



## 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 **(06 months prior to the bid submission deadline). Must be clear.**
- MNPHI Contractors Registration Certificate
  - To be eligible the bidder shall have a valid minimum registered qualification of GC01 or GC02 grade 07 at National Contractors Registration of Ministry of National Planning and Infrastructure. Bidder shall submit National Contractor registration certificate with a minimum qualification of GCO2 grade 07.
- 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 with Diploma in building technology related program having one-year experience or Site Supervisor having field experience of minimum 2 years
- 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. Maafushi**.

### 2. Description of the Works.

#### **SEWER NETWORK**

- Excavation and modification of existing sewer line and dewatering. .
- Installation of re-designed sewerage network pipes as per specifications, BOQ & detail drawing.
- Laying of OD 160mm Sewerage network connection lines along both sides of road and connection to HDPE manholes as per specifications, BOQ & detail drawing.
- Laying of pumping main lines as per specifications, BOQ & detail drawing.
- Modification of OD 425 mm HDPE manholes as per specifications, BOQ & detail drawing.
- Leak testing and cleaning of sewer pipe lines, pumping main lines, manholes and inspection chambers.
- Installation of TPS as per drawings, BOQ and MWSC specifications.
- Modification of main pump station as per drawings, BOQ and MWSC specifications.
- Backfilling including laying of warning tape.

#### **WATER NETWORK**

- Excavating including dewatering.
- Installation of re-designed water network pipes as per specifications, BOQ & detail drawing.
- Laying of OD 160mm Water network connection lines along both sides of road and connection to water main lines as per specifications, BOQ & detail drawing.
- Leak testing and cleaning of water pipelines
- Backfilling and reinstatement including laying of warning tape.

#### **Note:**

1. All pipes, fittings, plastic manholes, inspection chambers, cast iron manhole covers and frames will be provided by the Employer.
2. Contractor should arrange the transportation of materials within the Island at his own expenses. The contractor should take responsibility of the materials that are taken out of the Site to work area and its safety.
3. Item rate shall include for all scaffolding works, shoring and as such as required for laying of the pipe.

4. The contractor is responsible for any damages to the cables and equipment such as panel boards, other utility service lines, surrounding structures, etc. during the pipe laying. The contractor shall indemnify the respective party against all losses or claims.
5. Contractor shall supply the 'as-built' drawing within 15days after completion date.
6. Leak test should be carried out according to specification. All the testing equipment should be arranged by contractor.
7. All the items on the bills are for supplying and construction unless otherwise specified.
8. Contractor should arrange storage facilities for the materials supplied provided by the Employer at MWSC Male' storage area. The contractor should arrange transportation of materials with in the island at his own expenses. The contractor should take responsibility of the materials that are taken out of the Site to work area and its safety.
9. Rate shall include for dewatering and disposal of water according site condition/away from existing building areas.
10. Contractor shall clear the site of excavation if required (including bushes and tree cutting). MWSC will pay for compensation for the trees to the required authority if needed.
11. Excavations should be done with safety measures like proper care and shoring for the houses and its boundaries. Contractor should be responsible for proper safeguard to the nearby houses.
12. The contractor is responsible for any damages to the cables and equipment such as panel boards, other utility service lines, surrounding structures, etc. during the pipe laying. The contractor shall indemnify the respective party against all losses or claims.

**Summary of evaluation criteria with weights**

#	Criteria	Weighting %
1	Price	60%
2	Duration	20%
3	Resource Allocation	10%
4	Experience	10%