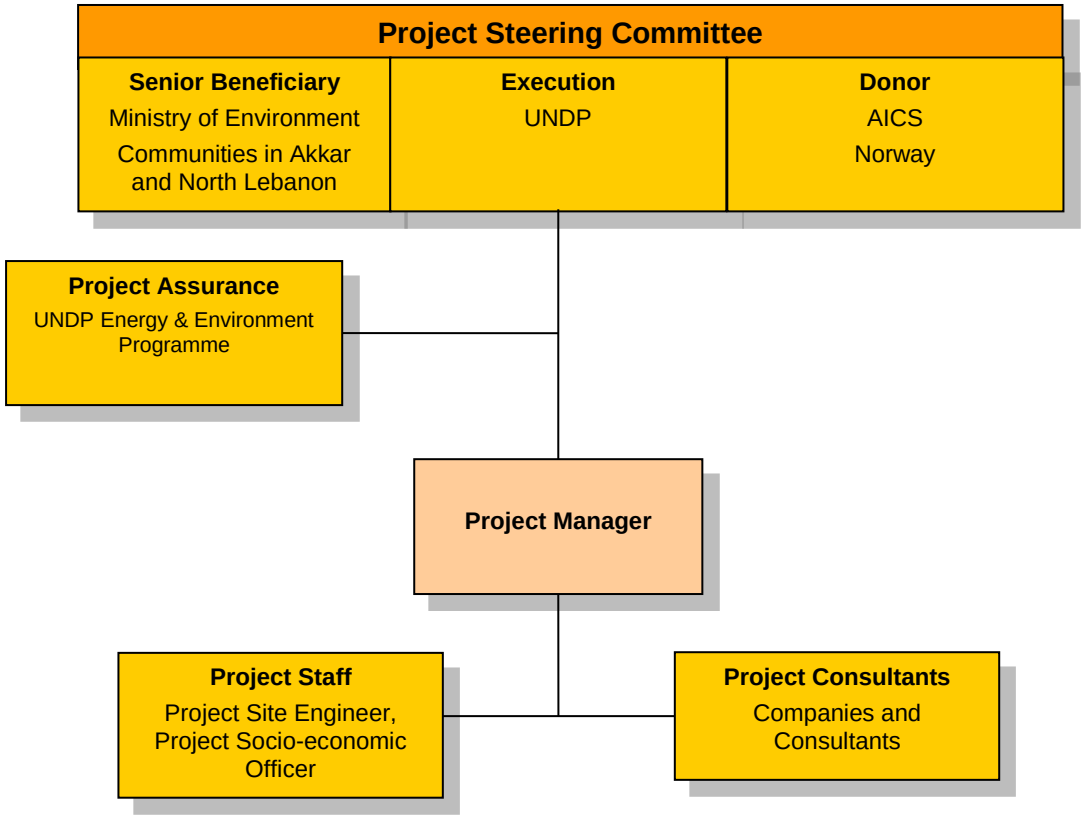
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												house MoE staff and APACs to use the method
	1.4. Review of APAC set-ups and studies	*MoE*	0	2018	0	0	0	0	1	0	1	*Consultant(s) to review APACs set up preceded by needed studies and to train in-house staff and APACs members*
	1.5. Training and awareness material		0	2018	0	2	1	1	0	0	4	
	1.6. Workshops/trainings		0	2018	0	2	2	1	1	0	6	
Output 2: Technical research and policy support	2.1. Scientific studies and technical support	*MoE* *MoA CNRS Universities* *Regional Networks*	0	2018	0	0	0	3	0	0	3	*Local consultants, academia and companies*
	2.2. Participatory and gender equality management plans & investment plans for reserves	*MoE APACs* *Municipalities* *Communities*	1	2018	0	1	2	0	0	0	3	*International consultants and local consultants to undertake financial analysis, data collection from the sites*
	2.3. Monitoring plans for reserves	*MoE APACs* *Municipalities* *Communities*	0	2018	0	5	5	2	0	0	12	*Local and international consultants*
	2.4. Workshops/trainings		0	2018	0	2	2	0	2	0	6	
Output 3: Enhancement of infrastructural capacity	3.1. NR Implementation of participatory and gender equality investment plans	*MoE APACs* *Municipalities* *Communities*	1	2018	0	2	4	2	2	0	10	*Local and international consultants*
	3.2. Knowledge and Training	*MoE APACs* *Municipalities* *Communities*	0	2018	0	2	4	0	4	0	10	*Mediterranean best practice champions and Lebanon ongoing Forest and Landscape projects*
Output 4: Nature-based activities expanded in North	4.1. Number of nature-based activities supported and created	*Project reports*	0	2024	0	0	0	0	0	3	3	*Local and international consultants*

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Lebanon and Akkar												
	4.2. Number of natural area improved/protected/strengthened	*Project reports and GIS maps*	0	2024	0	0	0	0	0	1	1	*Local and international consultants*
	4.3. Protection of forests and forested areas: number of forests managed/protected from fires	*Project reports*	0	2024	0	0	0	0	0	2	2	*Local and international consultants*

2. PROJECT ORGANOGRAM



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3. BUDGET FOR TASK 5

Description	Budget Line	Account	Agreement (USD)*	2025	2026	New Total
Strengthening Nature-Based Activities to Expand Local Job Opportunities	Contractual Services - companies (consultancies and works) (equipment)	72100	940,935.00	100,000.00	840,935.00	940,935.00
	Contractual Services - Individuals (personnel)	71400	361,000.00	146,000.00	215,000.00	361,000.00
	Operational Costs	72300	21,420.00	2,400.00	4,800.00	7,200.00
		72400		690.00	1,380.00	2,070.00
		73100		4,050.00	8,100.00	12,150.00
	Communication	74200	18,000.00	1,000.00	7,000.00	8,000.00
		75700		2,000.00	8,000.00	10,000.00
	Direct Project Costs	74500	-	-	-	-
	General Management Costs (8%)	75100	107,308.67	20,491.20	86,817.47	107,308.67
Total			**1,448,663.67**	**276,631.20**	**1,172,032.47**	**1,448,663.67**

*amount USD as per actual received cash at exchange rate 1 USD = 11.072 NOK