



وَعَلَىٰ سَرَّهُ مُسْكُنٌ لَّهُ بَرِّيٌّ بُوْحَرِيٌّ وَعَلَىٰ سَرَّهُ

Providing Labor and Equipment Services for the Construction of Sea Outfall at F. Nilandhoo

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 accompanied by 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.
- Form of Declaration of No Conflict of Interest & Ethical Conduct
- Bid Security
- MIRA tax clearance (within 06 months). Must be clear.
- MNPHI Contractors Registration Certificate
- Business Registration Certificate at Economic Ministry
- Company Business Information Sheet (Economic Ministry), Generated within 1 month from the Bid submission deadline
- 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
- Resource allocation proposed for the project in the given format "Resource allocation plan" under Section II - Sample Tendering Forms
- Experience – Part 1 list of Similar Projects completed over last five years in the given format "Form of Experience" under Section II - Sample Tendering Forms
- Experience – Part 2 list of Ongoing MWSC Projects in the given format "Form of Experience" under Section II - Sample Tendering 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 in the Island of **F. Nilandhoo**.

2. Description of the Works

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 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.

- a. Confirm the profile of the seabed based on the indicative profile provided.
- b. The contractor shall submit a construction methodology with a construction drawing based on confirmation of the profile of the seabed and get approval from MWSC.
- c. 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.
- d. Floating the outfall pipeline to the location, laying, fixing, and joining the outfall pipeline in the sea as specified in the drawings, BOQ & Technical Specifications.
- e. Provide progress photographs and video graphs as specified.
- f. Prepare and provide as-built drawings as specified.
- g. Make all necessary arrangements, provide training, and take the Employer's representatives for the underwater final inspections of the sea outfall pipeline. The contractor shall provide all the necessary diving gear to the Employer's representatives for final inspection.
- h. All the required tests are to be done under the scope of work

NOTE:

1. All pipes and fittings required for the sea outfall pipeline will be provided by MWSC.
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)
3. All SS316L Grade items required for the Sea Outfall will be provided by MWSC.
4. 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.
5. Excavations should be done with safety measures like proper care and shoring for the structures and their boundaries. The contractor should be responsible for proper safeguards for the nearby structures.
6. 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.
7. Contractor is responsible for finding the condition of the working site. MWSC can assist



contractors to communicate with relevant authorities.

8. Cement for all structural works shall be Sulphate Resistant Portland Cement to BS4027:1996 unless specified otherwise. Contractor shall arrange SRC, OPC, and other relevant materials for the construction works.
9. Contractor shall supply the 'as-built' drawing within 15 days after the completion date.
10. Contractor has to arrange water and electricity
11. 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
12. All the items on the bills are for supply and construction unless otherwise specified.

Summary of evaluation criteria with weights

Part - A

#	Criteria	Weighting %
1	Resource	Pass/Fail

Part - B

#	Criteria	Capability
1	Price	85%
2	Experience	10%
3	Local Preference	5%