



**EGYPT: STRENGTHENING PROTECTED AREA
FINANCING AND MANAGEMENT SYSTEMS
(Project ID 00071131: 3668)**

**Terms of Reference for a Consultant to
Set Ecofriendly Architectural Design, initial Exhibit Concept, & Planning for
“Planned Development Activities at the Target Protected Area”**

I.BACKGROUND:

Strengthening Protected Area Financing and Management Systems Project aims at the establishment of a sustainable protected area financing system, with associated management structures, systems and capacities needed to ensure the effective use of generated revenues for priority biodiversity conservation needs as well as remove or significantly reduce a wide range of barriers to sustainable financing. The project will provide Nature Conservation Sector with a powerful set of arguments for continuing long-term investment, financing and expansion of Egypt’s PA system, mainly through self-generated revenues through successful realization of the following outcomes:

Legal, policy, regulatory and institutional frameworks that facilitate revenue generation, revenue retention and other aspects of sustainable PA financing and management are established and functional; 2) Levels of financial resource mobilization are adequate to ensure effective conservation-oriented management of Egypt’s PA system; 3) Business planning and cost-effective management systems are ensuring the effective allocation and management of mobilized resources.

II.OBJECTIVES:

- The objective of this consultancy is to set ecofriendly architectural design, initial exhibit concepts and planning “Avant Project” for “planned development activities in Wadi el Rayan Protected Area. This mission should result in a better park visitor’s enjoyment and stakeholder’s satisfaction.
- According to the annual work plan main Outcome (2): Levels of financial resource mobilization are adequate to ensure effective conservation-oriented management of Egypt’s PA system, the project aims for the development of the protected areas in Egypt which could fit the natural environment in the protected areas.

III. SCOPE OF WORK /

To achieve the above objectives, the Project Management will hire a consultant to ensure the Successful fulfilment of the assignment. Based on the consultant's understanding of Outcome (2) Of the project as outlined herein (I. Background), and given the natural and cultural resources of the protected area, the consultant should strictly follow the IUCN guidelines for sustainable tourism in Protected Areas; sensitive development of infrastructure and services to fulfil the objectives of this mission as given under II. Objectives over the scope of the following areas are:

- 1) Set ecofriendly architectural design and exhibit concepts for “planned development activities after consultation with EEAA, target PAs, and other stakeholders
- 2) Perform the Architectural design and planning for the following park to include;

Wadi el Rayan

- Eco-tourism Resort/ Eco-lodge with the needed services restrooms/ Bazaars (handicraft shop)/ Restaurants...etc.)
- Parking area
- Sightseeing area

VI.METHODOLOGY:

The consultant is expected to work closely with the project management team, EEAA, PA, the local community, and park stakeholders to implement the consultancy activities. The designs will quest to incorporate locally available building materials and, where Appropriate, utilize local and indigenous knowledge, vernacular architectural styles and motifs, including historical architecture.

FIELD WORK:

Conduct field visits to the target protected areas to explore the locations and development activities on the site.

INFORMATION COLLECTION - THE PROGRAM

1. Review the needed development strategies based on the Protected Area's development Criteria.
2. Review worldwide experience in designing ecofriendly development activities at protected area.
3. Prepare & Submit all above components of the design documents to the project management.

Working with the team a program clarifying all aspects of the project will be performed and specific suitable sites will be identified.

Upon receipt of this information the Architect will begin the next phase.

FIRST PHASE - SCHEMATIC DESIGN

Using the "Program" and the information provided by the team, the Architect will prepare documents which will define his design concepts and its relation to the requirements of the project. Every effort will be made to have the plans accommodate all the preferences of the team.

SECOND PHASE - AVANT PROJET'- COMPLETE DEFINITION OF THE PROJECT

The Architect using the approved Schematic Design Documents will prepare documents to describe his proposed designs and its relation to the region's natural and cultural landscape. These documents will include sketches, vignettes and drawings.

DELIVERABLES

The Architect will prepare concept documents to describe his proposed design and its relation to the functional and aesthetic requirements. The design will be delineated in the following conceptual drawings:

1. **An outline** of the natural and cultural heritage of each of the protected areas with professional photography and scientific outline.
2. **Site plans** showing various components of the projects, site circulation, improvements and infrastructure.
3. **Floor plans.**
4. **Exterior elevations.**
5. **Renderings and sketches** for key areas of the project which define and present the Proposed project's concepts and designs.
6. **Initial exhibit** designs
7. **Data show presentation** for the above.
8. **Printed presentation** of the above materials including design document booklet and posters where needed.

V. QUALIFICATIONS

Qualifications of the Successful consultant/ service provider at various levels:

- Registered Architect with a with a minimum of 15 years proven experience in the architectural design of museums and vernacular structures in protected areas with proven creative design skills for designing and producing exhibits and displays in protected areas.
- 15 years' experience with Egypt's natural heritage, its unique biodiversity and working with protected areas.
- 15 years' experience in the production of nature public awareness materials.
- Demonstrated access to scientific and other contents relevant to the project.
- Demonstrated access to a collection of Egypt's natural heritage.
- Demonstration of knowledge and familiarity with the sites and its regions
- A proven record of delivering projects within the planned time schedule and cost estimates.

VI. IMPLEMENTATION ARRANGEMENTS

Management arrangements

The consultant shall maintain continuous contact with the Project Management Team (PMT) & UNDP in order to ensure the proper arrangement of mission agendas, interview lists and logistical support. The consultant will carry on his/her mission in full collaboration with the project manager whom will help the knowledgeable consultant throughout all the mission phases starting from the planning phase, supporting the consultant to achieve better understanding of the current status in PAs from all different socioeconomic & demographic environmental perspectives....etc. The principal responsibility for arranging this mission lies within the FSPA project in full coordination with PMT for the duration of the consultancy.

Time frame

The time frame of the contract of this consultancy will be 3 weeks including field visits which will involve the field mission, formulation and submission of all the mission deliverables to the project management after which it will be available for commenting and final approval by the project management.

Please submit CV and Financial Offer with a covering letter expressing interest to amany.nakhla@undp.org and epasp.vacancies@gmail.com no later than **20th February 2016**.