

The MENA Region Initiative As a Model of NEXUS Approach and Renewable Energy Technologies

Start 1/6/2020

Till 31/5/2021



Sr. No.	Task Description	Planned Time Frame		Deliverable	Activity	Actual Start Date	Actual End Date	Deliverable	Source of Verification
2 Component 2: Value Chain Mapping, Capacity Building & Training and Awareness									
2.1	Run and functioning of the NEXUS Task Forces to ensure the continued effective implementation of SEAP and/or SECAP and support MINARET Activities during implementation and post-project.	Jan-20	Sep-20	1. NEXUS Task Forces within each of the Project Municipalities 2. Green Procurement Manual	3 established and operational task forces	Jun-20	Nov-20	Effective implementation of SEAP /SECAP and support MINARET activities during implementation and post project	Letter from mayors, task force MoM and submitted reports
2.3	Develop and implement detailed capacity building and training & awareness plan & material relevant to planning, implementation, maintenance & monitoring of water & energy Pilot Projects and Socio-Economic Projects with the aim of introducing Job opportunities for local community specifically women & youth.	Jan-20	Sep-20	1. Capacity building opportunities are delivered based on capacity needs identified in Component 2. 2. On-the-job training is provided	Holding training campaign in the three municipalities. The training campaign will include topics on energy efficiency for all sectors and renewable energy such as PV technology and waste to energy technologies and their relevancy to Nexus approach.	Sep-20	Mar-21	1- Capacity building plan document 2- Training courses conducted in Jordan, Lebanon and Tunisia (Training material): - Energy Efficiency Training includes all the topics and sectors that are included in the municipality - Renewable Energy Training which covers all requirements for sizing & installing a renewable energy systems and WEF Nexus. - Waste Management Training that includes all the related topics for managing the waste in the municipality - Climate change mitigation & adaptation overview. SECAP training that include how to prepare a SEAP/SECAP and how to be a member in covenant of mayors - Regional Capacity Building with GIZ 3- Trained stakeholders in 3 municipalities (attendance sheets)	1. pre and post assessment 2. Assessment of key partner implementing project (small initiative / pilot project) • Capacity Building and Training & Awareness plan • Training Reports • Evaluation sheets
3 Component 3: Communication									
3.1.1	Monitoring and evaluation on the implementation of communication action plan and carrying out assessment on the achieved results.	Jan-20	Sep-20	Communication Baseline	Communication Assessment	Aug-20	Sep-20	Communication Assessment	Communication Action Plans
3.1.2	Develop 2 papers: a) One white paper on implementing NEXUS in municipalities, which provide a clear and quantitative case on the benefit of involving municipalities in NEXUS, and b) One position paper on required changes in laws, policies, procedures, & incentive mechanisms on a national / regional level to improve on NEXUS model & ensure replicability and scalability within the region based on Project findings.	Jan-20	Mar-20	1. One White Paper Developed 2. One Position Paper Developed	One white paper for implementing Nexus in municipalities, and one position paper on required changes in law, policies and incentives procedures	Jul-20	Oct-20	One white paper & One position paper	• White Paper • Position Paper
3.2	Organize annual meeting, learning workshops and exchange visits involving partners and relevant stakeholders to foster internal communication, discuss achievements and exchange knowledge.	Jun-20	Sep-20	Annual meeting, learning workshops and exchange visits reports	Organizing the third annual meeting for the project to present the project progress, exchange experience, foster the internal communication between partners and discuss the achievement. The third annual meeting will be a three days meeting will be held in Amman.	Dec-20	Dec-20	1- Printed Material 2- Attendance Sheets 3- Meeting report	Signed MOUs, proof of attendance, emails / correspondence on proposed cooperation, Minutes of Meeting, Meeting Report
3.3	Organize a final event that will be structured as a two-day conference to be held in Amman, where the project results will be presented and disseminated.	Sep-20	Nov-20	Final event report	Organizing a final meeting /closing for the project to present the achievements, impacts, results of the project and discuss. The final meeting will be as a two-days conference in Amman.	Mar-21	May-21	Final Event Report	Attendance sheet Emails / letters of introduction, Final event report
3.4	Follow-up and reporting on gender mainstreaming in the 3 selected municipalities (Monastir, Al-Karak, & Jdaideh).	Jan-20	Sep-20	Gender-mainstreaming strategic action plan for 3 municipalities.	Develop the gender mainstreaming action plan	Jun-20	Aug-20	Develop the gender mainstreaming action plan	• Gender mainstreaming reports • Gender Plans
3.5	Introduce visual representation of the NEXUS response plan and related projects and services developed	Jan-20	Jun-20	Visual Representation Introduced	Prepare a video to summarize all the NEXUS related activities/pilot projects and plans that were implemented in the three municipalities.	Mar-21	May-21	Video	Response Plan
3.6	Activate and functioning the regional online learning platform and website	Jan-20	Nov-20	Content translated, curated and produced and then shared on website and platform. Regional online platform and website Report	Website and Platform Development	Jun-20	May-21	MINARET Website	Website / platform online and functioning
4 Component 4: Project Implementation									
4.1	Implement pilot projects for renewable energy & energy efficiency and water savings & management in the three selected Municipalities.	Jan-20	Mar-20	Pilot projects on water and renewable energy & energy efficiency are implemented at each municipality.	1. Finalize all tendering and procurement for water pilot actions and socioeconomic activities. 2. Commissioning and final receipting for the nexus pilot projects in three municipalities. 3. Completed pilot projects: In Jordan: Installing a nursery plant. In Lebanon: 1- PV installation and lighting replacement projects. 2- Water irrigation system in Jdaideh In Tunisia: 1- street lighting replacement project. 2- Purchasing an electric car (EV) for the Municipality. 3- Water Harvesting in Monastir	Jun-20	Jan-21	Installed and functional irrigation system in Jdaideh Installed and functional water harvesting system in Monastir Pilot Projects Reports	Pilot Projects Reports
4.2	Support small initiatives for Community Based Organizations & NGOs, with particular attention to women, that enable them to better use/optimize natural resources to generate economic, social and environmental benefits and in the process, enhance women's role in sustainable development. Implement the value chain socio-economic projects within municipalities in partnership with Community Based	Jan-20	Mar-20	Small initiatives for women are developed and operational.	Finalize all tendering and procurement for water pilot actions and socioeconomic activities	Jun-20	Nov-20	Completed SE activities in Karak, Jdaideh and Monastir SE activities Reports	SE activities reports
5 Component 5: Project Scalability & Replication									
5.1	Develop Sustainable Energy Action Plans (SECAP) for Monastir & Al-Jdaideh Municipalities and propose any potential update to the developed SECAP for Karak Municipality, and Perform follow up on Covenant of Mayors requirements	Jan-20	Mar-20	Sustainable Energy and Climate Action Plans (SECAP) developed and/or updated for 3 Project Municipalities.	Prepare final SECAPs for Jdaideh Al-Chouf and Monastir Municipalities and complete the registration steps in the covenant of mayors. Held two workshops in Lebanon and Tunisia to launch the SECAPs for the donors, private sector and government	Sep-20	Mar-21	1- Final SECAP Reports for the three Municipalities 2- Attendance sheets of workshops in Lebanon and Tunisia 3- Complete Registration process	SEAPs/SECAPs Letters of approval on SEAP/SECAP plans from municipalities

5.2	Facilitate the participation of Project applicant, partners, municipality representatives and other key project stakeholders in regional & international conferences, forums and other learning & knowledge exchange venues to present MINARET NEXUS model and activities.	Jan-20	Sep-20	<ul style="list-style-type: none"> Participation Reports Annual Report 	MINARET NEXUS model and activities is presented in regional & international conferences, forums and other learning & knowledge exchange venues by project applicant, partners, municipality representatives and other key stakeholders	Jan-20	Sep-20	Participation Reports	Minutes of Meeting
5.3	Develop NEXUS Model Manual which includes lessons learned, best practices, guiding principles, policies, procedures and implementing templates to enable any municipality to implement NEXUS Model developed in the Project.	Mar-20	Sep-20	Detailed NEXUS Manual Developed to be used by any municipality to implement NEXUS approach.	A manual for the NEXUS models will be prepared. The manual will include lessons learned, best practices, guiding principles and policies which support any municipality to implement nexus model.	Nov-20	Feb-21	NEXUS Manual	<ul style="list-style-type: none"> Email sharing Manual skeleton with focal points at 3 municipalities Quarterly email sharing of manual with focal points at 3 municipalities Emails / Minutes of Meeting reporting feedback Spot check of emails / MoMs to verify integration of feedback
5.4	<p>Establish a NEXUS fund (Access to Finance) at each of the 3 project municipalities:</p> <ul style="list-style-type: none"> - Develop fund mandate, scope & criteria; - Develop fund governance, ensuring engagement of community in the governance & management of the fund; - Develop fund operating procedures; - Develop fund auditing & quality assurance mechanism and procedures. 	Jan-20	Jun-20	NEXUS Fund Established in 3 Municipalities.	<p>Sign with Greentech and complete activity in 3 municipalities</p> <p>Secure one investment in one municipality</p>	Jun-20	Nov-20	<p>Comprehensive report on 3 municipalities, and established investment funds in municipalities</p> <p>1 guaranteed investment in a project that will provide income to a municipality</p>	<p>Fund managing committee / board is formed,</p> <ul style="list-style-type: none"> NEXUS Fund report Fund operating procedures Fund auditing & quality assurance procedures
5.5	Organize 3 national events/workshops/open day, one in each country to establish public, private and community networking around identified opportunities at each of the 3 project's municipalities.	Jan-20	Sep-20	Workshop, Meeting, open days in three countries	Conduct Workshop, Meeting, open days in each country	Nov-20	Mar-21	Workshop, Meeting, open days in three countries	Submitted reports
5.6	Produce final Project report.	Sep-20	Nov-20	Final progress report developed	Prepare a final report for MINARET project which summarize all the energy activities and them outputs, outcomes and impact.	Jun-21	Jul-21	Final progress report developed	Final Project Report