

CALL FOR CONSULTANCY Architectural & Engineering Consultancy

"Rebuilding and strengthening of health care services and local agriculture for the crisis-affected vulnerable population in eleven target communities in Lebanon"

Project Period January - 2021 to December - 2024

Implementing Partner Lebanese Association for the Knights of Malta (LAKM)

Project Location Overall Lebanese Territory

Reference 0001 / 2021

Donor Federal Ministry for Economic Cooperation and Development (BMZ)

I. Introduction and context

The Lebanese Association of the Knights of Malta (LAKM) / Order of Malta has been operating in the health and social welfare sectors since 1957. It manages a network of 30 projects serving the most vulnerable populations, across the Lebanese territory including primary healthcare centers, mobile medical units, elderly day care centers, hosting centers for the differently-abled and projects for the displaced and refugees.

Malteser International (MI) has been responding to the humanitarian crisis in Lebanon since 2012 through a cooperation agreement with LAKM. Projects were mainly focusing on providing medical healthcare services for the host communities and the Syrian refugees. Since October 2019, Lebanon has been facing a dramatic economic and socio-political challenge, which has led to high unemployment, rising (food) prices and a devaluation of the national currency by around 80%. Accordingly, to respond to the multifaceted crisis, and to strengthen resilience and improve the health status of vulnerable population groups (including refugees) LAKM & MI planned to:

- 1. Expand and improve the access to healthcare activities by rehabilitating **9** LAKM Primary health care centers (PHCC) located all over the Lebanese Territory.
- 2. Develop agriculture programs and ensure the food availability and security to the most vulnerable (small farmers and producers).

The genesis of the consultancy assignment refers to a BMZ-funded project which is implemented by LAKM with the support and technical advice of Malteser International team.



II. Scope of work

The services of a qualified and experienced individual consultant or a professional firm of consulting architects and engineers (Project Design and Supervision Consultant) is required to provide support to the implementation of the Rehabilitation project through the provision of design, costing, and advice to the Project Management, as well as the supervision of the construction of the selected PHCC.

Rehabilitation can include new construction, refurbishments, landscaping, minor infrastructure for small scale operations and provision of hybrid solar system....

The detailed design for each site prepared by the Consultant, will form the basis for the tendering and contracting of the projects' construction. Designs will need to be fully compliant with the standards of the Ministry of Health.

Once all design briefs and preliminary budgets have been approved by LAKM, the Consultant will be required to develop Drawings and BOQ for construction tender and building permit (if required).

In order to keep costs within budget it is expected that the Consultant, in collaboration with LAKM, ensure that the total cost of designed works is kept below the total construction budget. In addition to design and costing the Consultant will be required to ensure supervision of works and provide oversight of the final completion of the project.

The Consultant will prepare the Construction tender documents in liaison with the Project Team and support the technical evaluation of the tender proposals for the construction contract(s).

The consultant will ensure works are completed within the Project timeframe and work plan presented by the contracted contractor.

A key component of the project is to rehabilitate the centres in compliance with the standards of the ministry of Health.

The detailed Services to be provided by the Consultant under this Contract shall include but not be limited to the following:

II.1 Design and costing of projects

- 1. Carry out site investigation for each endorsed center;
- 2. Meet with the LAKM team to discuss the preliminary Design.
- 3. Finalize the scope of works and budget and prepare appropriate drawings and technical specifications for all agreed works, construction documentation, application for permits with relevant Ministries and Authorities (if required),
- 4. Ensure all works design are compliant with the standards of the ministry of Health.
- 5. Develop an implementation Plan for the construction of all sites.
- 6. Provide technical advice to the Project Manager and LAKM team during bid process, bid evaluation and recommendation for award of construction contract(s)



II.2 Supervision of construction works.

- 1. Undertake site visits as required and as specified in the implementation plan to provide oversight of the construction works and overview of progress, with particular attention to ensuring Construction Contractors' adherence to the design and construction drawings and specifications.
- 2. Ensure the Contractor complete and timely compliance with the Works Program in relation to the Works.
- 3. Random sampling and testing of Contractor materials to ensure compliance with the Specifications.
- 4. Review and make recommendations on any claims submitted by the Contractor for additional payments and extensions of time.
- 5. Conduct formal Site Meetings with the Contractor and keep minutes of meetings of concern. Supervise Matters relating to worksite safety and traffic management.
- 6. Prepare supervision reports with support photos for the Project Manager.
- 7. keep written records of all duties exercised under this Contract.
- 8. Validate and advice on the monthly progress report provided by the Contractor. since the progress report forms the initiation for payments.

It should be noted that there may be more than one Contractor undertaking the construction works depending on the location, scale, and precise nature of the projects.

III. Expected Outcomes

Specific outcomes from the Consultancy are as follows:

- 1. Ensuring that the Contractor conforms to project design, specifications, drawings and otherwise meets its contractual obligations.
- 2. Ensuring that the works are executed in accordance with the agreed construction program(s) and methodologies and fully completed within the agreed budgets.
- 3. Ensure that the construction works are successfully completed within the timeframe indicated in the construction contracts.
- 4. Ensuring that any claims made by the Contractor are considered and dealt with in a fair and reasonable manner.

IV. Duration of Works

Expected duration of this assignment will be spread over a period of 9 months as follows:

- Design and Costing: from 01/04/2021 08/05/2021
- Supervision of construction works: from 01/06/2021 31/12/2021.

*This plan is indicative. Alternative plans may be suggested by the project team. Please consider that some flexibility will be required as the project evolves in order to ensure the most successful results on the ground.

V. PHCC or sites subjects of the consultancy.

The total value of the works is anticipated to be less than USD 1,100,000.



The projects to be designed and supervised are categorized here after.

				Available		Request for	
	Type of Works	Site	Location	Footprint	As built	Solar System	Landscaping
Category A	Major renovation works Design and supervision of works (As built Drawings, layout	Kferdebian	North	٧		٧	V
		Barqa	North Bekaa		٧	٧	
	intervention, renovation of façade and ceilings)	Roum	Jizzine		٧	٧	√
	,				•		<u>. </u>
Category B	Medium renovation works	Khaldieh	North			٧	٧
	Refurbishing and interior finishing	Yaroun	South				٧
		Qobbayat	North		٧		٧
	T	<u> </u>	T		ı		
Category C	Minor renovation works	Kefraya	West Bekaa		٧		٧
	Minor Restoration	Siddikine	South				٧
		Khaldieh	Mount Lebanon		٧	٧	V

VI. Qualification of the successful consultant or consultancy Firm.

The Consultant is required to have:

- Valid business license (MANDATORY);
- The Consultant may either be a technically qualified Architect or Engineer with more than 10 (ten) years of proven working experience in an Architectural/ Engineering Firm.
- Specific experience of more than 10 (ten) years in the design and construction supervision of new and refurbished buildings works is a requirement.
- Thorough knowledge of Ministry of health standards for primary health care centers.
- Experience in designing landscape design of over 5 (five) years is a plus.
- More than 5 (five) years' experience in preparing bidding documents for construction works.

VII. Payment Schedule.

Payment will be made in accordance with the following schedule:

- 25% upon signature.
- 25% upon delivery of the Final Design.
- 25% upon progress reports.
- 25% 5 days after Reception and testing of works.



Provision of services are paid in USD.

VIII. Requirements for the presentation of offer.

This opportunity is open to an individual or a Firm.

- For firms applying, it is expected that one or two key persons will be nominated and available as the key focal point throughout the duration of the contract.
- Individuals should apply as a team of consultants, providing details of each designated team member in addition to examples of similar works previously undertaken.

Proposals must include:

- Financial proposal.
- 3 professional references (most recent) and 3 Example of similar works.
- Copy of valid business license.
- Letter of interest and availability specifying the available date to start and other details.
- CVs of concerned Architects or Engineers

A Zoom pre-bid briefing will be undertaken by LAKM prior to the date for submission of proposals to clarify questions and queries from potential Consultants. These meetings will be held on 24 - 26 of April, 2021. According to a preset schedule.

Queries about the nature of this consultancy can be directed to: Procurement Unit: a-m.nassour@ordredemalteliban.org, in copy to fghadban@medimpact-lb.com.

Evaluation criteria: 60% Technical, 40% Financial combined weight. Technical Evaluation Criteria (based on the information provided in the CV and relevant documents).

Quotation should be submitted:

In <u>a sealed envelope</u>, before the deadline date and time, March 31, 2021 at 12.00 noon. And delivered by hand against a receipt to the following address:

Miss. Anna Maria Nassour Lebanese Association of the Knights of Malta Khalil Fattal Building – Dany Chamoun Street - Sin El Fil / Lebanon

Tel: 00961 1 512002 ext: 766

Fadia Ghadban

Project Manager