**Section 3**

**Evaluation and Qualification Criteria**

**Contents**

[Section 3 - Evaluation and Qualification Criteria 2](#_Toc536514686)

[3.1 Evaluation 2](#_Toc536514687)

[3.1.1 Technical Evaluation 2](#_Toc536514688)

[3.1.2 Economic Evaluation 2](#_Toc536514689)

[3.1.3 Quantifiable Deviations and Omissions 2](#_Toc536514690)

[3.1.4 Time Schedule 2](#_Toc536514691)

[3.1.5 Operating and Maintenance Costs 3](#_Toc536514692)

[3.1.6 Work, services, facilities, etc., to be provided by the Employer 3](#_Toc536514693)

[3.1.7 Specific additional criteria 3](#_Toc536514694)

[3.2 Qualification 1](#_Toc536514695)

[3.2.1 Eligibility 1](#_Toc536514696)

[3.3.2 Pending Litigation 3](#_Toc536514697)

[Pending Litigation 3](#_Toc536514698)

[3.3.3 Historical financial performance 4](#_Toc536514699)

[Historical Financial Performance 4](#_Toc536514700)

[3.3.3 Experience 6](#_Toc536514701)

[(A) General Experience 6](#_Toc536514702)

[(B) Specific Experience 6](#_Toc536514703)

[3.3.4 Experience in Key Activities 7](#_Toc536514704)

[3.4 Key Personnels for Design and construction supervision 1](#_Toc536514705)

[3.5Key Equipment 2](#_Toc536514706)

# Section 3 - Evaluation and Qualification Criteria

This Section contains all the criteria that the Employer shall use to evaluate bids and qualify Bidders. In accordance with ITB 34 and ITB 39, no other methods, criteria and factors shall be used. The Bidder shall provide all the information requested in the forms included in Section 4 (A) (Bidding Forms).

## 3.1 Evaluation

### 3.1.1 Technical Evaluation

In addition to the criteria listed in ITB 34.1 (a) – (c) the following factors shall apply:

1. The bidder shall have constructed at least one water supply or sewerage system in the last 10 years. The project should be under successful operation at least for last one year up to the date of bid submission.
2. Work order and completion certificate shall be enclosed with the bid to substantiate above works. The completion certificate should be signed by the competent authority.
3. Non-compliance with equipment and personnel requirements described in Section V (Employer’s Requirements) shall not normally be a ground for bid rejection and such non-compliance will be subject to clarification during bid evaluation and rectification prior to contract award.

### 3.1.2 Economic Evaluation

Any adjustments in price that result from the procedures outlined below shall be added, for purposes of comparative evaluation only, to arrive at an “Evaluated Bid Price.” Bid prices quoted by bidders shall remain unaltered.

### 3.1.3 Quantifiable Deviations and Omissions

Deviations if any from the contractual obligations shall be furnished by the bidder in schedule of technical deviations. The contractor shall also undertake that there are no deviations in his bid except for those mentioned in schedule of technical deviations. The deviations shall be only when otherwise it is not possible. The additional price, if any, given by the bidder for withdrawing deviations in its bid will be added to bid price for economic evaluation.

Quantifiable Deviations and Omissions from the contractual obligations:

The evaluation shall be based on the evaluated cost of fulfilling the contract in compliance with all contractual obligations under this bidding document. The Employer will assess the cost of such a deviation for the purpose of ensuring fair comparison of bids.

### 3.1.4 Time Schedule

Time to complete the plant and services from the effective date specified in Appendix to tender in Section 8 inclusive of monsoon. Bidders are not eligible for Early Completion Bonuses.

### 3.1.5 Operating and Maintenance Costs (DELETED)

The bidder is required to quote for Operation and Maintenance of the plant for a period of **one year** aftersuccessful commissioning of all the equipment and on completion of trial run period and successful handing over to the Employer. The cost quoted by the bidder for Operation and Maintenance will be considered for evaluation.

### 3.1.6 Work, services, facilities, etc., to be provided by the Employer

Not applicable as no works, services, facilities etc. will be provided by the Employer.

### 3.1.7 Specific additional criteria

## 3.2 Qualification

### 3.2.1 Eligibility

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Criteria | Compliance Requirements | | | | Documents |
| **Requirement** | **Single Entity** | **Joint Venture** | | | **Submission Requirements** |
| **All Partners Combined** | **Each Partner** | **At Least One Partner** |
| Nationality | | | | | |
| Nationality in accordance with ITB Sub-Clause 4.1. | must meet requirement | must meet requirement | must meet requirement | Not applicable | Forms: ELI - 1; ELI - 2 with attachments |
| Conflict of Interest | | | | | |
| No conflicts of interest in accordance with ITB Sub-Clause 4.2. | must meet requirement | must meet requirement | must meet requirement | Not applicable | Application Submission Sheet |
| Government-owned Entity | | | | | |
| Bidder required to meet conditions of ITB Sub-Clause 4.4. | must meet requirement | must meet requirement | must meet requirement | Not applicable | Forms ELI - 1; ELI - 2 with attachments |
| UN Eligibility | | | | | |
| Not having been excluded by an act of compliance with UN Security Council resolution in accordance with ITB Sub-Clause 4.6. | must meet requirement | must meet requirement | must meet requirement | Not applicable | Application Submission Sheet |

### 3.3.2 Pending Litigation

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Criteria | Compliance Requirements | | | | Documents |
| Requirement | Single Entity | Joint Venture | | | Submission Requirements |
| All Partners Combined | Each Partner | One Partner |
| Pending Litigation | | | | | |
| All pending litigation shall be treated as resolved against the Bidder and so shall in total not represent more than **Fifty percent** of the Bidder’s net worth. | must meet requirement by itself or as partner to past or existing JV | Not applicable | must meet requirement by itself or as partner to past or existing JV | Not applicable | Form LIT – 1 |

### 3.3.3 Historical financial performance

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Criteria | Compliance Requirements | | | | Documents |
| Requirement | Single Entity | Joint Venture | | | Submission Requirements |
| All Partners Combined | Each Partner | One Partner |
| Historical Financial Performance | | | | | |
| Submission of audited balance sheets and income statements or, if not required by the law of the Bidder’s country, other financial statements acceptable to the Employer, for the last **3 (Three) years ending 31st December, 2017** to demonstrate the current soundness of the Bidders financial position and its prospective long-term profitability. As a minimum, an Applicant’s net worth calculated as the difference between total assets and total liabilities should be positive. | must meet requirement | Not applicable | must meet requirement | Not applicable | Form FIN - 1 with attachments |
| Average Annual Turnover | | | | | |
| Minimum average annual turnover of **MVR 15 Million only** calculated as total certified payments received for contracts in progress or completed, within the last **3 (Three) years ending 31st December, 2017**. | must meet requirement | must meet requirement | must meet 10 % of the requirement | must meet 50 % of the requirement | Form FIN – 2 |
|
|
| Financial Resources | | | | | |
| Using Forms FIN – 3 and FIN - 4 in Section 4 (A) (Bidding Forms) the Bidder must demonstrate access to, or availability of, financial resources such as liquid assets, unencumbered real assets, lines of credit, and other financial means, other than any contractual advance payments to meet:(1) the following cash-flow requirement, MVR 30 Million (Thirty Million Maldivian Rufiyaa) | must meet requirement | must meet requirement | must meet 25% of the requirement | must meet 40% of the requirement | Form FIN – 3 |

### 3.3.3 Experience

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Criteria | Compliance Requirements | | | | Documents |
| Requirement | Single Entity | Joint Venture | | | Submission Requirements |
| All Partners Combined | Each Partner | One Partner |
| General Experience | | | | | |
| Experience under contracts in the role of contractor, subcontractor, or management contractor for at least the last **5 (Five)** years prior to the applications submission deadline. | must meet requirement | not applicable | must meet requirement | Not applicable | Form EXP – 1 |
| Specific Experience | | | | | |
| The Bidder has participated as contractor, management contractor, or subcontractor, in at least. **TWO Water supply/Sewerage** contract within the last **Ten years**, with a value of at least MVR **20 Million (Twenty Million Maldivian Rufiyaa)** that have been successfully or are substantially completed and that are similar to the proposed system and services. The similarity shall be based on the physical size and environment, complexity, methods, technology or other characteristics as described in Section 7 (Employer’s Requirements) | must meet requirement | must meet requirement | not applicable | Not applicable | Form EXP - 2(a) |

### 3.3.4 Experience in Key Activities

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Criteria | Compliance Requirements | | | | Documents |
| Requirement | Single Entity | Joint Venture | | | Submission Requirements |
| All Partners Combined | Each Partner | One Partner |
| For the above or other contracts executed during the period stipulated in 3.3.3(a) above, a minimum experience in the following key activities: | must meet | must meet | not applicable | not applicable | Form EXP - 2(b) |
| all requirements | all requirements |
| 1. Pipe laying (Water supply/ Sewerage) - at least 2 km pipe laying  2. RO Plant Construction - at least 25 CBM capacity  3. Pump Stations construction - at least 1 no.'s | must meet all requirements | must meet all requirements |  |  |  |

## 3.4 Key Personnels for Design and construction supervision

The Bidder must demonstrate that it has the personnel for the key positions that meet the following requirements:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No. | Position | | No(s) | Total Work Experience [years] | Experience In Similar Work [years] |
| 1 | Project Manager (master’s in project management/Engineering or related field) having reasonably good experience in engineering projects management. | | 1 | 8 | 5 (Experience in similar works is not mandatory) |
|  | | **Design Team** | | | |
| 2 | Water Supply and sanitation System Design Engineer (Degree in civil engineering/Environmental engineering or relevant field with good engineering knowledge of design of Water Supply and sanitation system and additional knowledge of Reverse Osmosis Plant design of islands | | 1 | 5 | 3 |
| 3 | Electro-mechanical Design Engineer (Degree in electrical/mechanical engineering with good engineering knowledge of design of electrical and mechanical works together and additional knowledge in Atomization works of Reverse Osmosis Plant in the island Pump stations etc. | | 1 | 5 | 3 |
| 4 | Surveyor (Diploma in land surveying or related field. | | 2 | 5 | 3 |
| 5 | EIA Specialist | | 1 | 5 | 3 |
|  | | **Construction Supervision Team** | | | |
| 3 | Resident Engineer (Civil/) having degree in Civil Engineering or related field) with good background of construction supervision of water Sanitation works in islands. | | 4 | 3 | 2 |
| 4 | Assistant Resident Engineer (Civil/Water/Environmental) | | 4 | 3 | 2 |

The Bidder shall provide details of the proposed personnel and their experience records in the relevant Information Forms included (PER – 1 & PER-2) in Section 4 (C) (Bidding Forms) – Technical Proposal.

## 3.5 Key Equipment

The Bidder must demonstrate that it has accessibility for the key equipment listed hereafter: (For each Island)

|  |  |  |
| --- | --- | --- |
| No. | Equipment Type | Min. Number Required |
|  | Pipe Trenching Equipment (land) | 4 set |
|  | Pipe Trenching Equipment | 4 Set |
|  | Dumper Trucks | 4 No |
|  | Welding Equipment | 4 Set |
|  | Steel Shuttering | 250 sq. meters |
|  | Vibrator | 2 Nos |
|  | Excavator (back Hoe) | 8 No. |
|  | Survey Equipment (Total Station, dumpy level etc.) | 4 set. |
|  | Measuring Tapes, etc. | 4 set |
|  | Concrete Mixer | 4 No. |
|  | Compactor | 4 No. |
|  | Two wheel Tractor | 4 No. |
|  | Electricity generating diesel set | 4 No |
|  | Buttwelding/Electrofusion welding Equipment | 4 Sets |

The Bidder shall provide further details of proposed items of equipment using the relevant Form in Section 4 (C) (Bidding Forms) - Technical Proposal.