OPPORTUNITY: MED4WASTE PROJECT
Mentoring Scheme

“Development or Improvement of Integrated Municipal Waste Management Plans”

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1. DESCRIPTION

Med4Waste project is a capitalisation project funded by the ENI CBC MED programme on the priority of waste management. The objective of the Med4Waste project is to facilitate new governance models for integrated and efficient urban waste management policies across the Mediterranean region, with particular emphasis on organic waste and circular economy through adapting waste management plans, policies and other management actions and regulatory drivers in the selected territories. Med4Waste focuses on the identification of successful and efficient waste management practices developed by other projects, and their dissemination and mainstreaming in public polices and plans carried out by the relevant public or private stakeholders.

Med4Waste is launching a call of expression of interest, targeting Jordanian, Lebanese and Tunisian sub-national authorities in order to participate in a mentoring scheme focusing on the enhancement of their waste management system and the transfer of tested experiences from ENI capitalised projects.

Through this mentoring scheme, Med4Waste will provide guidance and technical support to six sub-national public authorities in charge of planning, collecting and/or managing waste in the Mediterranean in order to (i) improve or develop their integrated municipal waste management (IMWM) plan; (ii) exchange first-hand knowledge with a city that has implemented a method/tool/activity to enhance their waste management system; (iii) implement a tailor-made supporting action aligned with their IMWM plan. In addition, Med4Waste will work directly with two SMEs or start-ups for each local authority to develop a solution to tackle the challenges needed.

2. TIMELINE AND ACTIVITIES

Activities will take place between November 2022 and July 2023, as follows:

<table>
<thead>
<tr>
<th>1. Improvement or development of IMWM Plan</th>
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<tbody>
<tr>
<td><strong>Timeline</strong>: January- June 2023</td>
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<tr>
<td><strong>Description</strong>:</td>
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<td>The methodology to be followed and the final output obtained will differ according to the initial starting point of the selected sub-national authorities, especially regarding the existence or not of an approved waste management plan in the territory:</td>
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The **sub-national authorities that do not hold an Integrated Waste Management plan** will develop one with the assistance of an external expert. This will contain an analysis of the waste management context of the city (including regulatory aspects), current waste flows and waste management systems, a SWOT analysis and a list of actions or projects to improve waste management and increase circularity based on the previous information. At least one of the activities identified will correspond to one of the ENI-CBC Med Waste Management projects solutions to be capitalised from the Med4Waste capitalizable projects (catalogue of promising solutions).

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1 In case the sub-national public authority manages waste through the sub-contracting of a third entity, it will be the sub-national public authority the one that will apply for the mentoring scheme and undergo the mentoring process.
The sub-national authorities that hold an Integrated Waste Management plan will analyse and update the current waste management plan in line with circular economy strategies and policies with the assistance of the external expert. This will include an update of the waste flows and data analysis, as well as an update or modification of the actions included to make the plan better fit with the current aims and trends. In addition, the expert will identify, together with the sub-national authority, 4-5 possible projects to enhance waste management (source-separation, treatment, valorisation, reduction, reuse) in order to increase its circularity. For each project, the sub-national authority will obtain a short concept note that will serve them both as a supporting document to look for funding or as a guide through its implementation. At least one of such projects will be inspired by to one of the promising solutions to be capitalised from the Med4Waste capitalizable projects (catalogue of promising solutions).

2. Implementation of supporting action

**Timeline:** March - June 2023

**Description:**
This activity will consist on the implementation of a small-scale action that will complement and be aligned with the IMWM Plan being developed. It will be designed according to the needs of each territory, and in consequence can take different forms, such as local awareness-raising events, a series of capacity-building workshops on a specific topic, or the development of participative processes linked to the waste management plan, among other options.

3. Twinning and exchange with projects

**Timeline:** January - June 2023

**Description:**
The twinning and exchange program will have the objective of promoting the transfer of results, methodologies and lessons learnt by the territories that implemented selected actions (extracted from the catalogue of promising solutions) to the territories participating in the mentoring. It will consist on a set of online meetings and one on-site technical visit to see the implementation of the action.

**Additional activity for local SMEs and Start-ups:** Development of a solution to tackle local challenges

**Timeline:** January - September 2023

**Description:**
Based on the needs and challenges detected in activity 1, a parallel process will be implemented targeting local SMEs, NGOs and other stakeholders of each sub-national authority. This process will accompany such SMEs/NGOs or other through the development of social value-based waste solutions and technologies that can respond to the challenges of the local authorities participating. This process will be carried on directly between Med4Waste project partners, external experts and the SMEs/NGOs detected. Only occasional collaboration will be required by the public authority undergoing the mentoring process.

3. RESULTS OBTAINED

By the end of the mentoring process, the 6 participating local authorities will have:
- Improved their capacity to plan waste management in line with circularity and
developed or improved their IMWM plans.
- Shared knowledge and benefit the direct experience obtained by another territory
during the implementation of different types of initiatives to enhance their waste
management system.
- Implemented a tailor-made supporting action to complement the IMWM plan

In addition, 2 SMEs or start-ups from each local authority will have received support to develop
a solution to tackle the local challenges in relation to the topic.

For more details, see section 6 of this document

4. BUDGET

The mentoring scheme is funded by the ENI CBC Med program from the European Union through
the Med4Waste project. The budget available for each funded territory is 21,000 €. In addition,
Med4Waste will provide support to 2 SMEs or start-ups for each local authority, with an
associated budget of 5,000 € per SME/start-up.

Please note that participating territories will NOT directly receive such funds. Instead, budget
will be managed by Med4Waste partners on its behalf and always after mutual agreement. Such
funds will cover all costs for the activities described in section 2, including the travel costs.
Participating territories will contribute to the budget only by means of human resources.

5. WHO CAN APPLY

The organisation applying to the call must be that in charge of collecting and/or managing waste
in their territory.

Territories that can apply to the call can be:

- Local authorities
- Provincial councils, counties, delegations, or similar bodies.
- Metropolitan authorities or inter-municipal cooperation bodies

Eligible countries are Jordan, Lebanon and Tunisia.

In the moment of application, territories will be required to select which promising solution
would they like to learn from (see annex 1).

A total of 6 territories will be selected to undergo the mentoring process.

6. SELECTION CRITERIA

The six territories to undergo the mentoring process will be selected according to geographic
distribution and according to the score obtained when applying the following criteria:
7. HOW TO APPLY

The present call opens on **November, 30th 2022** and closes on the **18th of December 2022**. Med4Waste project will announce awarded territories on the last week of December, 2022.

Applying organisations:

1. **Must fill in the application form** ([here](#))
2. **Must submit a motivation letter** (template here):
   A. stating which is the territory applying to the call
   B. stating which is the organisation applying to the call
   C. Describe current waste management system of the territory
   D. Explaining which are the main challenges the territory expects to tackle with the performance of the IMWM plan, and how would the participation on the project benefit the territory.
   E. (optional) Including initial list of potential projects and actions identified by the territory which they plan to implement or include in the IMWM plan.
   F. Committing to provide sufficient human resources
   G. Stating name of technical team in charge of the project.

   The letter will also prove political commitment and will be signed by a legal representative.

3. **Optional.** Can submit a letter demonstrating previous engagement between Civil Society Organisations (CSOs) and the sub-national authority in waste management related initiatives. The letter/s should be issued by the CSO and will contain supporting documents to demonstrate such common activities

   The two letters will be submitted through the application form.

8. WHAT IS EXPECTED FROM PARTICIPATING TERRITORIES

A high level of commitment is expected from replicating territories during the 8-month period of the mentoring activities. In particular:

- **Human resources:** public officers from the institution are expected to be engaged with the project, must assist to meetings involved (with MedCities, the external experts and with the projects involved in the twinning and exchange program).
- **Institutions** must ensure that they have the means to perform all Med4Waste activities such as the data collection to perform the assessment of the current waste management practices, which will involve collecting data from other departments of the territory, and occasionally from companies who provide services to the latter.
Once selected, legal representative of the institution will have to fill in and sign a “Memorandum of Understanding”, in which they declare their engagement and willingness to take active part on the activities within the project and their intention to work hand to hand with Med4Waste and external experts to accomplish the objectives of the mentoring process.

9. **FURTHER QUESTIONS? CONTACT US!**

Should you have any questions or need further clarifications, do not hesitate to contact by using the [help desk form](#).
ANEX I. ENI CBCMED WASTE MANAGEMENT CATALOGUE OF PROMISING SOLUTIONS FOR TWINNING AND EXCHANGE PROGRAM

Solution 1. Participatory process for Integrated Municipal Waste Management Plan  
**Project:** CLIMA

**Brief description:** Participatory process to integrate the MWMP with innovative or particular important issues selected by citizens, experts and key stakeholders and validated all along the policy value chain

Solution 2. Pay as you throw tax and related advocacy  
**Project:** CLIMA

**Brief description:** Fiscal system to incentive advanced waste sorting by tailoring family or individual tax amount by decreasing it on the basis of the increase of their sorted waste

Solution 3. Community Compost Plant  
**Project:** DECOST

**Brief description:** Community system with basic technology to sort, collect organic waste and to produce compost to be re-utilised for family and/or community use

**Project:** MEDINA

**Brief description:** Guidelines produced within the frame of a project to help decisionmakers implement proper policies

Solution 5. Reuse circuits and related infrastructure  
**Project:** REUSEMED

**Brief description:** Installation of reuse centers (which have the role of taking unwanted products and making them available for reuse by other entities), and implementation of reuse circuits, which are designed to reuse different components of the waste management scheme. These are supported by an application that connects users with the reuse circuits.

Solution 6. Anaerobic Digestion plant + controlling platform
Project: CEOMED

Brief description: 3 types of mid-scale anaerobic digestion plants (one step process, 2 steps process, dry fermentation). The three digestates tested to select most efficiently used as fertilizer. Design of a platform that will allow farmers to enter their feedstock-related data and simulate the output of a 1-step or 2-steps anaerobic digestion (plant, amount of waste valorized, biogas and fertilizer produced).