



REQUEST FOR EXPRESSION OF INTEREST

Ministry of Housing and Infrastructure
Republic of Maldives

Reference: (IUL) 138-PIS2/138/2016/121

Date: 23rd August 2016

Services Engineer (International/ Local) - King Salman Mosque Project

Due to insufficient number of applicants for the announcement (IUL) 138-PIS1/138/2016/75, the announcement has been nullified and applications have been reopened.

1. The Government of Maldives have received a grant aid from Kingdom of Saudi Arabia to build a Mosque in capital Male' and intends to apply part of the proceeds to eligible payments under the contract for establishment of Project Management Unit (PMU) for the construction of the mosque.
2. The Ministry of Housing and Infrastructure on behalf of the GOM now invites interested eligible individuals to submit Expression of Interest for the post of **Services Engineer**. The services engineer is to work as a member of the technical team to support design and site activities to provide MEP solutions during the project implementation.
3. Interested persons must obtain more detailed Terms of Reference (TOR) at the address below. Expressions of Interest must contain their Curriculum Vitae (CV) and other related documents that demonstrates that they are qualified to perform the services required under the TOR (description of similar assignments and experience in similar conditions, familiarity with appropriate skills, etc)
4. Successful candidate will be paid an all-inclusive monthly fee of USD 2,200 or equivalent in Maldivian Rufiyaa.
5. Successful candidates will be required to work on a full-time basis for the Project Management Unit (PMU) and must be based at the Ministry of Housing and Infrastructure.
6. Interested individual experts must deliver their applications to the following address before **14:00 hours on 22nd September 2016 via regular mail or e-mail.**

Mr. Mohamed Mahid Shareef
Permanent Secretary
Ministry of Housing & Infrastructure,
Ameenee Magu,
Male' 20329, Republic of Maldives
Tel: 960 3004300
Fax: 960 3004301 E-mail: engineering@housing.gov.mv
Website: www.housing.gov.mv



Republic of Maldives
Ministry of Housing and Infrastructure

Terms of Reference for Services Engineer for King Salman Mosque Project

1. BACKGROUND

Maldives is an archipelago of 1,190 low lying coral islands in the Indian Ocean stretching 860 km with a population of approximately 300,000 distributed over 196 islands. The land area, which covers about 26 geographic atolls, is grouped into 19 administrative atolls and two cities. About 60 % of the inhabited islands have a population of less than 1,000 people; one –third of the inhabited islands have a population of less than 500.

King Salman Mosque is to be built on the occasion of 50th Independence Day of Maldives. The mosque to be built by the grant of the Kingdom of Saudi Arabia will be constructed at the carnival area of Male'. With capacity of more than 6,000 people to pray, the mosque was named after the King of Saudi Arabia, Salman Bin Abdulaziz Al Saud due to his generous aid given.

The mosque floor area of 142,716 square feet will consist of a library, class rooms, meeting rooms and a conference hall. The library will be more than 11,900 square feet with the Centre for Holy Quran. The project would also consist of a parking area of more than 44,190 square feet for the welfare of citizens who visits to the mosque.

2. LOCATION OF THE PROJECT

The project would be located in Male' Maldives

3. IMPLEMENTING AGENCY

On behalf of the Government of Maldives, the Ministry of Housing and Infrastructure (MHI) will act as the Implementing Agency for the project.

4. THE EXPERT REQUIRED

4.1 Services Engineer (1 Nos)

The services engineer is to work as a member of the technical team to support design and site activities to provide MEP solutions during the project implementation.

4.1.1 Qualifications;

The candidate should have a Bachelor's Degree in Mechanical, Plumbing or Electrical Engineering or equivalent, with 5 years of industry experience. Should have extensive knowledge and experience in planning, design and construction of buildings of similar scale.

4.1.2 His/her responsibilities shall include but not be limited to:

- 4.1.2.1 Serve as a professional services engineer, performing design duties in support of the project
- 4.1.2.2 Should be able to review, validate and design mechanical, plumbing and electrical installations and provide solutions to problems including ventilation, piping systems, equipment and components, and other MEP devices and systems technology.
- 4.1.2.3 Ensure codes concerning health, safety, and the environment are strictly adhered to in the design, and construction of real property facilities
- 4.1.2.4 To provide technical expertise for validation and coordination and acceptance on mechanical, electrical, plumbing systems and any other related for the assignment.
- 4.1.2.5 Ensure designs are consistent with project technical requirements, codes, standards, and estimates.
- 4.1.2.6 Review technical drawings and other contractor submittals for compliance with construction and conduct field inspections
- 4.1.2.7 Produce operational and maintenance plans for servicing and maintaining equipment
- 4.1.2.8 Applies knowledge of other disciplines to determine coordination required to ensure all design considerations have been addressed
- 4.1.2.9 To work closely with project manager and engineers to meet project deadline
- 4.1.2.10 To oversee the preparation of the as built drawing of the contractor.

It is not the intention of this document to completely specify all detailed services required during engineering, procurement and construction phases of the project, however any additional services which are not specifically mentioned here, but which are required to complete the project in every respect and in accordance with the intent, technical specification for safe use and guaranteed performance, shall be deemed to be covered under the scope of work.

A formal agreement will be formed between the client and the candidate. However, the Client reserves the right to terminate the Agreement, if the consultant's performance is not found to be of acceptable quality and award remainder of the works to another party.

4.1.3 Reporting Obligations

4.1.3.1 The Services engineer will report directly to the PM throughout the duration of the contract unless otherwise advised by the Employer.

4.1.3.2 The Services Engineer is required to report to work in official attire.

5. PROJECT DURATION

5.1 The estimated duration of this consultancy is 24 calendar months with option of renewing the contract as per project needs and contracted staff's performance

6 SERVICES AND FACILITIES TO BE PROVIDED BY IMPLEMENTATION AGENCY

6.1 Furnish all available and related data, maps and information required for the execution of the services.

6.2 Assign counterpart personnel for the purpose of liaison with other Government agencies.

6.3 Leave Entitlement

6.3.1 All the national/public holidays that is observed by the Government of Maldives.

6.3.2 Annual leaves: 30 days leave per calendar year.

6.3.3 Any other absence or leave from input days apart from mentioned above will have deduction of 1/22 of the monthly salary per day.

CURRICULUM VITAE (CV) FOR PROPOSED INTERNATIONAL OR NATIONAL EXPERTS

1. **Proposed Position:**
2. **Full Name of Expert:**
3. **Current Residential Address:**
Telephone No.:
Fax No.:
E-Mail Address:
4. **Date of Birth:** **Citizenship:**
5. **Education** [*Indicate college/university and other specialized education of expert, giving names of institutions, degrees obtained, and dates of obtainment*]:
.....
.....
6. **Membership in Professional Associations:**
7. **Other Trainings:**
8. **Countries of Work Experience:** [*Countries where expert has worked in the last ten years*]:
.....
9. **Languages** [*For each language indicate proficiency: good, fair, or poor in speaking, reading, and writing*]:
.....

10. Employment Record [Starting with present position, list in reverse order every employment held by expert since graduation, giving for each employment: dates of employment, name of employing organization, positions held.]:

From [Year]: To [Year]:

Employer:

Positions held:

From [Year]: To [Year]:

Employer:

Positions held:

From [Year]: To [Year]:

Employer:

Positions held:

From [Year]: To [Year]:

Employer:

Positions held:

From [Year]: To [Year]:

Employer:

Positions held:

From [Year]: To [Year]:

Employer:

Positions held:

(If additional fields are required, please attach a separate sheet in the above format.)

I understand that any willful misstatement described herein may lead to my disqualification or dismissal, if engaged.

Signature of expert

Date: _____
(Day/Month/Year)