

MALDIVES: ENHANCING EMPLOYABILITY AND RESILIENCE OF YOUTH PROJECT (MEERY: P163818)

Ministry of Higher Education Republic of Maldives

TERMS OF REFERENCE AND SCOPE OF SERVICES

For

<u>Consultancy for Architectural Firm for the designing and preparation of detailed</u> <u>drawings, BOQs and the supervision of the refurbishments of Polytechnic Centers.</u> (Procurement Ref: MV-MOHE-165581-CS-CQS)

1. Background

Several aspects of the Maldives' recent development pattern highlight imbalances between labor demand and supply. Public sector jobs are predominantly in the civil service with the rapid expansion of cadres in the 1990s and 2000s. However, with the increasing standard of living over time, the labor market has become more challenging for Maldivians in general. Increasing educational attainment among the younger generation and expectations have coincided/collided with the rapid growth in low-skill service jobs associated with tourism and construction, leading to a mismatch in skills supply and demand. Despite the high levels of growth and labor market conditions in public investments, tourism, fisheries and non-tradable tourism related activities, important challenges remain for young Maldivians. These relate to (i) the need for greater inclusion and productive employment for youth, especially for those who cannot rely on public sector jobs (because of a sharp reduction of public sector employment) or who are from the most vulnerable segments of the population; and (ii) an increasing reliance on foreign labor in important sectors such as tourism and construction services and limited opportunities for women.

The Government of Maldives (GoM) is implementing the "Maldives: Enhancing Employability and Resilience of Youth (MEERY)" Project. The project is funded by the World Bank. The objective of the project is to improve the relevance of technical and vocational skills and foster entrepreneurship to promote youth employment in priority sectors. The project is being administered by the Ministry of Higher Education (MoHE), with a Project Steering Committee that is co-chaired by the MoHE and the Ministry of Economic Development.

The project comprises three components and a Contingent Emergency Component. The three primary components are;

Component 1: Fostering skills development and entrepreneurship in priority sectors (Tourism & Construction and ICT-related Services Sectors through four sub-components:

- 1.1: Labor-market assessment and analysis for demand driven skills identification
- 1.2: Revision of Skills Development (TVET and Entrepreneurship) Curriculum
- 1.3: Face-to-Face Skills Delivery.

1.4: Support for Entrepreneurship Development.

Component 2: Promoting entrepreneurship and employment through skills Development and *e*Learning Strategy through three sub-components:

- 2.1: Strategy Development, Strengthening and Diversifying skills development programs.
- 2.2: IT infrastructure for skills development and jobs platform.
- 2.3: Career hubs for education-industry linkages.

Component 3: Project Coordination, Monitoring and Evaluation

2. Introduction

The MEERY project seeks to engage a qualified and experienced architectural firm to design and prepare the detailed drawings, technical specifications, BOQs and the supervision of the refurbishments of four Polytechnic campuses.

Maldives Polytechnic has its campuses in K. Male', S. Hithadhoo, R. Alifushi and GA. Villingili,

3. Objective of the Assignment

- To review and advise the PMU/Polytechnics of potential spaces that could be allocated for projects involving renovation and rehabilitation.
- To assist the polytechnics to bring about changes to the infrastructure of Maldives Polytechnic campuses where necessary.
- To carry out survey of all 4 Polytechnic campuses and prepare detail drawings and BOQ of all required work.
- To supervise all refurbishment works carried out in the 4 campuses.
- To ensure high standards of quality assurance in the execution of project and completion of assignment within stipulated time period.
- To ensure that the contractors comply with the drawings and technical specifications.

4. Scope of Work

The consultancy firm will work in two phases. With guidance from Maldives Polytechnic, the firm will first conduct the initial designing of the campuses. After the designs and drawings are approved, a contractor will be selected (under a separate TORs) to conduct the refurbishment work (according to the drawings, specifications, BOQ etc.). The second phase for the firm is to supervise the work of the selected contractor in carrying out the work. The firm will be responsible to guide, supervise and consult the contractors to complete the work in accordance with the approved architectural plans.

Design Component:

• Carry out survey of all 4 Polytechnic campuses to analyze and obtain the needs requirements for infrastructure refurbishment.

- Conduct the Environmental and Social Screening activities along with the survey. The relevant documents will be provided by MEERY Project.
- Plan the redesigning, create detail drawings, technical specification, BOQs and other relevant documents for the refurbishment of the 4 campus infrastructures after the detailed survey.
- Consult with the management of Maldives Polytechnic and finalize all plans.

Supervision Component: The Consultant will be responsible for

- Supervising and consulting on all refurbishment works on the 4 campuses with the selected contractor until completion.
- Supervising all refurbishment works done in atoll campuses. Consultant will ensure the works carried out by the contractor is within the agreed standards and the agreed plans are followed to maintain the quality.
- Making all the necessary decisions with the input from Maldives Polytechnic for the successful and timely implementation of projects.
- Undertaking a review of the completed works to ensure that the works are done according to the plan and to identify any omissions, which compromise the completeness or consistency of the design.
- Ensuring that the final review is carried out immediately after the work is concluded.
- Following the review, for preparing a report on this review which sets out all findings and gives approval to the work.

5. Project Deliverables:

- Submission of a workplan (including approach and timeline) for the assignment 10 days after contract signing.
- Submission of detailed survey report including the environmental and social screening component. (Should include photographs)
- Submission and acceptance of proposed detail documents:
 - i. Full-fledged detail drawings (including AutoCAD files), technical specifications, BOQ for the 4 campuses
- Supervision and consultation of all refurbishment works until completion.
- Review report after completion of all works.

6. Qualifications/Required Profile of the firm

Applications are expected from suitably qualified firm satisfying the following requirement below:

- Successfully completed 5 projects in the development of architectural drawings within the last 3 years.
- Successfully completed 5 projects in the supervision of architectural works within the last 5 years.
- 5 years of experience in the field of architecture.

7. Key Staff:

Application from the suitable qualified firm must include the minimum of two key staff meeting the following requirement:

#	Position	Required No.	Qualification	Experience
1.	Team Leader	1	 Masters'/Bachelor' s Degree in Architecture, Architectural Designing, Building and Construction, or any other relevant field. 	 5 years of experience in Architecture, or any other relevant field. 2 years of experience in Architecture, Architectural Designing, Building and Construction with hands-on experiences in designing and preparing need-based architectural drawings.
2.	Civil Engineer	1	 Bachelors' Degree or above in Architecture, Architectural Designing, Building and Construction, or any other relevant field. 	• 2 years of experience in a related field.

8. Timeline

The duration of this assignment shall be **5 months.**

9. Reporting

Consultant will work at their own workplace, however, will visit polytechnic campuses when necessary and the consultant must attend all relevant meetings arranged by the Maldives Polytechnic, Ministry of Higher Education.

10. Duty of Care

- The Firm will be responsible for the safety and well-being of their personnel and Third Parties affected by their activities during this assignment, including appropriate security arrangements. They will also be responsible for the provision of suitable security arrangements for their domestic and business property.
- The MEERY Project will share available information with awardees on security status and developments in Maldives where appropriate.
- The Firm will be responsible for ensuring appropriate safety and security briefings for all their personnel working under the MEERY Project and ensuring that their expatriate personnel are registered.

11. Confidentiality, Ethics and Conflict of Interest:

The selected Consultant undertakes to comply with the World Bank's rules with regard to corrupt and fraudulent practices, conflict of interest and confidentially. The Consultant shall maintain confidentially on all sensitive information obtained during the assignment and shall not publish wholly or in part the findings or such information, without prior written consent by the Client. Any draft documents produced by the consultant will be discussed and cleared with the Client before their final issue.