

## **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 not accompanied 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
- 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.
- 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 **B.Kendhoo & B.Dharavandhoo.** 

### 2. Description of the Works. (Proposed Design)

This is a Schedule of Rates Contract for the construction of outfall pipeline necessary to provide sewer reticulation and water supply scheme of the island's development.

The scope of works includes the construction of sea Outfall, bine reject line & pumping main in the land and sea along the seabed up to the deep sea beyond the reef as shown in the Drawings and as instructed by Engineer. These works include, but are not limited, the following.

- Confirm the profile of seabed based on the indicative profile provided.
- The contractor shall submit construction methodology with construction drawing based on confirmation of the profile of seabed and get approval from MWSC.
- Casting, and Fixing of the concrete anchor blocks in the position at the given intervals in the sea as specified in the drawings, BOQ & Technical Specifications.
- Floating the outfall pipeline to the location, laying, fixing, and jointing outfall pipeline in the sea as specified in the drawings, BOQ & Technical Specifications.
- Provide progress photographs and video graphs as specified.
- Prepare and provide as built drawings as specified.
- Make all necessary arrangements, provide trainings, and take the Employer's representatives for the underwater final inspections of the sea outfall pipeline. The



contractor shall provide all the necessary dive gears to the Employer's representatives for final inspection.

All the required test to be done under the scope of works

#### Note:

- All pipes and fittings required for sea out fall pipeline will be provided by MWSC. However, transportation of these items from the storage area at B.Kendhoo & B.Dharavandhoo) to work site shall be carried out by the contractor at his own expenses.
- 2. All butt weld jointing of the sea outfall pipeline will be carried out by MWSC.
- Contractor shall arrange the electricity/Generator for butt welding works (5KV electric output)
- 4. Contractor shall supply the as-built drawing within fifteen days after completion date.
- 5. Contractor is responsible to find condition of the working site. MWSC can assist contractors to communicate with relevant authorities.
- 6. Cement for all structural works shall be Sulphate Resistant Portland Cement to BS4027:1996 unless specified otherwise. Contractor has to arrange SRC for the construction of anchor blocks works. The Contractor shall be responsible for the storage of materials.
- 7. Gasket thickness and SS rod:-
  - All pipe work shall be bedded on 4mm thick rubber gasket as per drawing and specification.
  - SS316 grade steel shall be used for all steel fixtures and fittings



# **Summary of evaluation criteria with weights**

#	Criteria	Weighting %
1	Price	60%
2	Duration	30%
3	Experience	10%