

TERMS OF REFERENCE: ARCHITECT EVALUATING AND FOLLOW UP CONTACTOR'S PROGRESS FOR THE ESTABLISHMENTS OF JEBEL QATRANI

Country:	Arab Republic of Egypt
Project Title:	Egyptian Italian Environmental Cooperation Project Phase three (EIECP III)
Post Title:	Architects evaluating and follow up contactor's progress for the establishments of Jebel Qatrani
Duration:	10 months (the number of working days is estimated: fess will be paid on the actual working days and reports delivered).
Expected Starting Date:	February 2018

Project Goals and Background

EIECP III is a three year project implemented as the third phase of the Italian Egyptian Environmental Cooperation Program (EIECP), which first phase started in the late 90s, while its second phase came to an end in 2010. The current third phase of EIECP aims at further developing Egypt's protected areas (PAs) system, mainly with the view of establishing income-generating mechanism and, thus, facilitate the process for mobilizing resources toward the financial sustainability of the Egypt's PAs system and, in this way, its conservation and sustainable development endeavours. EIECP III will also tackle other PAs management needs of the Nature Conservation Sector (NCS) of the Egyptian Environmental Affairs Agency EEAA), such as that of information gathering/generation management and analysis.

Qaroun Protected Area includes within its boundaries the Qatrani Mountain. A management plan is being developed to manage the Qatrani site. At the same time the Ministry of Environment through the EIECP III is working in preparing a nomination file for declaring the Qatrani site as a Natural World Heritage Site. Some processes need to be undertaken parallel to submitting the nomination file to UNESCO, one of which is establishing a gate, administrative buildings and other services. A construction document has been prepared and a contractor is contracted to build the required interventions. Therefore, an architect is needed to supervise the establishment process.

Scope of Work

The architect will supervise the implementation of the project and make sure that the contractor is considering minimal site impacts. The architect will review the design of the building and make sure it considers the natural shapes of the landscape. The designs would aspire to be in harmony with nature through its minimal impact, form, and through maximizing the use of natural systems. The design character should be in tune with the architecture of existing facilities which maximizes the use of local building materials and specialized local labor; this engages community participation and supports their wellbeing and sense of participation. The architect will supervise the implementation constructing the Qatrani establishments and observe the schedules and timings of the various stages of the project. The architect will ensure that the project is implemented in accordance with UNDP requirements that were indicated on the Invitation to Bid ITB. The architect will report the progress of the work to the project manager.

The task will include:

- Evaluate the design of the sites and ensure it matches the accepted design by the nomination panel and meets the requirements written in the ITB,
- Evaluate and follow up the progress that the contractor does while preparing all necessary construction documents including working drawings, architectural, structural, mechanical and quantities and specifications,
- Evaluate and follow up the construction of the site's buildings and make sure it is built in accordance with the approved drawings and specifications,
- The task of the architect will also include:
 - Follow up the fieldwork on the site,
 - Ensure local builders and suitable local traditional materials are use where possible,
 - Ensure that the natural integrity of the site and its built heritage is maintained and that the site is properly restored following completion of construction works. Minimal site impact related to construction is a requirement.
 - Evaluate and endorse the quotation of additional materials that the contractor may purchase
- Make sure that the work plan of the contractor is carried out on appropriate timing
- Advise the project managers of payment for the contractor after finishing each phase of the project

Deliverables

A quarterly report evaluating the achievements of the contractor is to be delivered to the project manager.

Duration

10 months with expected at least 10 field visits to the project sites

COMPETENCIES

- BSc., preferably a Master's Degree in architecture, advanced degree is an asset.
- Considerable experience and expertise in the architectural design particularly environmental design;
- A proven record for being involved in monitoring and evaluation for similar project.

For More Information

Please contact us if you require additional information.

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Egyptian Italian Environmental Cooperation Project III.

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Deadline for applications: 30th of January 2018. NB: Please refer to the title of the position in the e-mail subject