



## Qualification of Bidders

The bid document shall comprise the following information in the given format and order, which MWSC shall use to determine whether the Bidder possesses relevant experience, technical capacity to undertake the project works and to complete successfully in accordance to the bid. Any bid did not accompany the following in the given **format and order** shall be rejected by the Employer as non-responsive.

- Bid form. Must be filled stamped and signed. Amount stated in the bid document should be exclusive of GST and should tally with the amount stated in the BOQ.
- Bid Security
- MIRA tax clearance (within 06 months). Must be clear.
- MNPHI Contractors Registration Certificate
  - To be eligible the bidder shall have a valid minimum registered qualification of GC01 or GC02 grade 06 at National Contractors Registration of Ministry of National Planning and Infrastructure. Bidder shall submit National Contractor registration certificate with a minimum qualification of GCO1 grade 06.
- Business Registration Certificate at Economic Ministry
- GST Registration
- Priced BOQ. Must be filled and complete. BOQ should not be altered. Bidder's rates should not be more than two decimals.
- Work schedule. Should tally with the duration stated in Bid form
- Site Organization chart
- List of Key Personnel's proposed for the project in the given format "List of Key Personnel's" under Section-V Sample forms.

Bidders shall have the following key minimum key personnel's.

  - Site Supervisor and Site Engineer with Diploma in Civil Engineering or related program professional having one year experience OR
  - Engineer with a Bachelor's Degree in Civil Engineering with minimum 3 years of experience
- List of Skilled & Unskilled workforce proposed for execution of the works in the given format "List of Skilled & Unskilled workforce" under Section-V Sample forms.
- List of Machineries and Equipment proposed for the project in the given format "List of Machineries and Equipment" under Section-V Sample forms.
- Experience – Part 1 list of Similar Projects completed over last five years in the given format "Form of Experience" under Section-V Sample forms.
- Experience – Part 2 list of Ongoing MWSC Projects in the given format "Form of Experience" under Section-V Sample forms. (Applicable for bidders with ongoing contract commitments with MWSC)

## Scope of Works

### 1. Location of the Works

The site for the works proposed under this contract is the Island of K. Thilafushi. The location of the facility is shown in the drawings.

### 2. Description of the Works

As part of the efforts to maintain water security in Thilafushi and the region, MWSC is planning to increase the water storage capacity Thilafushi by installing one water storage tanks together with additional facilities. The scope of works for the project includes the construction of tank foundations only.

The detailed scope of works are as follows:

1. Site Mobilization and management (inclusive of sign boards, safety and health requirements, clean up, preparation of shop drawings and as built drawings)
2. Construction of Tank Foundation
  - 2.1. Compaction for the tank foundation using approved materials including testing for compaction levels.
  - 2.2. Erect formwork to the specified dimensions
  - 2.3. Reinforced concrete works of 600 mm thickness raft foundation for the tank as per BOQ, design drawings for a minimum compressive strength of 32 MPa. Admixtures for waterproofing is to be used.
  - 2.4. Install reinforcing steel bar in the foundation, with adequate cover and proper spacers to maintain bar spacing and alignment as per drawings.
  - 2.5. Place concrete evenly into the formwork, avoiding segregation and honeycombing. Finish the surface to the specified tolerance and slope.
  - 2.6. Protect the foundation from rapid moisture loss during curing.
  - 2.7. Painting and finishing works as per BOQ and technical specifications.
3. Boundary wall construction
  - 3.1. Excavate trenches for the wall foundation to the required depth and width and place formwork.
  - 3.2. Pour concrete for the foundation, maintaining proper reinforcement and compaction as per drawings
  - 3.3. Construct the wall using the specified materials, ensuring proper alignment and leveling. Use approved construction methods as per specifications.
  - 3.4. RC works for the columns including formwork, reinforcement and concreting as per specified drawings.
  - 3.5. Finish the wall surface as specified in the specifications, including plastering and painting.

**Note:**

1. The contractor is responsible for any damage to the existing building property during construction. The contractor shall indemnify the respective party against all losses or claims.
2. All tests should be carried out according to specification. All the testing equipment should be arranged by the contractor.
3. Water and electricity are to be arranged by the contractor.
4. All the items on the bills are for supply and construction unless otherwise specified.
5. All measurements are to be checked at the site before detail design and fabrication.
6. Approval for all the materials shall be taken from MWSC before commencing any work
7. Upon completion, provide as-built drawings and documentation to the project engineer within 14 days.

**Summary of such evaluation criteria with weights**

#	Criteria	Weighting %
1	Price	70%
2	Duration	30%