

# **Ministry of Climate Change, Environment and Energy**Republic of Maldives

## **BIDDING DOCUMENT**

# For Request for Bids

(IUL)438-ENV/438/2023/540

Supply, Installation, Commissioning and Maintenance of a Continuous Ambient Air Quality Monitoring Station (CAAQMS)

#### under the

"Integrated, Sustainable and Low Emission Transport in the Maldives Project"

**Issued on:** 12<sup>th</sup> December 2023

Issued By: Integrated, Sustainable and Low Emission Transport in the Maldives Project Management Unit

#### SCHEDULE OF CRITICAL DATES

ACTIVITY	ACTION DATE
Advertised Date	12 <sup>th</sup> December 2023
Pre-bid Meeting	1000hrs 21st December 2023
Bid Clarification Deadline	1200hrs 20 <sup>th</sup> December 2023
Deadline to submit proposals	1000hrs 28 <sup>th</sup> December 2023

## SUBMISSION REQUIREMENTS

The following related documents shall be submitted for the bids to be considered sufficiently responsive.

Applicants should submit their proposals containing the following documents and applicable Technical Proposal – Standard Forms and Financial Proposal – Standard Formsunder **SECTION IV: BIDDING FORMS.** 

## a) Technical Proposal – Standard forms

- 1. Letter of Tender
- 2. Company profile
- 3. ELI Form 1.1: Tenderer Information Form
- 4. ELI Form 1.2: Tenderer's JV Members Information Form (N/A)
- 5. EXP Form 3.1: General Experience
- 6. EXP Form -3.2: Specific Experience of Contracts of Similar Nature
- 7. Security (Tender Bond)
- 8. Tender-Securing Declaration
- 9. Copy of company registration certificate
- 10. Work reference letters
- 11. Copy of GST Registration certificate issued by MIRA (Maldives Inland Revenue Authority)
- 12. Tax payer registration Certificate / Notification Copy

### b) Financial Proposal – Standard Forms

- 11. FIN Form 2.1: Financial Situation
- **12**. FIN Form − 2.2: Average Annual Turnover
- 13. FIN Form -2.3: Financial Resources
- 14. Financial statements of the business for the year 2022, 2021 and 2020
- 15. Business entities that have not completed one year (from the date of business registration to date of bid announcement) are required to submit the bank statement of the business's bank account. (Bank statement should be from the date of account opening to date of bid announcement)
- 16. Price Schedule Form (Price Bid Format)
- 17. List of Goods and Delivery Schedule

Note 02: If bidder fails to submit any of the above applicable listed documents, their proposalmay not be considered for further evaluation.

Note 03: After the evaluation, highest scoring party will be notified to submit tax clearance report. Tender will be awarded upon submission of tax clearance report

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## PART 1 – TENDERING PROCEDURES

## SECTION I. INSTRUCTIONS TO BIDDERS

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## A. General

## 1. Scope of Bid

- 1.1 The Procuring Entity **indicated in the Bid Data Sheet (BDS)** in Section II, issues these Tendering Documents for the supply of Goods and Related Services incidental thereto as specified in Section VI, Technical Specifications And Compliance Schedule. The name and procurement reference number of this Tendering Invitation are **specified in the BDS**. The name, identification, and number of lots are also **provided in the BDS**. Throughout this Tendering Document:
  - (a) The term "in writing" means communicated in written form (e.g. by mail, e-mail, fax) with proof of receipt;
  - (b) If the context so requires, "singular" means "plural" and vice versa; and
  - (c) "Day" means calendar day.

## 2. Source of Funds

- 2.1 The Procuring Entity has received funding from the Global Environment Facility (GEF) part of which has been allocated towards the acquisition of the goods for which this tenderhas been issued. The Procuring Entity intends to apply the allocated funds to eligible payments under a contract for Supply, Installation and Commissioning and Maintenance of Continuous Ambient Air Quality Monitoring Station (CAAQMS) as detailed in this Tender Document.
- 2.2 Payments will be made only at the request of the Procuring Entity in accordance with contract terms and conditions and in accordance with financial legislation in force.

## 3. Fraud and Corruption

- 3.1 It is the Government's policy to require that Procuring Entities, as well as Tenderers, suppliers, and contractors and their subcontractors, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the Government:
  - (a) defines, for the purposes of this provision, the terms set forth below as follows:
    - (i) "corrupt practice" is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence improperly theactions of another party;
    - (ii) "fraudulent practice" is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid anobligation;
    - (iii) "collusive practice" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
    - (iv) "coercive practice" is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party toinfluence improperly the actions of a party;
    - (v) "obstructive practice" is
      - (aa) deliberately destroying, falsifying, altering or

concealing of evidence material to the investigation or making false statements to investigators in order to materially impede a Government investigation into allegations of a corrupt, fraudulent, coercive orcollusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or

- (bb) acts intended to materially impede the exercise of the Government's inspection and audit rights provided for under sub-clause 3.1 (e) below.
- (b) will reject a proposal for award if it determines that the Tenderer recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for the contract in question;
- (c) will cancel in whole or in part the portion of the contract if it determines at any time that representatives of the Procuring Entity engaged in corrupt, fraudulent, collusive, or coercive practices during the procurement or the execution of that contract, without the Government having taken timely and appropriate action satisfactory to address such practices when they occur;
- (d) will suspend a firm or individual from participation in public procurement, bydeclaring it ineligible, either indefinitely or for a stated period of time, to be awarded a Government funded contract if it at any time determines that the firm has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for, or in executing, a Government funded contract; and
- (e) will have the right to require that a provision be included in tenderingdocuments and in contracts financed by the Government, requiring Tenderers, suppliers, and contractors and their subcontractors to permit the Governmentto inspect their accounts and records and other documents relating to the bid submission and contract performance and to have them audited by auditors appointed by the Government.
- 3.2 Furthermore, Tenderers shall be aware of the provision stated in Sub-Clause 34.1 (a) (iii) of the General Conditions of Contract.

## 4. Eligible Tenderers

4.1 A Bidder may be a firm that is a private entity, a state-owned enterprise or institution subject to ITB 4.6, or any combination of such entities in the form of a Joint Venture(JV) unless specified in the BDS under an existing agreement or with the intent to enterinto such an agreement supported by a letter of intent. In the case of a joint venture, allmembers shall be jointly and severally liable for the execution of the entire Contract inaccordance with the Contract terms. The JV shall nominate a Representative who shallhave the authority to conduct all business for and on behalf of any and all the

- members of the JV during the Bidding process and, in the event the JV is awarded the Contract, during contract execution. Unless specified **in the BDS**, there is no limit on the number of members in a JV.
- 4.2 A Tenderer, and all parties constituting the Tenderer, may have the nationality of any country, subject to the restrictions specified in Section V, Eligible Countries. A Tenderer shall be deemed to have the nationality of a country if the Tenderer is a citizen or is constituted, incorporated, or registered and operates in conformity with the provisions of the laws of that country. This criterion shall also apply to the determination of the nationality of proposed subcontractors or suppliers for anypart of the Contract including Related Services.
- 4.3 A Tenderer shall meet the following criteria to be eligible to participate in public procurement:
  - (a) have the legal capacity to enter into the contract;
  - (b) not be insolvent, in receivership, bankrupt or being wound up, its affairs not being administered by a court or a judicial officer, its business activities not beingsuspended and not the subject of legal proceedings for any of the foregoing;
  - (c) have fulfilled its obligations to pay taxes and social security contributions;
  - (d) not have been, and its directors or officers not have been, convicted of any criminal offence related to their professional conduct or the making of false statements or misrepresentations as to their qualifications to enter into a contract within a period of five years preceding the commencement of the procurement proceedings; and
  - (e) Not have a conflict of interest in relation to the procurement requirement in accordance with this Sub-Clause
- 4.4 All Tenderers found to have conflict of interest shall be disqualified. Tenderers may be considered to have a conflict of interest with one or more parties in this tendering process, if they:
  - (a) are or have been associated in the past, with a firm or any of its affiliates which have been engaged by the Procuring Entity to provide consulting services for the preparation of the design, specifications, and other documents be used for the procurement of the goods to be purchased under these Tendering Documents; or
  - (b) Submit more than one tender in this tendering process, except for alternative offers as stated under ITB Clause 13. However, this does not limit the participation of subcontractors in more than one tender;
- 4.5 A Tenderer that has been suspended from participation in public procurement by the Government in accordance with ITB Clause 3, at the date of contract award, shall not be eligible to be awarded a contract. The list of suspended firms is available at the electronic address specified in the BDS.
- 4.6 Government-owned enterprises in the Republic of Maldives shall be eligible onlyif they can establish that they (i) are legally and financially autonomous, (ii) operate under commercial law, and (iii) are not a dependent agency of the Procuring Entity.

4.7 Tenderers shall provide such evidence of their continued eligibility satisfactory to the Procuring Entity, as the Procuring Entity shall reasonably request.

## 5. Eligible Goods and Related Services

- 5.1 All the Goods and Related Services to be supplied under the Contract must have their origin in an eligible country, in accordance with Section V, Eligible Countries.
- 5.2 For purposes of this Clause, the term "goods" includes commodities, raw material, machinery, equipment, and industrial plants; and "related services" include services such as insurance, installation, training, and required maintenance.
- 5.3 The term "origin" means the country where the goods have been mined, grown, cultivated, produced, manufactured or processed; or, through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.

## **B.** Contents of Tendering Documents

## 6. Sections of Tendering Documents

6.1. The Tendering Documents consist of Parts 1, 2, and 3, which include all the Sections indicated below, and should be read in conjunction with any Addendum issued in accordance with ITB Clause 8.

## **PART 1** Tendering Procedures

- Section I. Instructions to Tenderers (ITT)
- Section II. Bid Data Sheet (BDS)
- Section III. Evaluation and Qualification Criteria
- Section IV. Tendering Forms
- Section V. Eligible Countries

## **PART 2 Supply Requirements**

• Section VI. Technical Specification and Compliance Schedule

### **PART 3 Contract**

- Section VII. General Conditions of Contract (GCC)
- Section VIII. Special Conditions of Contract (SCC)
- Section IX. Contract Forms
- 6.2 The Invitation for Tenders issued by the Procuring Entity is not part of the Tendering Documents.
- 6.3 The Procuring Entity is not responsible for the completeness of the Tendering Documents and their addendum, if these documents were not obtained directly from the source of the Procuring Entity and the bidders are requested to ensure completeness of the tender document and the addendums prior to the submission of the Tender.
- 6.4 The Tenderer is expected to examine all instructions, forms, terms, and specifications in the Tendering Documents. Failure to furnish all information

or documentation required by the Tendering Documents will result in the incompleteness of the tender and will be deemed as a non-responsive bid.

## 7. Clarification of Tendering Documents

7.1 A prospective Tenderer requiring any clarification of the Tendering Documents shall contact the Procuring Entity in writing through the email address **specified** in the BDS. The Procuring Entity will respond in writing through email to any requestfor clarification, provided that such request is received no later than Seven (7) days prior to the deadline for submission of tenders. The Procuring Entity shall forward copies of its response to all those who have registered in the Tendering Documents directly from it, including a description of the inquiry but without identifying its source. Should the Procuring Entity deem it necessary to amend the Tendering Documents as a result of a clarification, it shall do so following the procedure under ITB Clause 8 and ITB Sub-Clause 24.2.

## 8. Amendment of Tendering Documents

- 8.1 At any time prior to the deadline for submission of tenders, the Procuring Entity may amend the Tendering Documents by issuing addendum.
- 8.2 Any addendum issued shall be part of the Tendering Documents and shall be communicated in writing (through email) to all bidders who have registered with the Procuring Entity for this Tender.
- 8.3 To give prospective Tenderers reasonable time in which to take an addendum into account in preparing their tenders, the Procuring Entity may, at its discretion, extend the deadline for the submission of tenders, pursuant to ITB Sub-Clause 24.2

## C. Preparation of Tenders

## 9. Cost of Tendering

9.1 The Tenderer shall bear all costs associated with the preparation and submission of its tender, and the Procuring Entity shall not be responsible or liable for those costs, regardless of the conduct or outcome of the tendering process.

#### 10. Language of Tender

10.1 The Tender, as well as all correspondence and documents relating to the tender exchanged by the Tenderer and the Procuring Entity, shall be written in the language specified in the BDS. Supporting documents and printed literature that are part of the Tender may be in another language provided they are accompanied by an accurate translation of the relevant passages into the language specified in the BDS, in which case, for purposes of interpretation of the Tender, such translation shall govern.

## 11. Documents Comprising the Tender

- 11.1 The Tender shall comprise the following:
  - (a) Tender Submission Form and the applicable Price Schedules, in accordancewith ITB Clauses 12, 14, and 15;
  - (b) Tender Security or Tender-Securing Declaration, in accordance with ITB Clause 21, if required;
  - (c) Written confirmation authorizing the signatory of the Tender to commit the Tenderer, in accordance with ITB Clause 22;
  - (d) Documentary evidence in accordance with ITB Clause 16 establishing

- the Tenderer's eligibility to tender;
- (e) Documentary evidence in accordance with ITB Clause 17, that the Goods andRelated Services to be supplied by the Tenderer are of eligible origin;
- (f) Documentary evidence in accordance with ITB Clauses 18, that the Goods and Related Services conform to the Tendering Documents;
- (g) Documentary evidence in accordance with ITB Clause 19 establishing the Tenderer's qualifications to perform the contract if its tender is accepted; and
- (h) Any other document required in the BDS.

### 12. Tender Submission Form and Price Schedules

- 12.1 The Tenderer shall submit the Tender Submission Form using the form furnished in Section IV, Tendering Forms. This form must be completed without any alterations to its format, and no substitutes shall be accepted. All blank spaces shallbe filled in with the information requested.
- 12.2 The Tenderer shall submit the Price Schedules for Goods and Related Services.

#### 13. Alternative Tenders

13.1. Unless otherwise **specified in the BDS**, alternative tenders shall not be considered.

#### 14. Tender Prices and Discounts

- 14.1 The prices and discounts quoted by the Tenderer in the Tender Submission Formand in the Price Schedules shall conform to the requirements specified below.
- 14.2 All lots and items must be listed and priced separately in the Price Schedules.
- 14.3 The price to be quoted in the Tender Submission Form shall be the total price of the tender, excluding any discounts offered.
- 14.4 The Tenderer shall quote any unconditional discounts and indicate the method for their application in the Tender Submission Form.
- 14.5 The terms EXW, CIP, and other similar terms shall be governed by the rules prescribed in the current edition of Incoterms, published by The International Chamber of Commerce, as specified in the **BDS**.
- 14.6 Prices shall be quoted as specified in the Price Schedule Forms included in Section IV, Tendering Forms. In quoting prices, the Tenderer shall be free to use transportation through carriers registered in any eligible country, in accordance with Section V Eligible Countries. Similarly, the Tenderer may obtain insurance services from any eligible country in accordance with Section V Eligible Countries. Prices shall include the following costs and components:
  - (a) For Goods
    - (i) the price of the Goods shall be quoted for delivery to the final destination, installation and commissioning as required in the BDS quoted either:
      - a. CIP named place of destination, in the Republic of Maldives, or CIF named port of destination;
      - b. EXW (ex works, ex-factory, ex warehouse, ex showroom or off the shelf) including all customs duties and sales and other taxes already paid or payable;
    - (ii) the price for inland transportation, insurance, and other local services

- required to convey the Goods from the named place or port of destination to their final destination specified in the BDS:
- (iii) the custom duties and other import taxes to be paid on the Goods on entry in the Republic of Maldives if not already included in 14.6 (a)(i)b;
- (iv) any sales and other taxes due within the Republic of Maldives which will be payable on the Goods if not already included in 14.6(a)(iii).
- (v) Any rebate or mark-up of the local agent or representative according to their origin as appropriate, using the forms furnished in Section IV, Tendering Forms.
- (b) for Related Services, other than inland transportation and other services required to convey the Goods to their final destination, whenever such Related Services are specified in the Schedule of Requirements:
  - (i) The price of each item comprising the Related Services (inclusive of any applicable taxes).
- 14.7 Prices quoted by the Tenderer shall be fixed during the Tenderer's performance of the Contract and not subject to variation on any account, unless otherwise specified in the **BDS.** A Tender submitted with an adjustable price quotation shall be treated as non-responsive and shall be rejected, pursuant to ITT Clause 30. However, if in accordance with the **BDS**, prices quoted by the Tenderer shall be subject to adjustment during the performance of the Contract, a tender submitted with a fixed price quotation shall not be rejected, but the price adjustment shall be treated as zero.
- 14.8 If so indicated in ITB Sub-Clause 1.1, tenders are being invited for individual contracts (lots) or for any combination of contracts (packages). Unless otherwise indicated in the **BDS**, prices quoted shall correspond to 100% of the items specified for each lot and to 100% of the quantities specified for each item of a lot. Tenderers wishing to offer any price reduction (discount) for the award of more than one Contract shall specify the applicable price reduction in accordance with ITT Sub-Clause 14.4 provided the tenders for all lots are submitted and opened at the same time.

#### 15. Currencies of Tender

15.1 Unless otherwise specified in the BDS, the Tenderer shall quote entirely in Maldivian Rufiyaa.

#### 16. Documents Establishing the Eligibility of the Tenderer

16.1 To establish their eligibility in accordance with ITB Clause 4, Tenderers shall complete the Tender Submission Form, included in Section IV, Tender Submission Forms.

## 17. Documents Establishing the Eligibility of the Goods and Related Services

17.1 To establish the eligibility of the Goods and Related Services in accordance with ITB Clause 5, Tenderers shall complete the country of origin declarations in the Price Bid Format, included in Section IV, Tender Submission Forms.

## 18. Documents Establishing the Conformity of the Goods and Related Services

18.1 To establish the conformity of the Goods and Related Services to the Tendering Documents, the Tenderer shall furnish as part of its Tender the documentary

- evidence that the Goods conform to the technical specifications and standards specified in Section VI, Technical Specifications and Compliance Schedule.
- 18.2 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description of the essential technical and performance characteristics of the Goods and Related Services, demonstrating substantial responsiveness of the Goods and Related Services to the technical specification, and if applicable, a statement of deviations and exceptions to the provisions of the Technical Specifications and Compliance Schedule.
- 18.3 The Tenderer shall also furnish a list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods during the period **specified in the BDS** following commencement of the use of the goods by the Procuring Entity.
- 18.4 Standards for workmanship, process, material, and equipment, as well as references to brand names or catalogue numbers specified by the Procuring Entity in the Technical Specifications and Compliance Schedule, are intended to be descriptive only and not restrictive. The Tenderer may offer other standards of quality, brand names, and/or catalogue numbers, provided that it demonstrates, to the Procuring Entity's satisfaction, that the substitutions ensure substantial equivalence or are superior to those specified in the Technical Specifications and Compliance Schedule.

### 19. Documents Establishing the Qualifications of the Tenderer

- 19.1 The documentary evidence of the Tenderer's qualifications to perform the contract if its tender is accepted shall establish to the Procuring Entity's satisfaction that:
  - (a) if required in the BDS, a Tenderer that does not manufacture or produce the Goods it offers to supply shall submit the Manufacturer's Authorization using the form included in Section IV, Tendering Forms to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in the Republic of Maldives;
  - (b) if required in the BDS, in case of a Tenderer not doing business within the Republic of Maldives, the Tenderer is or will be (if awarded the contract) represented by an Agent in the Maldives equipped and able to carry out the Supplier's maintenance, repair and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications; and
  - (c) The Tenderer meets each of the qualification criterion specified in Section III, Evaluation and Qualification Criteria.

## 20. Period of Validity of Tenders

- 20.1. Tenders shall remain valid for the period **specified in the BDS** after the tender submission deadline date prescribed by the Procuring Entity. A tender valid for a shorter period shall be rejected by the Procuring Entity as non-responsive.
- 20.2. In exceptional circumstances, prior to the expiration of the tender validity period, the Procuring Entity may request Tenderers to extend the period of validity of their tenders. The request and the responses shall be made in writing. If a Tender Security is requested in accordance with ITB Clause 21, it shall also be extended for a corresponding period. A Tenderer may refuse the request without forfeiting its Tender Security. A Tenderer granting the request shall not be required or permitted to modify its tender, except as provided in

ITB Sub-Clause 20.3.

20.3. In the case of fixed price contracts, if the award is delayed by a period exceeding fifty-six (56) days beyond the expiry of the initial tender validity, the Contract priceshall be adjusted as specified in the request for extension. Tender evaluation shall be based on the Tender Price without taking into consideration the above correction.

## 21. Tender Security

- 21.1. The Tenderer shall furnish as part of its tender, a Tender Security or a Tender-Securing Declaration, as required, as specified in the BDS.
- 21.2. The Tender Security shall be in the amount specified in the BDS and denominated in Maldivian Rufiyaa or a freely convertible currency, and shall:
  - a) At the Tenderer's option, be in the form of either a bank guarantee from a banking institution, or a bond issued by a surety;
  - b) Be issued by a reputable institution selected by the Tenderer and located in any eligible country. If the institution issuing the bond is located outside theRepublic of Maldives, it shall have a correspondent financial institution located in the Republic of Maldives to make it enforceable.
  - c) Be substantially in accordance with one of the forms of Tender Security included in Section IV, Tendering Forms, or other form approved by the Procuring Entity prior to tender submission;
  - d) Be payable promptly upon written demand by the Procuring Entity in case the conditions listed in ITB Clause 21.5 are invoked;
  - e) Be submitted in its original form; copies will not be accepted;
  - f) Remain valid for a period of 28 days beyond the validity period of the tenders, as extended, if applicable, in accordance with ITB Clause 20.2;
- 21.3. If a Tender Security or a Tender- Securing Declaration is required in accordance with ITB Sub-Clause 21.1, any tender not accompanied by a substantially responsive Tender Security or Tender Securing Declaration in accordance with ITBSub-Clause 21.1, shall be rejected by the Procuring Entity as non-responsive.
- 21.4. The Tender Security of unsuccessful Tenderers shall be returned as promptly as possible upon the successful Tenderer's furnishing of the Performance Security pursuant to ITB Clause 44.
- 21.5. The Tender Security may be forfeited or the Tender Securing Declaration executed:
  - a) if a Tenderer withdraws its tender during the period of tender validity specified by the Tenderer on the Tender Submission Form, except as provided in ITB Sub-Clause 20.2; or
  - b) If the successful Tenderer fails to:
    - i. Sign the Contract in accordance with ITB Clause 43;
    - ii. Furnish a Performance Security in accordance with ITB Clause 44.
- 21.6 The Tender Security or Tender- Securing Declaration of a JV must be in the name of the JV that submits the tender. If the JV has not been legally

constituted at the time of tendering, the Tender Security or Tender-Securing Declaration shall be in the names of all future partners as named in the letter of intent mentioned in SectionIV "Tendering Forms," Tenderer Information Form Item 7.

## 21.7 If a tender security is **not required in the BDS**, and

- (a) if a Tenderer withdraws its tender during the period of tender validity specified by the Tenderer on the Letter of Tender Form, except as provided in ITB 20.2, or
- (b) if the successful Tenderer fails to: sign the Contract in accordance with ITB 43; or furnish a performance security in accordance with ITB 44:

the Government may, **if provided for in the BDS**, declare the Tenderer disqualified to be awarded a contract by the Government of the Maldives for a period of time **as stated in the BDS**.

## 22. Format and Signing of Tender

- 22.1 The Tenderer shall prepare one original of the documents comprising the tender asdescribed in ITB Clause 11 and clearly mark it "ORIGINAL." In addition, the Tenderer shall submit copies of the tender, in the number specified in the **BDS** and clearly mark them "COPY." In the event of any discrepancy between the original and the copies, the original shall prevail.
- 22.2 The original and all copies of the tender shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Tenderer. Any interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the Tender.

## **D. Submission and Opening of Tenders**

#### 23. Submission, Sealing and Marking of Tenders

- 23.1. Tenderers shall be submit their tenders by hand. When so specified in the **BDS**, Tenderers shall have the option of submitting their tenders electronically.
  - (a) Tenderers submitting tenders by hand, shall enclose the original and each copy of the Tender, in separate sealed envelopes, duly marking the envelopes as "ORIGINAL" and "COPY." These envelopes containing the original and the copies shall then be enclosed in one single envelope. The rest of the procedure shall be in accordance with ITB sub-Clauses 23.2 and 23.3.
- 23.2. The inner and outer envelopes shall:
  - (a) Bear the name and address of the Tenderer;
  - (b) Be addressed to the Procuring Entity in accordance with ITB Sub-Clause 24.1;
  - (c) bear the specific procurement reference number of this tendering process indicated in ITB 1.1 and any additional identification marks as **specified** in the BDS; and
  - (d) Bear a warning not to open before the time and date for tender opening, in accordance with ITB Sub-Clause 27.1.
- 23.3 If all envelopes are not sealed and marked as required, the Procuring Entity will assume no responsibility for the misplacement or premature opening of

the tender.

## 24. Deadline for Submission of Tenders

- 24.1. Tenders must be received by the Procuring Entity at the address and no later than the date and time **specified in the BDS.**
- 24.2. The Procuring Entity may, at its discretion, extend the deadline for the submission of tenders by amending the Tendering Documents in accordance with ITB Clause 8, in which case all rights and obligations of the Procuring Entity and Tenderers previously subject to the deadline shall thereafter be subject to the deadline as extended.

#### 25. Late Tenders

25.1 The Procuring Entity shall not consider any tender that arrives after the deadline for submission of tenders, in accordance with ITB Clause 24. Any tender receivedby the Procuring Entity after the deadline for submission of tenders shall be declared late, rejected, and returned unopened to the Tenderer.

## 26. Withdrawal, Substitution, and Modification of Tenders

- 26.1. A Tenderer may withdraw, substitute, or modify its Tender after it has been submitted by sending a written notice in accordance with ITB Clause 23, duly signed by an authorized representative, and shall include a copy of the authorization(the power of attorney) in accordance with ITB Sub-Clause 22.2, (except that no copies of the withdrawal notice are required). The corresponding substitution or modification of the tender must accompany the respective written notice. All notices must be:
  - (a) submitted in accordance with ITB Clauses 22 and 23 (except that withdrawal notices do not require copies), and in addition, the respective envelopes shall be clearly marked "WITHDRAWAL," "SUBSTITUTION," or "MODIFICATION;" and
  - (b) Received by the Procuring Entity prior to the deadline prescribed for submission of tenders, in accordance with ITB Clause 24.
- 26.2. Tenders requested to be withdrawn in accordance with ITB Sub-Clause 26.1 shall be returned unopened to the Tenderers.
- 26.3. No tender may be withdrawn, substituted, or modified in the interval between the deadline for submission of tenders and the expiration of the period of tender validity specified by the Tenderer on the Tender Submission Form or any extension thereof.

## 27. Tender Opening

- 27.1. The Procuring Entity shall conduct the tender opening in public at the address, date and time **specified in the BDS.**
- 27.2. First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelope with the corresponding tender shall not be opened, but returned to the Tenderer. If the withdrawal envelope does not contain a copy of the "power of attorney" confirming the signature as a person duly authorized to sign on behalf ofthe Tenderer, the corresponding tender will be opened. No tender withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal and is read out at tender opening. Next, envelopes marked "SUBSTITUTION" shall be opened and read out and exchanged with the corresponding Tender being

substituted, and the substituted Tender shall not be opened, but returned to the Tenderer. No Tender substitution shall be permitted unless the corresponding substitution notice contains a valid authorization to request the substitution and is read out at tender opening. Envelopes marked "MODIFICATION" shall be opened and read out with the corresponding Tender. No Tender modification shall be permitted unless the corresponding modification notice contains a valid authorization to request the modification and is read out at Tender opening. Only envelopes that are opened and read out at Tender opening shall be considered further.

- 27.3. All other envelopes shall be opened one at a time, reading out: the name of the Tenderer and whether there is a modification; the Tender Prices, including any discounts and alternative offers; the presence of a Tender Security or Tender- Securing Declaration, if required; and any other details as the Procuring Entity mayconsider appropriate. Only discounts and alternative offers read out at Tender opening shall be considered for evaluation. No Tender shall be rejected at Tenderopening except for late tenders, in accordance with ITB Sub-Clause 25.1.
- 27.4. The Procuring Entity shall prepare a record of the Tender opening that shall include, as a minimum: the name of the Tenderer and whether there is a withdrawal, substitution, or modification; the Tender Price, per lot if applicable, including any discounts, and alternative offers if they were permitted; and the presence or absence of a Tender Security or Tender-Securing Declaration, if one was required. The Tenderers' representatives who are present shall be requested to sign the attendance sheet. A copy of the record shall be distributed to all Tenderers who submitted tenders in time.

## E. Evaluation and Comparison of Tenders

#### 28. Confidentiality

- 28.1 Information relating to the examination, evaluation, comparison, and post-qualification of tenders, and recommendation of contract award, shall not be disclosed to Tenderers or any other persons not officially concerned with such process until publication of the Contract Award.
- 28.2 Any effort by a Tenderer to influence the Procuring Entity in the examination, evaluation, comparison, and post-qualification of the tenders or contract award decisions may result in the rejection of its Tender.
- 28.3 Notwithstanding ITB Sub-Clause 28.2, from the time of tender opening to the time of Contract Award, if any Tenderer wishes to contact the Procuring Entity on any matter related to the tendering process, it should do so in writing.

#### 29. Clarification of Tenders

29.1 To assist in the examination, evaluation, comparison and post-qualification of the tenders, the Procuring Entity may, at its discretion, ask any Tenderer for a clarification of its Tender. Any clarification submitted by a Tenderer in respect toits Tender and that is not in response to a request by the Procuring Entity shall notbe considered. The Procuring Entity's request for clarification and the response shall be in writing. No change in the prices or substance of the Tender shall be sought, offered, or permitted, except to confirm the

correction of arithmetic errorsdiscovered by the Procuring Entity in the Evaluation of the tenders, in accordance with ITB Clause 31.

## 30. Responsiveness of Tenders

- 30.1 The Procuring Entity's determination of a tender's responsiveness is to be based on the contents of the tender itself.
- 30.2 A substantially responsive Tender is one that conforms to all the terms, conditions, and specifications of the Tendering Documents without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that:
  - (a) Affects in any substantial way the scope, quality, or performance of the Goods and Related Services specified in the Contract; or
  - (b) Limits in any substantial way, inconsistent with the Tendering Documents, the Procuring Entity's rights or the Tenderer's obligations under the Contract; or
  - (c) If rectified would unfairly affect the competitive position of other Tendererspresenting substantially responsive tenders.
- 30.3 If a tender is not substantially responsive to the Tendering Documents, it shall be rejected by the Procuring Entity and may not subsequently be made responsive bythe Tenderer by correction of the material deviation, reservation, or omission.

### 31. Nonconformities, Errors, and Omissions

- 31.1 Provided that a Tender is substantially responsive, the Procuring Entity may waiveany non-conformities or omissions in the Tender that do not constitute a material deviation.
- Provided that a tender is substantially responsive, the Procuring Entity may request that the Tenderer submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the tender related to documentation requirements. Such omission shall not be related to any aspect of the price of the Tender. Failure of the Tenderer to complywith the request may result in the rejection of its Tender.
  - 31.3 Provided that the Tender is substantially responsive, the Procuring Entity shall correct arithmetical errors on the following basis:
    - (a) if there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of the Procuring Entity there is an obvious misplacement of the decimal point in the unit price, in which case the line item total as quoted shall govern and the unit price shall be corrected;
    - (b) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
    - (c) If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic

- error, in which case the amount in figures shall prevail subject to (a) and (b) above.
- 31.4 If the Tenderer that submitted the lowest evaluated Tender does not accept the correction of errors, its Tender shall be rejected.

## 32. Preliminary Examination of Tenders

- 32.1 The Procuring Entity shall examine the tenders to confirm that all documents and technical documentation requested in ITB Clause 11 have been provided, and to determine the completeness of each document submitted.
- 32.2 The Procuring Entity shall confirm that the following documents and information have been provided in the Tender. If any of these documents or information is missing, the offer shall be rejected.
  - a) Tender Submission Form, in accordance with ITB Sub-Clause 12.1;
  - b) Price Schedules, in accordance with ITB Sub-Clause 12.2;
  - c) Tender Security or Tender Securing Declaration, in accordance with ITB Clause 21, if applicable.

#### 33. Examination of Terms and Conditions; Technical Evaluation

- 33.1 The Procuring Entity shall examine the Tender to confirm that all terms and conditions specified in the GCC and the SCC have been accepted by the Tendererwithout any material deviation or reservation.
- 33.2 The Procuring Entity shall evaluate the technical aspects of the Tender submitted in accordance with ITB Clause 18, to confirm that all requirements specified in Section VI, Technical Specifications and Compliance Schedule of the Tendering Documents have been met without any material deviation or reservation.
- 33.3 If, after the examination of the terms and conditions and the technical evaluation, the Procuring Entity determines that the Tender is not substantially responsive in accordance with ITB Clause 30, it shall reject the Tender.

#### **34.** Conversion to Single Currency

For evaluation and comparison purposes, the Procuring Entity shall convert all tender prices expressed in amounts in various currencies into an amount in a singlecurrency **specified in the BDS**, using the selling exchange rates established by thesource and on the date **specified in the BDS**.

## **35. Domestic Preference**

35.1 Domestic preference shall not be a factor in tender evaluation.

#### 36. Evaluation of Tenders

- 36.1 The Procuring Entity shall evaluate each tender that has been determined, up to this stage of the evaluation, to be substantially responsive.
- 36.2 To evaluate a Tender, the Procuring Entity shall only use all the factors, methodologies and criteria defined in ITB Clause 36. No other criteria or methodology shall be permitted.
- 36.3 To evaluate a Tender, the Procuring Entity shall consider the following:
  - (a) Evaluation will be done for Items or Lots, as **specified in the BDS**; and the Tender Price as quoted in accordance with ITB Clause 14;

- (b) Price adjustment for correction of arithmetic errors in accordance with ITB Sub-Clause 31.3;
- (c) Price adjustment due to discounts offered in accordance with ITB Sub-Clause 14.4;
- (d) Adjustments due to the application of the evaluation criteria **specified in the BDS** from amongst those set out in Section III, Evaluation and Qualification Criteria:
- 36.4 The Procuring Entity's evaluation of a tender will exclude and not take into accountany allowance for price adjustment during the period of execution of the contract, ifprovided in the tender.
- 36.5 The Procuring Entity's evaluation of a tender may require the consideration of other factors, in addition to the Tender Price quoted in accordance with ITB Clause 14. These factors may be related to the characteristics, performance, and terms and conditions of purchase of the Goods and Related Services. The effect of the factors selected, if any, shall be expressed in monetary terms to facilitate comparison of tenders, unless otherwise specified in Section III, Evaluation and Qualification Criteria. The factors, methodologies and criteria to be used shall be as specified inITB 36.3 (d).

## **37.** Comparison of Tenders

37.1 The Procuring Entity shall compare all substantially responsive tenders to determine the lowest-evaluated tender, in accordance with ITB Clause 36.

## 38. Post qualification of the Tenderer

- 38.1 The Procuring Entity shall determine to its satisfaction whether the Tenderer that is selected as having submitted the lowest evaluated and substantially responsive tender is qualified to perform the Contract satisfactorily.
- 38.2 The determination shall be based upon an examination of the documentary evidence of the Tenderer's qualifications submitted by the Tenderer, pursuant to ITB Clause 19.
- 38.3 An affirmative determination shall be a prerequisite for award of the Contract to the Tenderer. A negative determination shall result in disqualification of the tender, in which event the Procuring Entity shall proceed to the next lowest evaluated tender to make a similar determination of that Tenderer's capabilities to perform satisfactorily.

# 39. Procuring Entity's Right to Accept Any Tender, and to Reject Any or All Tenders

39.1 The Procuring Entity reserves the right to accept or reject any tender, and to annul the tendering process and reject all tenders at any time prior to contract award, without thereby incurring any liability to Tenderers.

### F. Award of Contract

#### 40. Award Criteria

40.1 The Procuring Entity shall award the Contract to the Tenderer whose offer has been determined to be the lowest evaluated tender and is substantially responsive to the Tendering Documents, provided further that the Tenderer is determined to be qualified to perform the Contract satisfactorily.

## 41. Procuring Entity's Right to Vary Quantities at Time of Award

41.1 At the time the Contract is awarded, the Procuring Entity reserves the right to increase or decrease the quantity of Goods and Related Services originally specified in Section VI, Technical Specifications and Compliance Schedule.

#### 42. Notification of Award

- 42.1 Prior to the expiration of the period of tender validity, the Procuring Entity shall notify the successful Tenderer, in writing, that its Tender has been accepted.
- 42.2 Until a formal Contract is prepared and executed, the notification of award shall constitute a binding Contract.
- 42.3 The Procuring Entity shall publish on its public notice board the results identifying the tender and the following information: (i) name of each Tenderer who submitted a Tender; (ii) tender prices as read out at tender opening; (iii) name and evaluated prices of each Tender that was evaluated; (iv) name of Tenderers whose tenders were rejected and the reasons for their rejection; and (v) name of the winning Tenderer, and the price it offered, as well as the duration and summary scope of the contract awarded. After publication of the award, unsuccessful Tenderers may request in writing to the Procuring Entity for a debriefing seeking explanations on the grounds on which their tenders were not selected. The Procuring Entity shall promptly respond in writing to any unsuccessful Tenderer who, after publication of contract award, requests a debriefing.
- 42.4 Upon the successful Tenderer's furnishing of the signed Contract Form and performance security pursuant to ITB Clause 44, the Procuring Entity will promptly notify each unsuccessful Tenderer and will discharge its tender security, pursuant to ITB Clause 21.4.
- 42.5 Any Tenderer may seek administrative review, in accordance with Public Financial Regulations, of an act or omission by a Procuring Entity, which it considers to be in breach of the Financial Regulations. Any application for review mustbe submitted in writing to the Accountable Officer of the Procuring Entity, within tenworking days from the date the Tenderer knew, or should have known, of the circumstances giving rise to the complaint. If the Accountable Officer does not issue adecision within ten days, or the Tenderer is not satisfied with the decision, the Tenderermay submit a complaint to the Procuring Entity.

## 43. Signing of Contract

- 43.1 Promptly after notification, the Procuring Entity shall send the successful Tenderer the draft Agreement and the Special Conditions of Contract.
- 43.2 Within Fourteen (14) days of receipt of the Agreement, the successful Tenderer sshould make available time for the signing of the Contract.
- 43.3 Notwithstanding ITB 43.2 above, in case signing of the Contract Agreement is prevented by any restrictions attributable to the Government of the Republic of Maldives, or to the use of the products/goods, systems or services to be supplied, wheresuch restrictions arise from trade regulations from a country supplying thoseproducts/goods, systems or services, the Tenderer shall not be bound by its tender, always provided, however, that the Tenderer can demonstrate to the satisfaction of the Procuring Entity that signing of the Contact Agreement has not been prevented by any lack of diligence on the part of the Tenderer in completing

any formalities, including applying for permits, authorizations and licenses necessary for the import/export of the products/goods, systems or services under the terms of the Contract.

## 44. Performance Security

- 44.1 Within twenty-eight (28) days of the receipt of notification of award from the Procuring Entity, the successful Tenderer, shall furnish the Performance Security in accordance with the GCC, using for that purpose the Performance Security Form included in Section IX Contract forms, or another Form acceptable to the Procuring Entity. The Procuring Entity shall promptly notify the name of the winning Tenderer to each unsuccessful Tenderer and discharge the Tender Securities of the unsuccessful Tenderers pursuant to ITB Sub-Clause 21.4.
- 44.2 Failure of the successful Tenderer to submit the above-mentioned Performance Security as required or sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Tender Security or execution of the Tender- Securing Declaration. In that event the Procuring Entity may award the Contract to the next lowest evaluated Tenderer, whose offer is substantially responsive and is determined by the Procuring Entity to be qualified to perform the Contract satisfactorily.

## SECTION II. BID DATA SHEET (BDS)

The following data shall complement, supplement, or amend the provisions in the Instructions to Tenderers (ITB) in Section I. Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

ITB	Bid data that supplements the ITB							
Clause	Did data that supplements the 11D							
Reference								
	A. General							
ITB 1.1	The reference number of the Request for Bids (RFB) is:							
	(IUL)438-ENV/438/2023/540 dated 12 <sup>th</sup> December 2023							
	The Procuring Entity is:							
	Ministry of Climate Change, Environment and Energy Green Building, Handhuvaree Hingun,							
	Maafannu, Male',							
	20392, Republic of							
	Maldives							
	The name of the Bidding process is: National Competitive Bidding (NCB							
ITB 4.1	JV will be accepted for this Tender							
ITB 4.4	A list of firms suspended from participating in Government fundedprojects							
	is available at <a href="http://www.finance.gov.mv/debarred-list">http://www.finance.gov.mv/debarred-list</a>							
ITD 7 1	B. Contents of Bidding Documents							
ITB 7.1	For Clarification of bid purposes only, the Procuring Entity's address							
	is:Project Manager							
	Integrated, Sustainable and Low Emission Transport in the Maldives,							
	Project Management Unit							
	Ministry of Climate Change, Environment and Energy Green Building, Handhuvaree Hingun, Maafannu, Male',							
	Green Building, Handhuvaree Hingun, Maafannu, Male', 20392, Republic of Maldives.							
	Tel: +(960) 301 8300							
	Email: islet@environment.gov.mv							
	CC:							
	procurement@environment.gov.mv							
	Decrease for elegification should be received by the Freedomer of							
	Requests for clarification should be received by the Employer no later than: 20 <sup>th</sup> December 2023 1200 hrs.							
	later than. 20 December 2023 1200 ms.							
	C. Preparation of Tenders							
ITB 10.1	The language of the tender is: <i>English</i>							
ITB 11.1	The Tenderer shall submit the following additional documents in its tender:							
(h)	1. <b>Power of Attorney</b> to confirm authorization of the signatory of the							
	Bid to commit the Bidder							
	2. Business Registration Certificate.							
	Registration is not required for International bidders at this stage.							
	Registration is not required for international ordines at this stage.							

	However, international bidders shall be responsible to ensure that						
	they confirm with required registration under <b>Foreign Investment</b>						
	Registration and Foreign Direct Investment Policy requirements						
	of Maldives prior to bid submission. For more information please						
	visit: http://www.trade.gov.mv/						
	3. GST Registration Certificate.						
	International foreign companies who are already engaged in any work in Maldives, or have re-registered their entity in the Maldives, or have incorporated a company in Maldives shall be eligible to pay local taxes under tax regulations of the Maldives. For more information please visit: <a href="https://www.mira.gov.mv/">https://www.mira.gov.mv/</a>						
ITB 13.1	Alternative Tenders shall not be considered.						
ITB 14.5	The Incoterms edition is: 2020						
ITB 14.6 (a)(ii)	"Final destination": The location specified to install the CAQMS in Male' is any location in Male', requested by the Procuring Entity.						
ITB 14.7	The prices quoted by the Tenderer <i>shall not be</i> adjustable.						
ITB 15.1	The Tenderer is required to quote entirely in Maldivian Rufiyaa.						
	The award of contract shall be in Maldivian Rufiyaa for the bids quoted in other currencies.						
ITB 18.3	Refer to technical Specification						
and 18.4							
ITB 19.1	Manufacturer's authorization is: <i>Not required</i>						
(a)							
ITB 19.1	Agent Representative : Required						
(b)							
ITB 20.1	The bid validity period shall be 90 days from the date of bid opening						
ITB 21.1	Bid security is :Required. The amount for the bid security is MVR 6,168.00						
ITB 21.7	If a tender security is <b>not required in the BDS</b> , and						
	<ul> <li>(a) if a Tenderer withdraws its tender during the period of tender validity specified by the Tenderer on the Letter of Tender Form, except as provided in ITB 20.2, or</li> <li>(b) if the successful Tenderer fails to: sign the Contract in</li> </ul>						
	accordance with ITB 43; or furnish a performance security in						
	accordance with ITB 43; of furnish a performance security in accordance with ITB 44; the Government may, <b>if provided for</b>						
	inthe BDS, declare the Tenderer disqualified to be awarded a						
	contract by the Government of the Maldives for a period of time						
	as stated in the BDS.						
ITB 22	One ORIGINAL and one COPY.						
	D. Submission and Opening of Bids						
ITB 23.1	Tenderers <i>shall not</i> have the option of submitting their tenders electronically.						
ITB 23.2	The inner and outer envelopes shall bear the following additional						

(c)	identification marks:							
(-)	Name and address of the Tenderer							
	2. Procurement Name and Reference Number							
	3. Addressed to:							
	Procurement Section							
	Ministry of Climate Change, Environment and Energy							
	Green Building, Handhuvaree Hingun, Maafannu, Male',							
	20392, Republic of Maldives.							
	Tel: +(960) 301 8300							
	Email: islet@environment.gov.mv,							
	procurement@environment.gov.mv							
	4. Bear warning not to open before "Do not Open Before 28 <sup>th</sup>							
ITD 24.1	December 2023 10:00 hours							
ITB 24.1	For Tender submission purposes only, the Employer's address is:							
	Ministry of Climate Change, Environment and Energy							
	Green Building, Handhuvaree Hingun, Maafannu, Male',							
	20392,Republic of Maldives.							
	Tel: +(960) 301 8300							
	Email: islet@environment.gov.mv,							
	procurement@environment.gov.mv							
	The deadline for the submission of bids is:							
	Date: 28th December, 2023							
	Time: 1000hrs							
ITB 27.1								
110 2/11	The Tender opening shall take place at:							
	Ministry of Climate Change, Environment and Energy							
	Building, Handhuvaree Hingun, Maafannu, Male', 20392, Republic of							
	,							
	Building, Handhuvaree Hingun, Maafannu, Male', 20392, Republic of							
	Building, Handhuvaree Hingun, Maafannu, Male', 20392, Republic of Maldives.							
	Building, Handhuvaree Hingun, Maafannu, Male', 20392, Republic of Maldives.  The date of tender opening is:							
	Building, Handhuvaree Hingun, Maafannu, Male', 20392, Republic of Maldives.  The date of tender opening is:  Date: 28 <sup>th</sup> December, 2023							
ITB 34.1	Building, Handhuvaree Hingun, Maafannu, Male', 20392, Republic of Maldives.  The date of tender opening is:  Date: 28 <sup>th</sup> December, 2023  Time: 1005hrs							
ITB 34.1	Building, Handhuvaree Hingun, Maafannu, Male', 20392, Republic of Maldives.  The date of tender opening is:  Date: 28 <sup>th</sup> December, 2023  Time: 1005hrs  E. Evaluation and Comparison of Bids							
ITB 34.1	Building, Handhuvaree Hingun, Maafannu, Male', 20392, Republic of Maldives.  The date of tender opening is:  Date: 28 <sup>th</sup> December, 2023  Time: 1005hrs  E. Evaluation and Comparison of Bids  Tender prices expressed in different currencies shall be converted to:							
ITB 34.1	Building, Handhuvaree Hingun, Maafannu, Male', 20392, Republic of Maldives.  The date of tender opening is:  Date: 28 <sup>th</sup> December, 2023  Time: 1005hrs  E. Evaluation and Comparison of Bids  Tender prices expressed in different currencies shall be converted to:  Maldivian Rufiyaa  The source of exchange rate shall be: The Maldives Monetary AuthorityRates of Exchanges.							
ITB 34.1	Building, Handhuvaree Hingun, Maafannu, Male', 20392, Republic of Maldives.  The date of tender opening is:  Date: 28 <sup>th</sup> December, 2023  Time: 1005hrs  E. Evaluation and Comparison of Bids  Tender prices expressed in different currencies shall be converted to:  Maldivian Rufiyaa  The source of exchange rate shall be: The Maldives Monetary  AuthorityRates of Exchanges.  The date for the exchange rate shall be: seven (7) days prior to the date of							
	Building, Handhuvaree Hingun, Maafannu, Male', 20392, Republic of Maldives.  The date of tender opening is:  Date: 28 <sup>th</sup> December, 2023  Time: 1005hrs  E. Evaluation and Comparison of Bids  Tender prices expressed in different currencies shall be converted to:  Maldivian Rufiyaa  The source of exchange rate shall be: The Maldives Monetary  AuthorityRates of Exchanges.  The date for the exchange rate shall be: seven (7) days prior to the date of the bid submission.							
ITB 36.3	Building, Handhuvaree Hingun, Maafannu, Male', 20392, Republic of Maldives.  The date of tender opening is:  Date: 28 <sup>th</sup> December, 2023  Time: 1005hrs  E. Evaluation and Comparison of Bids  Tender prices expressed in different currencies shall be converted to:  Maldivian Rufiyaa  The source of exchange rate shall be: The Maldives Monetary  AuthorityRates of Exchanges.  The date for the exchange rate shall be: seven (7) days prior to the date of the bid submission.  Tenders will be evaluated for all the items as a whole and the Contract will							
	Building, Handhuvaree Hingun, Maafannu, Male', 20392, Republic of Maldives.  The date of tender opening is:  Date: 28 <sup>th</sup> December, 2023  Time: 1005hrs  E. Evaluation and Comparison of Bids  Tender prices expressed in different currencies shall be converted to:  Maldivian Rufiyaa  The source of exchange rate shall be: The Maldives Monetary  AuthorityRates of Exchanges.  The date for the exchange rate shall be: seven (7) days prior to the date of the bid submission.							

	amongst those set out in Section III, Evaluation and Qualification Criteria						
	Deviation in						
	(a) Delivery schedule: No						
	(b) Deviation in payment schedule: No						
	(c) The cost of major replacement components, mandatory spare parts and services: No						
	(d) The availability in the Republic of Maldives of spare parts and						
	after-sales services for the equipment offered in the tender: No						
	(e) The projected operating and maintenance costs during the specified						
	period: No						
	The performance and productivity of the equipment offered: No						
	F. Award of Contract						
ITB 40.1	This project will be awarded to Tenderer whose offer has been determined to						
	be a substantially responsive Tenderer.						
ITB 44.	A Performance Security shall be required						
	10% of the proposed Bid						
	If required, the Performance Security shall be in the form of: Unconditional Bank Guarantee						
	The Performance security shall be denominated in Maldivian Rufiyaa						

## SECTION III. EVALUATION AND QUALIFICATION CRITERIA

This Section contains all the criteria that the Procuring Entity shall use to evaluate a bid and qualify the Tenderers. In accordance with ITB 36 and ITB 38, no other factors, methodsor criteria shall be used.

#### **Contents**

1.	Evaluation	29
2.	Qualification	29

#### 1. Evaluation

In addition to the criteria listed in ITB 36 the following criteria shall apply;

Tax clearance of the lowest evaluated bidder shall be checked prior tocontract award.

## 1.1 Adequacy of Technical Proposal

Evaluation of the Tenderer's Technical Proposal will include an assessment of the Tenderer's technical capacity to check whether it is fully in accordance with the requirements stipulated in Section IV: Bidding Forms -Price Schedule Forms, and Technical Specifications given in Part 2 – Supply Requirements.

## 1.3 Completion Time

Marks will be given based on shortest delivery and Installment Period

#### 1.4 Technical Alternatives

Technical alternatives, if permitted under ITB 13

## 2. Qualification

#### 2.2 Financial Situation

#### 2.2.3. Financial Resources

Note 1: Financial resources such as Line of Credits specified shall be sought from Financial Institutions. All financing facilities sought for otherthan this specific project, shall be presented along with a written confirmation of the facility balance by the facility provider. The written confirmation shall not carry a date earlier than 30 days prior to the date ofbid submission.

## 2.3 Experience

Note 1: All contracts submitted for experience requirements shall be subject to verification by the Employer, Government Authorities and Third Parties.

## 2.4 Qualification Criteria

Factor	1 Eligibility					
	Criteria					
		Tenderer				Documentation Required
Sub-Factor	Requirement	Single Entity				
	-		All partners combined	Each partner	At least one partner	•
1.1 Nationality	Nationality in accordance with ITB 4.2.	Must meet requirement	Existing or intended JV must meet requirement	Must meet requirement	N/A	ELI Form –1.1 and 1.2, with attachments
1.2 Conflict of Interest	No conflicts of interests as described in ITB 4.4.	Must meet requirement	Existing or intended JV must meet requirement	Must meet requirement	N/A	Letter of Tender
1.3 Government Suspension	Not having been suspended from participation in public procurement by the Government as described in ITB 4.4.	Must meet requirement	Existing JV must meet requirement	Must meet requirement	N/A	Letter of Tender
1.4 Government Owned Entity	Compliance with conditions of ITB 4.5	Must meet requirement	Must meet requirement	Must meet requirement	N/A	ELI Form –1.1 and 1.2, with attachments

Factor	2.2 Financial Situation					
Sub-Factor			Tenderer			
	Requirement		Joint Venture, Consortium or Association			Required
		Single Entity	All partners combined	Each partner	At least one partner	
2.2.1 Historical Financial Performance	Submission of audited balance sheets and income statements as per FIN Form 2.1, for the last <b>three</b> (3) years to demonstrate the current soundness of the Tenderers financial position and its prospective long-term profitability.	Must meet requirement	N/A	Must meet requirement	N/A	FIN Form – 2.1 with attachments
2.2.2. Average Annual Turnover	Minimum average annual turnover of MVR 300,000.00 within the last three (3) years.	Must meet requirement	Must meet requirement	N/A	N/A	FIN Form –2.2
2.2.3. Financial Resources	The Tenderer 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:	Must meet requirement	Must meet requirement	N/A	N/A	FIN Form –2.3

Factor	2.2 Financial Situation						
		Tenderer					
Sub-Factor	Requirement		Joint Venture, Consortium or Association		Required		
	Requirement	Single Entity	All partners combined	Each partner	At least one partner		
	(i) the following cash-flow requirement: MVR 300,000	Must meet requirement	Must meet requirement	N/A	N/A		

Note 1: Financial resources such as Line of Credits specified shall be sought from Financial Institutions. All financing facilities sought for other than this specific project, shall be presented along with a written confirmation of the facility balance by the facility provider. The written confirmation shall not carry a date earlier than 30 days prior to the date of bid submission.

Factor	2.3 Experience					
Sub-Factor						
	Requirement	Tenderer				Documentation
		Single Entity	Joint Venture, Consortium or Association			Required
			All partners combined	Each partner	At least one partner	•
2.3.1 General Experience	Experience under contracts in the role of supplier, for at least the last 5 years prior to the applications submission deadline.	Must meet requirement	N/A	Must meet requirement	N/A	EXP Form – 3.1
2.3.2 Specific Experience	(a) Participation as a supplier, in at least 2 contracts within the last 05 years, each with a value of at least MVR 150,000.00 Or (ii) Less than or equal to 3 contracts, each of minimum value MVR 100,000.00 but with total value of all contracts equal or more than MVR 300,000 that have been successfully and substantially completed and that are similar to the proposed Works. The similarity shall be based on the physical size, complexity,	Must meet requirement	Must meet requirements for all characteristics	N/A	Must meet requirement for one characteristic	EXP Form – 3.2

methods/technology	or other		
characteristics			
It could include sup	oly of		
machineries and equ	ipment.		
(Bidders who do no	t meet the		
requirement will b			
disqualified and wi	ll not be		
considered for furt	her		
evaluation)			

Note 1: All contracts submitted for specific experience will be subject to verification by the Client.

The formulas for determining the scores is the following

- Pricing will be calculated as Minimum quoted Price / Quoted Price (Maximum 60 Marks)
- Experience will be calculated as Minimum 5 years as specified in 2.3.2 Specified Experience (Maximum 35 Marks)
- Duration will be calculated as shortest delivery Period/ Quoted Delivery Period

( Maximum 5 Marks)

- Total Marks = 100

## Selection Criteria of Regional Based Businesses and MSME Businesses

- a) Among bidders who pass the technical and financial evaluation, Micro, Small and Medium Enterprises (MSME's) will be assessed accordingly: The bidder with the highest ranking with a proposed price that doesn't exceed 15% of the price of the bidder with the overall highest ranking will be awarded.
- b) Among bidders who pass the technical and financial evaluation if there is no bidder as described in (a), bidders who belong to the same island as the project is carried out will be assessed accordingly:
  - The bidder with the highest ranking with a proposed price that doesn't exceed 10% of the price of the bidder with the overall highest ranking will be awarded
- c) Among bidders who pass the technical and financial evaluation if there is no bidder as described in (a) and (b), bidders who belong to the same atoll as the project is being carried out is checked and assessed accordingly: The bidder with the highest ranking with a proposed price that doesn't exceed 5% of the price of the bidder with the overall highest ranking will be awarded.
- d) Among bidders who pass the technical and financial evaluation if there is no bidder as described in (a), (b) and (c), all Maldivian bidders will be checked and assessed accordingly:
  - The bidder with the highest ranking with the lowest proposed price will be awarded
- e) Among bidders who pass the technical and financial evaluation if there is no bidder as described in (a), (b), (c) and (d) all bidders will be assessed accordingly:
  - The bidder with the highest ranking with the lowest proposed price will be awarded

## Classifying regional based businesses

- a) If the bidder is a sole proprietorship, the bidder's permanent address will be checked
- b) If the bidder is not a sole proprietorship, the island to which the business is registered will be checked.
- c) The bidder will be considered as a business working in one certain area, as per (a) and (b) accordingly:
  - If the bidder is a sole proprietorship, the bidder's registered permanent address as of 1st January of the year the invitation for bid wasissued will be considered (OR)
  - If the business had been registered before the year in which the invitation for bid was issued, the island to which the business was registered as of 1st January of the year the invitation for bid was issued will be considered (OR)
  - If the business had been registered within the year in which the invitation for bid was issued, the island to which the business was firstregistered will be considered.

# SECTION IV: TENDER SUBMISSION FORMS

### **Contents**

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# **Letter of Tender**

[Letter of Tender shall be in the Company Letter head. All italicized text is for use in preparing these forms and shall be deleted from the final products]

	Date:
	Tenderer's Reference No.: Procurement Reference No.:
To: Ir	ntegrated, Sustainable and Low Emission Transport in the Maldives Project
Greer Male' Repul Tel: (	stry of Climate Change, Environment and Energy n Building, Handhuvaree Hingun, n, blic of Maldives. 960) 3018000 iil: procurement@environment.gov.mv ,islet@environment.gov.mv
We, t	he undersigned, declare that:
(a)	We have examined and have no reservations to the Tendering Documents, including Addenda issued in accordance with Instructions to Tenderers (ITB) Clause 8;
(b)	We offer to execute in conformity with the Tendering Documents of the following Works:
	Supply, Installation and Commissioning and Maintenance of Continuous Ambient Air Quality Monitoring Station (CAAQMS)
	The total lump-sum fixed price of our Tender, excluding Goods and Services Tax (GST)  and excluding any discounts below is: ; [amount in numbers & words]
	The amount for Goods and Services Tax (GST) is
(c)	The discounts offered and the methodology for their application are:;
(d)	We undertake, if our Bid is accepted, to commence the Works as soon as is reasonably possible and to complete the whole of the Works comprised in the Contract within
(e)	Our Tender shall be valid for a period of{{insert validity period as specified in ITB 20.] days from the date fixed for the Tender submission deadline in accordance with the Tendering Documents, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;

- (f) If price adjustment provisions apply, the Table(s) of Adjustment Data shall be considered part of this Tender;
- (g) If our Tender is accepted, we commit to obtain a performance security in accordance with the Tendering Document;
- (h) Our firm, including any subcontractors or suppliers for any part of the Contract, have nationalities from eligible countries;
- (i) We, including any subcontractors or suppliers for any part of the contract, are eligible in accordance with ITB Sub-Clause 4.3 and do not have any conflict of interest in accordance with ITB 4.4;
- (j) We are not participating, as a Tenderer or as a subcontractor, in more than one Tender in this tendering process in accordance with ITB 4.4, other than alternative offers submitted in accordance with ITB 13;
- (k) Our firm, its affiliates or subsidiaries, including any Subcontractors or Suppliers for any part of the contract, has not been suspended from public procurement by the Government, under the laws or official regulations of the Republic of Maldives;
- (l) We are not a government owned entity/We are a government owned entity but meet the requirements of ITB 4.6;<sup>1</sup>
- (m) We have paid, or will pay the following commissions, gratuities, or fees with respect to the tendering process or execution of the Contract: <sup>2</sup>

Reason

Amount

(	(n)	We understand that this Tender, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed;
(	(o)	We understand that you are not bound to accept the lowest evaluated Tender or any other Tender that you may receive; and
(	(p)	If awarded the contract, the person named below shall act as Contractor's Representative:
	Signe	ed:

Name of Recipient

Address

\_

<sup>&</sup>lt;sup>1</sup> Use one of the two options as appropriate.

<sup>&</sup>lt;sup>2</sup>If non has been paid or is to be paid indicate "none"
Supply, Installation and Commissioning and Maintenance of Continuous Ambient Air Quality Monitoring Station (CAAQMS

Name:	
In the capacity of:	
Duly authorized to sign the tender for and on behalf of	
Date:	day of

Date: [insert date (as DD/MM/YY) of Bid Submission]

### **ELI Form – 1.1: Tenderer Information Form**

[The Tenderer shall fill in this Form in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted]

1. Tenderer's Name [insert Tenderer's legal name]  2. In case of JV, legal name of each member: [insert legal name of each member in JV]  3. Tenderer's actual country of registration: [insert actual country of registration]  4. Tenderer's year of registration: [insert Tenderer's year of registration]  5. Tenderer's Address in country of registration: [insert Tenderer's legal address in country registration]	tive
<ol> <li>In case of JV, legal name of each member: [insert legal name of each member in JV]</li> <li>Tenderer's actual country of registration: [insert actual country of registration]</li> <li>Tenderer's year of registration: [insert Tenderer's year of registration]</li> <li>Tenderer's Address in country of registration: [insert Tenderer's legal address in country</li> </ol>	ages
<ol> <li>Tenderer's actual country of registration: [insert actual country of registration]</li> <li>Tenderer's year of registration: [insert Tenderer's year of registration]</li> <li>Tenderer's Address in country of registration: [insert Tenderer's legal address in country]</li> </ol>	
<ul> <li>4. Tenderer's year of registration: [insert Tenderer's year of registration]</li> <li>5. Tenderer's Address in country of registration: [insert Tenderer's legal address in country]</li> </ul>	
5. Tenderer's Address in country of registration: [insert Tenderer's legal address in country	
• •	
registration;	of
6. Tenderer's Authorized Representative Information	
Name: [insert Authorized Representative's name]	
Address: [insert Authorized Representative's Address]	
Telephone/Fax numbers: [insert Authorized Representative's telephone/fax numbers]	
Email Address: [insert Authorized Representative's email address]	
7. Attached are copies of original documents of [check the box(es) of the attached original documents]	
☐ Articles of Incorporation or Registration of firm named in 1, above.	
☐ In case of JV, letter of intent to form JV or JV agreement.	
☐ In case of Government-owned enterprise or institution, in accordance with ITB 4.5,documents establishing:	
☐ Legal and financial autonomy	
☐ Operation under commercial law	
☐ Establishing that the Tenderer is not dependent agency of the Procuring Entity	
☐ Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.	

### ELI Form – 1.2: Tenderer's JV Members Information Form

[The Tenderer shall fill in this Form in accordance with the instructions indicated below. The following table shall be filled in for the Tenderer and for each member of a Joint Venture]

Date: [insert date (as DD/MM/YY) of Bid Submission]

	Alternative No.: [insert identification	n No if this is a		ulaan No.: [ternative]
		Page	of	pages
1. T	enderer's Name: [insert Tenderer's legal name]			
2. T	enderer's JV Member's name: [insert JV's Member	· legal name]		
	enderer's JV Member's country of registration: [inseregistration]	ert JV's Memb	er country of	
	enderer's JV Member's year of registration: [insert are gistration]	JV's Member	year of	
	enderer's JV Member's legal address in country of regal address in country of registration]	egistration: [in	sert JV's Men	ıber
6. T	enderer's JV Member's authorized representative infe	ormation		
	Name: [insert name of JV's Member authorized rep	oresentative]		
	Address: [insert address of JV's Member authorize	d representati	ve]	
	Telephone/Fax numbers: [insert telephone/fax numerepresentative]	nbers of JV's	Member auth	orized
	Email Address: [insert email address of JV's Memb	ber authorized	representativ	e]
7.	Attached are copies of original documents of [check t documents]	the box(es) of	the attached o	riginal
	Articles of Incorporation (or equivalent documents of registration documents of the legal entity named above			and/or
	In case of a Government-owned enterprise or institute and financial autonomy, operation in accordance with dependent status, in accordance with ITB 4.5.			
	Included are the organizational chart, a list of Boa ownership.	rd of Director	es, and the ben	eficial

### FIN Form – 2.1: Financial Situation - Historical Financial Performance

To be completed by the Tenderer and, if .	JV, by each partner		
Tenderer's Legal Name:	Date:		
JV Partner Legal Name:	Tendering No.:		
	Page	of	pages

<u>-</u>				8-	pag
Financial information (MVR equity)			ormation for p IVR equity in	~	rs
	2020	2021	2022	Avg.	Avg. Ratio
Information from	n Balance Sh	eet			
Total Assets (TA)					
Total Liabilities (TL)					
Net Worth (NW)					
Current Assets (CA)					
Current Liabilities (CL)					
Information from Income Statement					
Total Revenue (TR)					
Profits Before Taxes (PBT)					

- Attached are copies of financial statements (balance sheets, including all related notes, and income statements) for the years required above complying with the following conditions:
  - Must reflect the financial situation of the Tenderer or partner to a JV, and not sister or parent companies
  - Historic financial statements must be audited by a certified accountant
  - Historic financial statements must be complete, including all notes to the financial statements
  - Historic financial statements must correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted)

# FIN Form – 2.2: Average Annual Turnover

Tenderer's Legal Name:	Date:	
JV Partner Legal Name:	Tendering No.:	_
	Pageofpage	S

	Annual turnover data	
Year	Amount and Currency	MVR equivalent
2020		
2021		
2022		
*Average Annual Turnover		

<sup>\*</sup>Average annual turnover calculated as total certified payments received for work in progress or completed over the number of years specified in Section III (Evaluation and Qualification Criteria), Sub-Factor 2.3.2, divided by that same number of years.

#### FIN Form – 2.3: Financial Resources

Specify proposed sources of financing, such as liquid assets, unencumbered real assets, lines of credit, and other financial means, net of current commitments, available to meet the total required cashflow demands of the subject contract or contracts as indicated in Section III (Evaluation and Qualification Criteria)

Source of financing	Amount (MVR equivalent)
1.	
2.	
3.	
4.	
5.	
6.	
Add rows as required	

<sup>\*</sup>Credit reference letters should be attached with the form.

# EXP Form – 3.1: General Experience

Tenderer's Legal Name:	Date:	
JV Partner Legal Name:	Tendering No.:	
	Page of	_ pages

Starting Month / Year	Ending Month / Year	Years *	Contract Identification	Role of Tenderer
			Contract name:	
			Brief Description of the Works performed by the Tenderer:	
			Name of Employer:	
			Address:	
			Contract name:	
			Brief Description of the Works performed by the Tenderer:	
			Name of Employer:	
			Address:	
			Contract name:	
			Brief Description of the Works	
			performed by the Tenderer:	
			Name of Employer:	
			Address:	
			Contract name:	
			Brief Description of the Works	
			performed by the Tenderer:	
			Name of Employer:	
			Address:	
			Contract name:	
			Brief Description of the Works performed by the Tenderer:	
			Name of Employer:	
			Address:	

<sup>\*</sup>List calendar year for years with contracts activity per year starting with the latest year

# EXP Form – 3.2: Specific Experience of contracts of similar nature

List all contracts performed in the last five years, valued over the amount stated in Section III Evaluation and Qualification Criteria.

(Reference letters of the works completed shall be submitted along with the bid).

Description (& scope) of Goods supplied (Project Name)	Name of Client & Contact details (Email/Phone number)	Year of Completion	Currency & Value of Contract

<sup>\*</sup>List calendar year for years with contracts activity per year starting with the latest year

### **Price Schedule Forms**

[The Tenderer shall fill in these Price Schedule Forms in accordance with the instructions indicated. The list of line items in column 1 of the **Price Schedules** shall coincide with the List of Goods and Related Services specified by the Procuring Entity in the Schedule of Requirements.]

# **Price Bid Format**

Item No	Description of Goods	Unit	Quantity	Rate	GST	Total
1	Procure, Supply and Installation of online Continuous Ambient Air Quality Monitoring System (CAAQMS) as of specified parameters given in Section VI: Technical Specifications And Compliance Schedule, including applicable duties and taxes.	Complete Set	1			
2	Display unit with Instalment, (Screen) to display measurements. (Bidder to suggest best practical specification and size for an outdoor Display Unit).	No	1			
3	Housing for the System as required to shelter the CAAQMS from wear and damage from all weather conditions with all requirements as per given in Section VI: Technical Specifications And Compliance Schedule, (2)(C) Housing/Enclosure for Monitoring Station for CAAQM and Data Display Unit.	No:	1			
4	Related connection to the CAAQMS for online transfer of data to the related server	No:	1			
5	Required power supply work for the CAAQMS installation and working.	No:	1			

6	Supply of Installation and Commissioning digital display system	No:	1		
7	5 Year Annual Maintenance Charges (AMC) for operation and maintenance of CAAQMS (with spares and lightening arresters) for a contract period of five years after completion of one-year warranty period.  (i) 1st year	Years	5		
	(ii) 2nd year (iii) 3rd year (iv) 4th year				
	(v) 5th year Total AMC Charges for 5 years				
	Any applicable discounts				
8					
9	Grand Total Price of 1 set of CAAQMS				

# **List of Goods and Delivery Schedule**

The Goods specified are required to be delivered within ten (10) months maximum from the date of Contract Signing specified in, List of Goods and Delivery Schedule. No credit will be given to deliveries before the earliest date, and bids offering delivery after the final date shall be treated as non responsive.

[The form shall be filled in this table, with the required dates]

Line	Description of Goods	Quantity	Physica	Final	Delivery Date		
Item N°			l unit	Destination (Project Site)	<b>Delivery Date</b>	<b>Installation Date</b>	Handover Date
				as specified in BDS			
1	Procure, Supply and Installation of online Continuous Ambient Air		[insert physical unit for the	{ inset the destination}	[insert the number of days following the date of effectiveness of the	[insert the number of days following the date of effectiveness of the Contract]	[insert the number of days following the date of effectiveness of the Contract]
	Quality Monitoring System (CAAQMS)		quantity]		Contract]	,	,
2	Display unit						
3	Housing for the System						
4	Related connection to the CAAQMS for online transfer of data to the related server						
5	Required power supply work for the CAAQMS installation and working.						

# **Bid Security /Bond**

[The Surety shall fill in this Tender Bond Form in accordance with the

instructions indicated.]

BOND NO
BY THIS BOND [name of Tenderer] as Principal (hereinafter called "the Principal"), and [name, legal title, and address of surety], authorized to transact business in [name of country], as Surety (hereinafter called "the Surety"), are held and firmly bound unto [name of Procuring Entity] as Obligee (hereinafter called "the Procuring Entity") in the sum of [amount of Bond] <sup>4</sup> [amount in words], for the payment of which sum, well and truly to be made, we, the said Principal and Surety, bind ourselves, our successors and assigns, jointly and severally, firmly by these presents.
WHEREAS the Principal has submitted a written Tender to the Procuring Entity dated theday of, 20, for the supply and delivery of [general description of goods] (hereinafter called the "Tender").
NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that if the Principal:
(a) withdraws its Tender during the period of tender validity specified in the Form of Tender; or
(b) having been notified of the acceptance of its Tender by the Procuring Entity during the period of Tender validity; (i) fails or refuses to execute the Contract Form; or (ii) fails or refuses to furnish the Performance Security, if required, in accordance with the Instructions to Tenderers.
then the Surety undertakes to immediately pay to the Procuring Entity up to the above amount upon receipt of the Procuring Entity's first written demand, without the Procuring Entity having to substantiate its demand, provided that in its demand the Procuring Entity shall state that the demand arises from the occurrence of any of the above events, specifying which event(s) has occurred.
The Surety hereby agrees that its obligation will remain in full force and effect up to and including the date 28 days after the date of expiration of the Tender validity as stated in the Invitation to Tender or extended by the Procuring Entity at any time prior to this date, notice of which extension(s) to the Surety being hereby waived.
IN TESTIMONY WHEREOF, the Principal and the Surety have caused these presents to be executed in their respective names thisday of20

Principal: Corporate Seal (where appropriate)	Surety:
(Signature) (Printed name and title)	(Signature) (Printed name and title)

<sup>&</sup>lt;sup>4</sup> The amount of the Bond shall be denominated in Maldivian Rufiyaa or the equivalent amount in a freely convertible and acceptable currency.

### **Tender-Securing Declaration**

[The Tenderer shall fill in this Form in accordance with the instructions indicated.]

Date: [date (as day, month and year)]
Tender No.: [number of tendering process]

To: [complete name of Procuring Entity]

We, the undersigned, declare that:

We understand that, according to your conditions, tenders must be supported by a Tender-Securing Declaration.

We accept that we will automatically be suspended from being eligible for tendering in any contract with the Procuring Entity for the period of time of [number of months or years] starting on [date], if we are in breach of our obligation(s) under the tender conditions, because we:

- (a) Have withdrawn our Tender during the period of tender validity specified in the Form of Tender; or
- (b) having been notified of the acceptance of our Tender by the Procuring Entity during the period of tender validity, (i) fail or refuse to execute the Contract; or (ii) fail or refuse to furnish the Performance Security, if required, in accordance with the ITB.

We understand this Tender Securing Declaration shall expire if we are not the successful Tenderer, upon the earlier of (i) our receipt of your notification to us of the name of the successful Tenderer; or (ii) twenty-eight (28) days after the expiration of our Tender.

Signed:	[signature o	of person wh	ose name and	capacity are s	shown]		
In the capaci Declaration]	-	[legal cape	acity of perso	n signing the T	Tender Sec	uring	
Name:	[complete	name of pers	on signing th	e Tender Secu	ring Decla	ratio	n]
Duly authoriz Tenderer]	zed to sign th	ne tender for	and on behalf	f of	[complet	e nan	ne of
Dated on	day	, of			[date	of	signing

Corporate Seal (where appropriate)

[Note: In case of a Joint Venture, the Tender Securing Declaration must be in the name of all partners to the Joint Venture that submits the tender.]

### **SECTION V: ELIGIBLE COUNTRIES**

### **Eligibility for the Provision of Goods in Public Procurement**

- 1. The Government of the Maldives permits firms and individuals from all countries to offer goods for publicly funded contracts.
- 2. As an exception, firms of a Country or goods manufactured in a Country may be excluded if:
  - i) As a matter of law or official regulation, the Republic of Maldives prohibits commercial relations with that Country, or
  - ii) by an Act of Compliance with a Decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the Republic of Maldives prohibits any import of goods from that Country or any payments to persons or entities in that Country.
- 3. For the information of Tenderers, at the present time firms, goods and services from the following countries are excluded from this tendering:

No countries are excluded from tendering.

**NAME OF WORK:** Design, Supply and Install Continuous Ambient Air Quality Monitoring System for Male', Maldives including all allied works and O&M for Five (5) years after 1 Year warranty period.

### DECLARATION OF THE BIDDER/CONTRACTOR

- $\bullet \quad I \, / \, We \ hereby \ declare \ that \ I \, / \ We \ have \ made \ myself \, / \ thoroughly \ conversant \ with \ the local \ conditions \ including \ all \ materials \ and \ labour \ on \ which \ I \, / \ We \ have \ based \ my/our \ rates for this tender.$
- The specifications and needs on this work have been carefully studied and understood before submitting this tender.
- I / We undertake to use only the best materials approved by the Engineer or his duly authorized representative during execution of the work and to abide by the decision.
  - I/We undertake to best workmanship/line-level/plumb etc, during the execution on the works and abide by the directions given by the authorized representative.
  - To undertake the operation and maintenance services including the warranty period and as required for an additional period of Five Years.

Signature of Applicant

PART 2 – SUPPLY REQUIREMENTS

# SECTION VI: TECHNICAL SPECIFICATIONS AND COMPLIANCE SCHEDULE

#### 1. INTRODUCTION

- 1.1 The bids must include supply, delivery, installation and related services, as mentioned herein.
- 1.2 These specifications are the minimum requirements for the equipment. The equipment furnished to these specifications must meet or exceed all requirements herein. Modifications of or additions to basic standard equipment of less size or capability to meet these requirements will not be acceptable.
- 1.3 The items shall conform in capability, strength, quality and workmanship to the accepted standards of the industry and relevant international quality standards. The equipment offered shall be field-proven for a minimum of two years.
- 1.4 Bidders are cautioned to read the specifications carefully, as there may be special requirements not commonly offered by all manufacturers. Nevertheless, the technical specifications presented herein are not to be construed as necessarily defining a particular manufacturer's product, model or features.
- 1.5 The bidders are required to complete the last column of the specification tables, with a clear and specific confirmation (yes or no). If there are deviations from the specifications, a separate list referring to the items concerned, explaining these deviations should be attached. The bidders are encouraged to provide specification sheets or any other pertinent material, which may highlight their bid or help a better evaluation. However, notwithstanding this, the filling out of the last column is an essential requirement. The bidders are requested not to write phrases such as "see attached sheets or specifications" as these will be considered non-compliant.
- 1.6 The Goods and Related Services shall comply with following Technical Specifications and Standards:

# 1. SCHEDULE OF REQUIREMENTS

Item No	Description of Goods	Unit	Quantity
1	Procure, Supply and Installation of online Continuous Ambient Air Quality Monitoring System (CAAQMS) as of specified parameters given in Section VI: Technical Specifications And Compliance Schedule, including applicable duties and taxes.	Complete Set	1
2	Display unit (Screen) to display air quality measurements.	No:	1
3	Housing for the System as required to shelter the CAAQMS from wear and damage from all weather conditions with all requirements as per given in Section VI: Technical Specifications And Compliance Schedule, (2)(C) Housing/Enclosure for Monitoring Station for CAAQM and Data Display Unit.	No:	1
4	Related connection to the CAAQMS for online transfer of data to the related server	No:	1
5	Required power supply work for the CAAQMS installation and working.	No:	1
6	Supply of Installation and Commissioning digital display system	No:	1
7	5 Year Annual Maintenance Charges (AMC) for operation and maintenance of CAAQMS (with spares and lightening arresters) for a contract period of five years after completion of one-year warranty period.  (i) 1st year  (ii) 2nd year  (iii) 3rd year  (iv) 4th year  (v) 5th year	Years	5

# 2. Technical Specifications

## A. Specifications - Parameters (pollutants) to be measured by the Continuous Ambient Air **Quality Monitoring System**

Compound	Maximum	Minimum	Zero drift	Maximum	Maximum	Maximum
	measurement	detectable		span drift	span drift	Linearity
	range	quantities		per	per year	error
				month		
CO	0-250 g/m <sup>3</sup>	100 μg/m <sup>3</sup>	± 200 μg/m <sup>3</sup>	± 2%	± 4%	± 1%
CO <sub>2</sub>	0 - 1200 ppm	1 ppm	10 ppm	± 2%	± 4%	± 1%
NO <sub>2</sub>	0-2000 g/m <sup>3</sup>	1 μg/m³	± 2 μg/m³	± 2%	± 4%	± 1%
NO	0-2000 g/m <sup>3</sup>	1 μg/m³	± 2 μg/m³	± 2%	± 4%	± 1%
NO <sub>x</sub>	0-2000 g/m <sup>3</sup>	1 μg/m³	± 2 μg/m³	± 2%	± 4%	± 1%
PM <sub>2.5</sub>	0-1000 μg/m <sup>3</sup>	$0.5 \mu g/m^{3}$	-	-	-	-
PM <sub>10</sub>	0-1000 μg/m <sup>3</sup>	$0.5  \mu g/m^3$	-	-	-	-
SO <sub>2</sub>	0-5000 g/m <sup>3</sup>	1 μg/m³	± 2 μg/m <sup>3</sup>	± 2%	± 4%	± 1%
HCs	0-2000 g/m <sup>3</sup>	1 μg/m³	± 6 μg/m³	± 2%	± 4%	± 1%
benzene						
toluene						
ethylbenzene						
xylene						
O <sub>3</sub>	0-500 ppb	1 ppb	<	< 1%	-	± 1%
			0.5%/month	/month		
NH <sub>3</sub>						

# B. Specifications - Continuous air quality monitoring analyzer components

No.	Description	Unit
1	Continuous ambient carbon monoxide (CO) analyzer	n
	Continuous ambient carbon dioxide (CO <sub>2</sub> ) analyzer	n
2	Automatic PM <sub>1.0</sub> particulate matter monitor	n
3	Automatic PM2.5 particulate matter monitor	n
4	Automatic PM <sub>10</sub> particulate matter monitor	n
5	Continuous ambient oxides of nitrogen (NO, NO <sub>2</sub> and NO <sub>x</sub> )	n
	analyzers.	
6	Continuous ambient sulphur dioxide (SO <sub>2</sub> ) analyzer	n
7	Continuous ambient ozone (O <sub>3</sub> ) analyzer.	n
8	Continuous hydrocarbon (benzene, toluene, ethylbenzene, xylene,	n
	other) monitor/ analyzer.	
9	Continuous ambient ammonia (NH <sub>3</sub> ) analyzer	n
10	Multi-point gas calibration system with sample gasses for each	
	ambient air quality gas analyzed with in-built pump.	

C. Specifications - Housing/Enclosure for Monitoring Station for CAAQM Unit. (Optional, will decide on inclusion based on the total bid price)

S. No.	Item	Brief Description	Quantity
1	Enclosure	Waterproof IP65 grade galvanised steel enclosure/structure/housing (approx. 5 m x 2.5 m x 2.5 m) Miscellaneous works, including caging, civil & electrical work Workbench	n
2	Display Unit	To display the air quality measurements	n
3	Air conditioning	2.6 kW split air conditioners (2 x) (one for redundancy) Caging to protect air conditioners from theft and vandalism, while providing adequate ventilation	2n
4	Uninterruptable Power supply (UPS)	230 V 50 Hz 10 kVA 2 hour standby capacity Single phase with automatic bypass	n

# D. Specifications - Meteorological Data Monitoring Capabilities

No.	Parameter
1	Temperature (°C)
2	Rain (mm)
3	Humidity (%)
4	Wind direction (degree)
5	Wind speed (m/sec)
6	Visibility (m)
7	UV light (mW/m²)
8	Light intensity (candela)
9	Solar radiation (W/m²)
	Multi-point calibration system for each
	meteorological parameter recorded

# E. Specifications - Data Acquisition and Communication

S. No.	Description	
1	Built in capability to store data as well as the ability to connect to a telephone line and/or	
	GSM interface/radio modem for data retrieval.	
2	Facility of remote control by use of modem,	
	RS232 or LAN	
3	Integrated signal handling system for logging values from external sensors, with a	
	capacity of 20 or more channels.	
4	Data display boards	
5	Multiple drop RS 232port, USB port /TCP/IP, Ethernet	

# F. Installation, Commissioning, Training, O&M

S. No.	Description
1	Installation & Commissioning
2	O&M training for 2 (two) personnel at site
3	Annual O&M for year 1
4	Annual O&M for year 2
5	Annual O&M for year 3
6	Annual O&M for year 4
7	Annual O&M for year 5

# G. Bidders to complete the following tables for each parameter monitored, providing the specifications of the proposed monitoring equipment

### 1. CO Analyzer

No.	Response / Detail	Response / Detail
1	Sensing technology	
2	Measurement	
3	Display type	
4	Sensing ranges	
5	Lower Detectable Limit	
6	Noise Level	
7	Zero Drift	
8	Span Drift	
9	Linearity	
10	Response Time	
11	Calibration	
12	Analog Output	
13	Digital Output	

# 2. CO<sub>2</sub> Analyser

No.	Response / Detail	Response / Detail
1	Sensing technology	
2	Measuring range (ppm)	
3	Resolution	
4	Lower detection limit	
5	Upper detection limit	
6	Display	
7	Calibration	
8	Analogue output	
9	Digital output	
10	Measurement cycle time	
11	Drift	
12	Approval	

# 3. PM<sub>10</sub> Analyzer

No.	Response / Detail	Response / Detail
1	Sensing technology	
2	Particle size cut-off	
3	Measuring range	
4	Resolution	
5	Lower detection limit	
6	Detector	
7	Air flow rate	
8	Filter material	
9	Display	
10	Calibration	
11	Compatibility	
12	Analogue output	
13	Digital output	
14	Roll length	
15	Measurement cycle time	
16	Approval	

# 4. PM<sub>2.5</sub> Analyzer

No.	Response / Detail	Response / Detail
1	Sensing technology	
2	Particle size cut-off	
3	Measuring range	
4	Resolution	
5	Lower detection limit	
6	Detector	
7	Air flow rate	
8	Filter material	
9	Display	
12	Calibration	
14	Analogue output	
15	Digital output	
16	Roll length	
17	Measurement cycle time	
18	Approval	

# 5. Nitrides of oxygen (NO, NO<sub>2</sub>, NO<sub>x</sub>) Analyzers

No.	Response / Detail	Response / Detail
1	Sensing technology	
2	Measurement	
3	Display	
4	Ranges	
5	Lower Detectable Limit	
6	Noise Level	
7	Zero Drift	
8	Span Drift	
9	Linearity	
10	Response Time	
11	Span Check	
12	Calibration	
13	Analogue output	
14	Digital output	

# 6. SO<sub>2</sub> Analyzer

NO:	Response / Detail	Response / Detail
1	Sensing technology	
2	Range	
3	Lower detectable limit	
4	Noise level	
5	Zero drift	
6	Span drift	
7	Linearity	
8	Response time	
9	Span check facility	
10	Calibration	
11	Analogue output	
12	Digital output	

### 7. Hydrocarbon (HC) Analyzer

NO:	Response / Detail	Response / Detail
1	Sensing technology	
2	Measurement	
3	Display	
4	Range	
5	Lower Detectable Limit	
6	Noise level	
7	Zero Drift	
8	Span Drift	
10	Linearity	
11	Response Time	

### 8. O₃ Analyzer

NO:	Response / Detail	Response / Detail
1	Sensing technology	
2	Measurement	
3	Display	
4	Range	
5	Lower Detectable Limit	
6	Noise Level	
7	Zero Drift	
8	Span Drift	
10	Linearity	
11	Response Time	
12	Calibration	
13	Analog Output	

\_\_\_\_\_

14	Digital Output	

# 9. NH₃ analyzer

NO:	Response / Detail	Response / Detail
1	Sensing technology	
2	Measurement	
3	Display	
4	Ranges	
5	Lower Detectable Limit	
6	Noise Level	
7	Zero Drift	
8	Span Drift	
10	NH3/NO converter	
11	Linearity	
12	Response time	
13	Rise / fall Time	
14	Span Check facility	
15	Calibration	
16	Analog Output	
17	Digital Output	

#### **H.** Other Issues That Need Attention

#### 1. MANUFACTURER'S QUALITY SYSTEM

### 1.1 Quality System Certification

The air quality monitor manufacturer must have a quality management system that has been independently certified as fully complying with relevant international standards and must submit current documentation as proof of the certification.

### 1.2 Standards and Specifications

Where any of the standards or specifications used or proposed by the air quality monitor manufacturer for any material, manufacturing or testing method is different to what is specified in this Specification, submit details of such standard or specification for assessment by the Procurement Entity

#### 2. TECHNICAL INFORMATION

Bidders must submit the following technical information:

- 2.1 General arrangement drawings showing all components of the proposed air quality monitoring system, including any mounting supports.
- 2.2 General information about the proposed air quality monitors, including its operating voltage, power quality requirements, power consumption and wiring details, Input/Output (I/O) provisions and controls, sensing technology, range, accuracy, resolution and sensitivity of measurements, estimated Mean Time Between Failure (MTBF) and Mean Time To Repair (MTTR)
- 2.3 Catalogue(s) of the proposed air quality monitors.
- 2.4 Details of material, manufacturing and testing standards for use in the design and manufacture of the monitors, where they are not referenced or are different from that which is specified in this Specification.
- 2.5 Proposed corrosion protection treatment regimes.
- 2.6 Sample copies of recent test reports showing compliance of the various monitor components and manufacturing procedures with their respective standards and respective Inspection and Test Plans (ITPs).
- 2.7 Recommended maintenance schedule/frequency.
- 2.8 Contact details and experience of proposed maintenance service provider who must have at least five years recent experience in maintaining monitors similar to those proposed.

### 3. DESIGN AND PERFORMANCE REQUIREMENTS

### 3.1 Operating Conditions

The air quality monitors and their mounting supports must be suitable for operation taking into consideration the following conditions under which they will be operating:

(a) continuous operation in air with high concentrations of carbon monoxide, oxides of nitrogen, volatile organic compounds and particulate matter;

- (b) 24-hour operation;
- (c) normal operating temperatures ranging from 0 to 55°C;
- (d) air velocities up to 11 m/s;
- (e) attack by vermin and insects;
- (f) subjected to vandalism.

### 3.2 Power Supply

- (i) Monitors must be capable of continuous satisfactory operation when connected to the local low voltage (LV) power supply. Bidders must obtain from the Service Provider other details of the LV supply system, including details of the LV system earthing arrangement, to ensure a compatible design.
- (ii) Rate the monitors for their operating voltage, and fit the monitors with current surge protection which is neither a source of, or susceptible to, electromagnetic interference.

#### 3.3 Electromagnetic Interference

In the selection of the monitoring equipment, make allowance must be made for sources of electromagnetic interference that may affect the performance. Such sources may include equipment for radio rebroadcast, telecommunication rebroadcast and high voltage power cabling.

### 3.3 Self-diagnostic and Self-calibrating Capability

- Monitors must have self-diagnostic and self-calibrating capabilities with automatic reporting of unit faults to control system.
- The monitor must automatically recalibrate its visibility level output to correct for lens contamination.

### 3.4 Accessibility for Maintenance

The monitors need to be suitable for mounting at locations that can be accessed and serviced safely subsequent to their installation using standard access equipment (e.g. scissor lifts) that is readily available to maintenance personnel.

The removable panels and covers must be fitted with lanyards to prevent them from falling after having been removed for access.

### 3.5 Monitor Mounting

Monitors must be provided with mounting supports or points to enable mounting in accordance with manufacturer's recommendations.

#### 3.6 Design Life

The monitors and their supports must be designed for a minimum design life of 10 years

### 4. AIR QUALITY MEASUREMENTS

Monitors must meet the requirements of Technical Specifications standard, unless specified otherwise. Monitors must be able to continuously report air quality conditions to the control system, which will log the measurements reported.

#### 5. DOCUMENTATION TO BE SUBMITTED

Prior to commencement of manufacture of CAAQMS for the contract, submit the following information:

- (a) Completed air quality monitor equipment schedules
- (b) General arrangement drawings showing the monitor system and mounting supports.
- (c) Proposed standards or procedures for the design, manufacture and testing of monitors.
- (d) Certification that the design complies with this Specification and the relevant standards.
- (e) Nominated corrosion rate classifications in accordance with relevant standard, and corresponding nominated corrosion protection treatment schemes for the monitors and their supports. The nominated treatment must be based on the installation conditions and the corrosion rate classification specific to the monitor location.
- (f) Inspection and Testing Plan (ITP) for manufacture of the monitors detailing inspection and testing methods and their applicable standard.
- (g) Evidence that the materials selected, and the assembled monitors will meet the required design life with a reasonable level of maintenance.
  - (h) Manufacturing and delivery programme.

Recommendations on suitable locations within the drawing cross section for installing the monitor, to produce representative measurements of pollutant concentrations and to maximise their accuracy. These recommendations may be incorporated as part of the installation manual.

- (j) Installation and commissioning manual(s).
- (k) Operations and maintenance manual(s).

### 6. MATERIALS AND COMPONENTS GENERAL

All components must be of low smoke and halogen free composition.

#### 7. ENCLOSURES

#### General

Enclosures of all components of the air quality monitor system must be suitable for use in environment with an IP66 rating to relevant standard. All enclosures must be vermin and insect proof.

#### **External Mounting Supports**

Wall mounted enclosures must have external mounting supports. Drilling through the rear of the enclosure to provide holes for mounting purposes is not permitted.

#### **Cable Entry**

Cable entry into field mounted enclosures must provide the same IP rating as that of the enclosures. Provide removable non-ferrous, metallic gland plates of at least 3 mm thickness and 20% spare useable area for future cables. Split gland plates are not permitted. Seal the gland plates to achieve the same IP rating as that of the enclosure.

### **Gaskets**

Gaskets used for sealing must be made of temperature resistant synthetic rubber and resistant to the expected atmosphere.

#### 8. M ANUFACTURE AND FACTORY TESTING

General

#### SURFACE CORROSION PROTECTION

Apply corrosion protection treatment to all monitor components, enclosures and mounting supports in accordance with proper treatment schemes.

Provide measures to prevent galvanic corrosion of monitors and their supports due to contact between dissimilar metals.

#### **CERTIFICATION**

Submit certificates of compliance of factory testing of the monitor. Attach current calibration certificates of all instrumentation and equipment used for testing the monitors.

#### TRANSPORT AND DELIVERY

**Delivery Location** 

Deliver the air quality monitors, mounting supports and spares to the Site specified.

#### **TRANSPORT**

The CAAQM and associated ancillary items should be loaded and transported the air quality monitor in a manner that avoids any distortion or damage to the monitor, components and their protective coatings.

#### **LABELLING**

Clearly label each item with the contract reference number, description and quantity of the contents and should include details of the handling requirements.

#### PACKING PROTECTION

Use padding materials for packing of monitor and components suitable for the mode of transport to prevent damage to the items and their coatings during handling, storing and transport.

#### ATTENDANCE AT SITE DURING INSTALLATION AND COMMISSIONING

Provide a representative of the air quality monitor manufacturer who will be in attendance at the Site to supervise the installation, site acceptance testing and commissioning of the monitors.

Provide the appropriate test gases or translucent screens required for testing each monitor.

#### INSTALLATION AND COMMISSIONING MANUAL(S)

Provide three paper copies and an electronic copy of the installation and commissioning manual(s), written in the English language, for the CAAQMS.

The manual(s) must include, but are not limited to, the following:

- a. installation methodology;
- b. commissioning procedures
- c. operational procedures;
- d. routine maintenance/servicing procedures;
- e. routine maintenance schedules, including information on calibration requirements and any
- f. consumables required;
- g. all design parameters;
- h. schedule of monitor and components models, serial numbers and suppliers;
- i. designation, part numbers and commercial sources of spare parts;
- j. storage and maintenance requirements for the monitors and ancillary components.
- k. lead time for spare and replacement parts;
- 1. list of spare components supplied;

#### **TOOLS AND ACCESSORIES**

Provide two sets of all special tools and accessories required for installation, operation and maintenance of equipment provided

## **POST - COMMISSIONING AND MAINTENANCE**

#### WARRANTY

Provide a written performance warranty from the manufacturer of the air quality monitor, for the warranty period stated in Schedule of Requirements from the date of commissioning completion of the monitor.

The warranty must be in the name of the Procuring Entity and must cover the repair or replacement of parts to the same standard as that required under this Specification.

## **DEFECTS RECTIFICATION**

Rectify any defects, including replacing as necessary any defective parts, during the warranty period at no cost to the Procuring Entity

Attend to any notification of defect within 24 hours, and complete the required rectification work within the minimum time period agreed with the Procuring Entity.

#### **ROUTINE M AINTENANCE**

The maintenance service provider must carry out routine maintenance of the monitors in accordance with the submitted schedule in Clause 2.7 of this section, for the period 5 years from the date of commissioning completion of the CAAQMS.

#### SPARE PARTS AND CONSUMABLES

Supply all parts and consumables required for defect rectification and routine maintenance over the warranty period and routine maintenance period.

All replacement parts used must be new and of the same make and model as the original.

#### 9. INSPECTION AND TEST

The Manufacture and/or Supplier shall carry out any test and/or inspection deemed necessary to verify that the characteristics and performance of the Goods comply with the *Schedule of Requirements and Technical Specifications as given in Technical Specifications*.

## 9.1 Inspections

- 9.1.1 <u>Factory Inspections:</u> The standard factory testing shall be performed on the Equipment and Factory testing/inspection report may be provided with the Bid.
- 9.1.2 <u>Inspections following delivery:</u> with the assistance of Supplier/Manufacturer, the Procuring Entity shall inspect all goods within 10 working days of delivery.
- 9.1.3 Final delivery and acceptance of the Equipment and other goods at the site shallbe subjected to a visual, functional and quantitative check in the presence of the Procuring Entity's representative or its duly authorized technical representative.

Verifying and checking any defective and non-functioning equipment shall be replaced by the Supplier with no additional cost to the Procuring Entity.

Should the inspected or tested components fail to conform to the Technical Specifications, the Procuring Entity may reject the component(s), and the Supplier shall either replace the rejected component(s), or make alterations as necessaryso that it meets the Procuring Entity's Requirements at no additional cost to the Procuring Entity.

After the delivery, inspection, testing and commissioning of equipment, Supplier shall obtain a Certificate of Delivery Inspection.

After the Delivery, the Supplier should provide testing methodology and train the relevant staff nominated by the Procuring Entity at site on this equipment.

## 9.2 Pre-commissioning Tests

- 9.2.1 In addition to the Supplier's standard check-out and set-up tests, the Supplier/Manufacturer must perform the required factory tests on the Equipment and its Accessories before assembling /Installation will be deemed to have occurred and the Manufacturer will issue the Pre-commissioning TestsCertificate which shall be submitted by the Supplier prior purchase of the system.
- 9.2.2 The Supplier's pre-commissioning responsibilities shall include but not be limited to the following:
  - a) Prepare and submit pre-commissioning report. The report shall be submitted to the Purchaser for review / approval before starting of pre-commissioning activities and shall include as a minimum, pre-commissioning plans, procedures and checklists.

- - b) Perform systematic conformity checks on all equipment to verify the condition of the equipment, the compliance with project specifications, manufacturer's instructions, safety rules, codes, standards, good practice, etc.
  - c) Perform/supervise functional test of all Equipment.
  - 9.2.3 Before starting commissioning, the Supplier shall submit to the Procuring Entity review/approval the commissioning procedures & activities. As a minimum the commissioning activities shall include manufacturer's recommended check lists for conformity checks of completed system, to ensurethat system has been installed, tested in complete all respects and will functionas per the industrial standard.

## 9.3 Operational Acceptance Tests

- 9.3.1 Pursuant to GCC Clause 26 and related SCC clauses, the Purchaser (with the assistance of the Supplier) will perform the requisite tests on the System and its Subsystems following Installation to determine whether the Equipment and the Accessories meet all the requirements mandated for Operational Acceptance.
- 9.3.2 Supplier will demonstrate and make functional the features supported by respective Equipment and Accessories.
- 9.3.3 The acceptance will also involve trouble free operation for reasonable period on such equipment. There should not be any additional charges for carrying out acceptance tests. No malfunction, partial or complete failure of any part of equipment should occur.
- 9.3.4 Testing may simply consist of requiring a specified period of trouble-free Equipment and Accessories operation under normal operating conditions.

PART 3 - CONTRACT

# SECTION VII. GENERAL CONDITIONS OF CONTRACT

# **Table of Clauses**

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1. Definitions

- 1.1 The following words and expressions shall have the meanings hereby assigned to them:
  - (a) "Completion" means the fulfilment of the Related Services by the Supplier in accordance with the terms and conditions set forth in the Contract.
  - (b) "Contract" means the Contract Agreement entered into between the Procuring Entity and the Supplier, together with the Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.
  - (c) "Contract Documents" means the documents listed in the Contract Agreement, including any amendments thereto.
  - (d) "Contract Price" means the price payable to the Supplier as specified in the Contract Agreement, subject to such additions and adjustments thereto or deductions there from, as may be made pursuant to the Contract.
  - (e) "Day" means calendar day.
  - (f) "GCC" means the General Conditions of Contract.
  - (g) "Goods" means all of the commodities, raw material, machinery and equipment, and/or other materials that the Supplier is required to supply to the Procuring Entityunder the Contract.
  - (h) "Procuring Entity" means the entity purchasing the Goods and Related Services, as specified in the SCC.
  - (i) "Related Services" means the services incidental to the supply of the goods, such as insurance, installation, training and initial maintenance and other such obligations of the Supplier under the Contract.
  - (j) "SCC" means the Special Conditions of Contract.
  - (k) "Subcontractor" means any natural person, private or government entity, or a combination of the above, to whom any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier.
  - (l) "Supplier" means the natural person, private or government entity, or a combination of the above, whose tender to perform the Contract has been accepted by the ProcuringEntity and is named as such in the Contract Agreement.
  - (m) "The Project Site," where applicable, means the place named in the SCC.

#### 2. Contract Documents

2.1 Subject to the order of precedence set forth in the Contract Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary, and mutually explanatory. The Contract Agreement shall be read as a whole.

## 3. Fraud and Corruption

- 3.1 If the Procuring Entity determines that the Supplier has engaged in corrupt, fraudulent, collusive, coercive or obstructive practices, in competing for or in executing the Contract, then the Procuring Entity may, after giving 14 days' notice to the Supplier, terminate the Supplier's employment under the Contract and cancel the contract, and the provisions of Clause 35 shall apply as if such expulsion had been made under Sub-Clause 35.1.
- (a) For the purposes of this Sub-Clause:
  - (i) "corrupt practice" is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
  - (ii) "fraudulent practice" is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
  - (iii) "collusive practice" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperlythe actions of another party;
  - (iv) "coercive practice" is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
  - (v) "obstructive practice" is
    - (aa) deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede the Government's investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
    - (bb) acts intended to materially impede the exercise of the Government's inspection and audit rights provided for under Clause 11 [Inspections and Audits by the Government].
- 3.2 Should any employee of the Supplier be determined to have engaged in corrupt, fraudulent, collusive, coercive, or obstructive practice during the purchase of the Goods, then that employee shall be removed from any works under this Bid.

# 4. Interpretation

- 4.1 If the context so requires it, singular means plural and vice versa.
- 4.2 Incoterms

(a) Unless inconsistent with any provision of the Contract, the meaning of any trade term and the rights and obligations of parties there under shall be as prescribed

(b) The terms EXW, CIP, FCA, CFR and other similar terms, when used, shall be governed by the rules prescribed in the current edition of Incoterms specified in the SCC and published by the International Chamber of Commerce in Paris, France.

# 4.3 Entire Agreement

byIncoterms.

The Contract constitutes the entire agreement between the Procuring Entity and the Supplier and supersedes all communications, negotiations and agreements (whether written or oral) of the parties with respect thereto made prior to the date of Contract.

#### 4.4 Amendment

No amendment or other variation of the Contract shall be valid unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party thereto.

#### 4.5 Non-waiver

- (a) Subject to GCC Sub-Clause 4.5(b) below, no relaxation, forbearance, delay, or indulgence by either party in enforcing any of the terms and conditions of the Contract or the granting of time by either party to the other shall prejudice, affect, or restrict the rights of that party under the Contract, neither shall any waiver by either party of any breach of Contract operate as waiver of any subsequent or continuing breach of Contract.
- (b) Any waiver of a party's rights, powers, or remedies under the Contract must be inwriting, dated, and signed by an authorized representative of the party granting such waiver, and must specify the right and the extent to which it is being waived.

## 4.6 Severability

If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.

#### 5. Language

- 5.1 The Contract as well as all correspondence and documents relating to the Contract exchanged by the Supplier and the Procuring Entity, shall be written in the language specified in the SCC. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified, in which case, for purposes of interpretation of the Contract, this translation shall govern.
- 5.2 The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation, for documents provided by the Supplier.

#### 6. Joint Venture, Consortium or Association

6.1 If the Supplier is a joint venture, consortium, or association, all of the parties shall be jointly and severally liable to the Procuring Entity for the fulfilment of the provisions of the Contract and shall designate one party to act as a leader with authority to bind the joint venture, consortium, or association. The composition or the constitution of the joint venture, consortium, or association shall not be altered without the prior consent of the Procuring Entity.

## 7. Eligibility

- 7.1 The Supplier and its Subcontractors shall have the nationality of an eligible country. A Supplier or Subcontractor shall be deemed to have the nationality of a country if it is a citizen or constituted, incorporated, or registered, and operates in conformity with the provisions of the laws of that country.
- 7.2 All Goods and Related Services to be supplied under the Contract and funded under this project shall have their origin in Eligible Countries. For the purpose of this Clause, origin means the country where the goods have been grown, mined, cultivated, produced, manufactured, or processed; or through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.

#### 8. Notices

- 8.1 Any notice given by one party to the other pursuant to the Contract shall be in writing to the address specified in the **SCC**. The term "in writing" means communicated in written form with proof of receipt.
- 8.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later

#### 9. Governing Law

1 The Contract shall be governed by and interpreted in accordance with the laws of the Republic of Maldives, unless otherwise specified in the **SCC**.

## 10. Settlement of Disputes

- 10.1 The Procuring Entity and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 10.2 If, after twenty-eight (28) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Procuring Entity or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may becommenced unless such notice is given. Any dispute or difference in respect of which anotice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to orafter delivery of the Goods under the Contract. Arbitration proceedings shall be conducted in accordance with the rules of procedure **specified in the SCC.**
- 10.3 Notwithstanding any reference to arbitration herein,

- (a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
- (b) The Procuring Entity shall pay the Supplier any monies due the Supplier.

## 11. Inspections and Audit by the Government

11.1 The Supplier shall permit the Government and/or persons appointed by the Government to inspect the Supplier's offices and/or the accounts and records of the Supplier and its subcontractors relating to the performance of the Contract, and to have such accounts and records audited by auditors appointed by the Government, if required by the Government. The Supplier's attention is drawn to Clause 3, which provides, inter alia, that acts intended to materially impede the exercise of the Government's inspection and audit rights provided for under Sub-Clause 11.1 constitute a prohibited practice subject to contract termination (as well as to a determination of suspension under Government Financial Regulations).

## 12. Scope of Supply

12.1 The Goods and Related Services to be supplied shall be as specified in the Section VI, Technical Specifications and Compliance Schedule.

## 13. Delivery and Documents

13.1 Subject to GCC Sub-Clause 33.1, the Delivery of the Goods and Completion of the RelatedServices shall be in accordance with the List of Goods and Delivery Schedule specified in Section VI, Technical Specifications and Compliance Schedule. The details of shipping and other documents to be furnished bythe Supplier are specified in the **SCC.** 

## 14. Supplier's Responsibilities

14.1 The Supplier shall supply all the Goods and Related Services included in the Scope of Supply in accordance with GCC Clause 12, and the List of Goods and Delivery Schedule, as per GCC Clause 13.

#### 15. Contract Price

15.1 Prices charged by the Supplier for the Goods supplied and the Related Services performed under the Contract shall not vary from the prices quoted by the Supplier in its tender, with the exception of any price adjustments authorized in the SCC.

## 16. Terms of Payment

- 16.1 The Contract Price, including any Advance Payments, if applicable, shall be paid as specified in the **SCC**.
- 16.2 The Supplier's request for payment shall be made to the Procuring Entity in writing, accompanied by invoices describing, as appropriate, the Goods delivered and Related Services performed, and by the documents submitted pursuant to GCC Clause 13 and upon fulfilment of all other obligations stipulated in the Contract.
- Payments shall be made promptly by the Procuring Entity, but in no case later than thirty (30) days after submission of an invoice or request for payment by the

- Supplier, andafter the Procuring Entity has accepted it.
- 16.4 The currencies in which payments shall be made to the Supplier under this Contract shall be those in which the tender price is expressed.
- In the event that the Procuring Entity fails to pay the Supplier any payment by its due date or within the period set forth in the SCC, the Procuring Entity shall pay to the Supplier interest on the amount of such delayed payment at the rate shown in the SCC, for the period of delay until payment has been made in full, whether before or after judgment or arbitrage award.

#### 17. Taxes and Duties

- 17.1 Unless otherwise specified in the **SCC**, the Supplier shall be entirely responsible for alltaxes, stamp duties, license fees, and other such levies imposed outside or within the Republic of Maldives until delivery of the contracted Goods to the Procuring Entity.
- 17.2 If any tax exemptions, reductions, allowances or privileges may be available to the Supplier the Republic of Maldives, the Procuring Entity shall use its best efforts to enable the Supplier to benefit from any such tax savings to the maximum allowable extent.

## 18. Performance Security

- 18.1 If required as specified in the SCC, the Supplier shall, within twenty-eight (28) days ofthe notification of contract award, provide a performance security for the performance of the Contract in the amount specified in the SCC.
- 18.2 The proceeds of the Performance Security shall be payable to the Procuring Entity as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
- 18.3 As specified in the **SCC**, the Performance Security, if required, shall be denominated in the currency (ies) of the Contract, or in a freely convertible currency acceptable to the Procuring Entity; and shall be in one of the format stipulated by the Procuring Entity in the **SCC**, or in another format acceptable to the Procuring Entity.
- 18.4 The Performance Security shall be discharged by the Procuring Entity and returned to the Supplier not later than twenty-eight (28) days following the date of Completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless specified otherwise in the **SCC**.

## 19. Copyright

19.1 The copyright in all drawings, documents, and other materials containing data and information furnished to the Procuring Entity by the Supplier herein shall remain vested in the Supplier, or, if they are furnished to the Procuring Entity directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party

#### 20. Confidential Information

- 20.1 The Procuring Entity and the Supplier shall keep confidential and shall not, without thewritten consent of the other party hereto, divulge to any third party any documents, data, or other information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following completion or termination of the Contract. Notwithstanding the above, the Supplier may furnish to its Subcontractor such documents, data, and other information it receives from the Procuring Entity to the extent required for the Subcontractor to perform its work under the Contract, in which event the Supplier shallobtain from such Subcontractor an undertaking of confidentiality similar to that imposed on the Supplier under GCC Clause 20.
- 20.2 The Procuring Entity shall not use such documents, data, and other information received from the Supplier for any purposes unrelated to the contract. Similarly, the Supplier shall not use such documents, data, and other information received from the Procuring Entity for any purpose other than the performance of the Contract.
- 20.3 The obligation of a party under GCC Sub-Clauses 20.1 and 20.2 above, however, shallnot apply to information that:
  - (a) The Procuring Entity or Supplier need to share with other institutions participating in the financing of the Contract;
  - (b) Now or hereafter enters the public domain through no fault of that party;
  - (c) Can be proven to have been possessed by that party at the time of disclosure andwhich was not previously obtained, directly or indirectly, from the other party; or
  - (d) Otherwise lawfully becomes available to that party from a third party that has noobligation of confidentiality.
- 20.4 The above provisions of GCC Clause 20 shall not in any way modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the Supply or any part thereof.
- 20.5 The provisions of GCC Clause 20 shall survive completion or termination, for whateverreason, of the Contract.

#### 21. Subcontracting

- 21.1 The Supplier shall notify the Procuring Entity in writing of all subcontracts awarded under the Contract if not already specified in the tender. Such notification, in the original tender or later shall not relieve the Supplier from any of its obligations, duties, responsibilities, or liability under the Contract.
- 21.2 Subcontracts shall comply with the provisions of GCC Clauses 3 and 7.

## 22. Specifications and Standards

22.1 Technical Specifications and Drawings

- (a) The Goods and Related Services supplied under this Contract shall conform to the technical specifications and standards mentioned in Section VI, Technical Specifications and Compliance Schedule and, when no applicable standard is
  - mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate to the Goods' country of origin.
  - (b) The Supplier shall be entitled to disclaim responsibility for any design, data, drawing, specification or other document, or any modification thereof provided ordesigned by or on behalf of the Procuring Entity, by giving a notice of such disclaimer to the Procuring Entity.
  - (c) Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the Section VI, Technical Specifications and Compliance Schedule. During Contract execution, any changes in any such codes and standards shall beapplied only after approval by the Procuring Entity and shall be treated inaccordance with GCC Clause 33.

## 23. Packing and Documents

- 23.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. During transit, the packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme temperatures, salt and precipitation, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- 23.2 The packing, marking, and documentation within and outside the packages shall complystrictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in the **SCC**, and in any other instructions ordered by the Procuring Entity.

#### 24. Insurance

24.1 Unless otherwise specified in the **SCC**, the Goods supplied under the Contract shall be fully insured—in a freely convertible currency from an eligible country—against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery, in accordance with the applicable Incoterms or in the manner specified in the **SCC**.

# 25. Transportation

25.1 Unless otherwise specified in the **SCC**, responsibility for arranging transportation of the Goods shall be in accordance with the specified Incoterms.

## 26. Inspections and Tests

26.1 The Supplier shall at its own expense and at no cost to the Procuring Entity carry out all such tests and/or inspections of the Goods and Related Services as are specified in the Section VI, Technical Specifications and Compliance Schedule.

- 26.2 The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor, at point of delivery, and/or at the Goods' final destination, or in anotherplace in the Republic of Maldives as specified in the Technical Specifications and Compliance Schedule. Subjectto GCC Sub-Clause 26.3, if conducted on the premises of the Supplier or its Subcontractor, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Procuring Entity.
- 26.3 The Procuring Entity or its designated representative shall be entitled to attend the tests and/or inspections referred to in GCC Sub-Clause 26.2, provided that the Procuring Entity bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all travelling and board and lodging expenses.
- 26.4 Whenever the Supplier is ready to carry out any such test and inspection, it shall give areasonable advance notice, including the place and time, to the Procuring Entity. The Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the Procuring Entity or its designated representative toattend the test and/or inspection.
- 26.5 The Procuring Entity may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics andperformance of the Goods comply with the technical specifications codes and standards under the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impedes the progress of manufacturing and/or theSupplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Delivery Dates and Completion Dates and the other obligationsso affected.
- 26.6 The Supplier shall provide the Procuring Entity with a report of the results of any suchtest and/or inspection.
- 26.7 The Procuring Entity may reject any Goods or any part thereof that fail to pass any testand/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary tomeet the specifications at no cost to the Procuring Entity, and shall repeat the test and/orinspection, at no cost to the Procuring Entity, upon giving a notice pursuant to GCC Sub-Clause 26.4
- 26.8 The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Procuring Entity or its representative, northe issue of any report pursuant to GCC Sub-Clause 26.6, shall release the Supplier from any warranties or other obligations under the Contract.

#### 27. Liquidated Damages

27.1 Except as provided under GCC Clause 32, if the Supplier fails to deliver any or all of the Goods by the Date(s) of delivery or perform the Related Services within the periodspecified in the Contract, the Procuring Entity may without prejudice to all its

other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in the **SCC** of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in those **SCC.** Once the maximum is reached, the Procuring Entity may terminate the Contract pursuant to GCC Clause 35.

#### 28. Warranty

- 28.1 The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.
- 28.2 Subject to GCC Sub-Clause 22.1(b), the Supplier further warrants that the Goods shallbe free from defects arising from any act or omission of the Supplier or arising from design, materials, and workmanship, under normal use in the conditions prevailing in the Maldives.
- 28.3 Unless otherwise specified in the **SCC**, the warranty shall remain valid for Twelve (12) months after the Goods, or any portion thereof as the case may be, have beendelivered to and accepted at the final destination indicated in the **SCC**.
- 28.4 The Procuring Entity shall give notice to the Supplier stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The Procuring Entity shall afford all reasonable opportunity for the Supplier toinspect such defects.
- 28.5 Upon receipt of such notice, the Supplier shall, within the period specified in the SCC, expeditiously repair or replace the defective Goods or parts thereof, at no cost to the Procuring Entity.
- 28.6 If having been notified, the Supplier fails to remedy the defect within the period specified in the SCC, the Procuring Entity may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense andwithout prejudice to any other rights which the Procuring Entity may have against the Supplier under the Contract.

## 29. Patent Indemnity

- 29.1 The Supplier shall, subject to the Procuring Entity's compliance with GCC Sub-Clause29.2, indemnify and hold harmless the Procuring Entity and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's feesand expenses, which the Procuring Entity may suffer as a result of any infringement oralleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of:
  - (a) The installation of the Goods by the Supplier or the use of the Goods in the Maldives; and
  - (b) The sale in any country of the products produced by the Goods.

Such indemnity shall not cover any use of the Goods or any part thereof other than for the purpose indicated by or to be reasonably inferred from the Contract, neither any infringement resulting from the use of the Goods or any part thereof, or any products produced thereby in association or combination with any other equipment, plant, or materials not supplied by the Supplier, pursuant to the Contract.

- 29.2 If any proceedings are brought or any claim is made against the Procuring Entity arisingout of the matters referred to in GCC Sub-Clause 29.1, the Procuring Entity shall promptly give the Supplier a notice thereof, and the Supplier may at its own expense and in the Procuring Entity's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.
- 29.3 If the Supplier fails to notify the Procuring Entity within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Procuring Entity shall be free to conduct the same on its own behalf.
- 29.4 The Procuring Entity shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim, and shall be reimbursed by the Supplier for all reasonable expenses incurred in so doing.
- 29.5 The Procuring Entity shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Supplier may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract arising out of or in connection with any design, data, drawing, specification, or other documents or materials provided or designed by or on behalf of the Procuring Entity.

## 30. Limitation of Liability

30.1 Except in cases of criminal negligence or willful misconduct, the aggregate liability of the Supplier to the Procuring Entity, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the supplier to indemnify the Procuring Entity with respect to patent infringement

## 31. Change in Laws and Regulations

31.1 Unless otherwise specified in the Contract, if after the date of 28 days prior to date of Tender submission, any law, regulation, ordinance, order or bylaw having the force of law is enacted, promulgated, abrogated, or changed in the Republic of Maldives (whichshall be deemed to include any change in interpretation or application by the competentauthorities) that subsequently affects the Delivery Date and/or the Contract Price, then such Delivery Date and/or Contract Price shall be correspondingly increased or decreased, to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract. Notwithstanding the foregoing, such additional or reduced cost shall not be separately paid or credited if the same has alreadybeen accounted for in the price adjustment provisions where applicable, in accordance with GCC Clause 15.

## 32. Force Majeure

- 32.1 The Supplier shall not be liable for forfeiture of its Performance Security, liquidateddamages, or termination for default if and to the extent that it's delay in performance or other failure to perform its obligations under the Contract is the result of an event ofForce Majeure.
- 32.2 For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, butnot be limited to, acts of the Procuring Entity in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, freight embargoes and any other natural calamities.
- 32.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Procuring Entity in writing of such condition and the cause thereof. Unless otherwise directed by the Procuring Entity in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

## 33. Change Orders and Contract Amendments

- 33.1 The Procuring Entity may at any time order the Supplier through notice in accordance GCC Clause 8, to make changes within the general scope of the Contract in any one ormore of the following:
  - (a) Drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Procuring Entity;
  - (b) The method of shipment or packing;
  - (c) The place of delivery; and
  - (d) The Related Services to be provided by the Supplier.
- 33.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery/Completion Schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier foradjustment under this Clause must be asserted within twenty-eight (28) days from the date of the Supplier's receipt of the Procuring Entity's change order.
- 33.3 Prices to be charged by the Supplier for any Related Services that might be needed butwhich were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.
- 33.4 Subject to the above, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

#### 34. Extensions of Time

34.1 If at any time during performance of the Contract, the Supplier or its subcontractors should encounter conditions impeding timely delivery of the Goods or completion of Related Services pursuant to GCC Clause 13, the Supplier shall promptly notify the Procuring Entity in writing of the delay, its likely duration, and its cause. As soon as practicable after receipt of the Supplier's notice, the Procuring Entity shall evaluate the situation and may at its discretion extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of the Contract.

34.2 Except in case of Force Majeure, as provided under GCC Clause 32, a delay by the Supplier in the performance of its Delivery and Completion obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 27, unless an extension of time is agreed upon, pursuant to GCC Sub-Clause 34.1.

#### 35. Termination

#### 35.1 Termination for Default

- (a) The Procuring Entity, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate the Contract in whole or in part:
  - (i) If the Supplier fails to deliver any or all of the Goods within the period specified in the Contract, or within any extension thereof granted by the Procuring Entity pursuant to GCC Clause 34;
  - (ii) If the Supplier fails to perform any other obligation under the Contract; or
  - (iii) If the Supplier, in the judgment of the Procuring Entity has engaged in fraud and corruption, as defined in GCC Clause 3, in competing for or in executing the Contract.
- (b) In the event the Procuring Entity terminates the Contract in whole or in part, pursuant to GCC Clause 35.1(a), the Procuring Entity may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those undelivered or not performed, and the Supplier shall be liable to the Procuring Entity for any additional costs for such similar Goods or Related Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

#### 35.2 Termination for Insolvency.

(a) The Procuring Entity may at any time terminate the Contract by giving notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy that hasaccrued or will accrue thereafter to the Procuring Entity

#### 35.3 Termination for Convenience.

(a) The Procuring Entity, by notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall

specify that termination is for the Procuring Entity's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date

upon which such termination becomes effective.

- (b) The Goods that are complete and ready for shipment within twenty-eight (28) days after the Supplier's receipt of notice of termination shall be accepted by the Procuring Entity at the Contract terms and prices. For the remaining Goods, the Procuring Entity may elect:
  - (i) To have any portion completed and delivered at the Contract terms and prices; and/or
  - (ii) To cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Related Services and for materials and parts previously procured by the Supplier.

## 36. Assignment

36.1 Neither the Procuring Entity nor the Supplier shall assign, in whole or in part, their obligations under this Contract, except with prior written consent of the other party.

## 37. Export Restriction

37.1 Notwithstanding any obligation under the Contract to complete all export formalities, any export restrictions attributable to the Procuring Entity, to the Republic of Maldives, or to the use of the products/goods, systems or services to be supplied, which arise from trade regulations fro macountry supplying those products/goods, systems or services, and which substantially impede the Supplier from meeting its obligations under the Contract, shall release the Supplier from the obligation to provide deliveries or services, always provided, however, that the Supplier can demonstrate to the satisfaction of the Procuring Entity that it has completed all formalities in a timely manner, including applying for permits, authorizations and licenses necessary for the export of the products/goods, systems or services under the terms of the Contract. Termination of the Contract on this basis shall be for the Procuring Entity's convenience pursuant to Sub- Clause 35.3.

# SECTION VIII. SPECIAL CONDITIONS OF CONTRACT

The following Special Conditions of Contract (SCC) shall supplement and / or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC. [The Procuring Entity shall select insert the appropriate wording using the samples below or other acceptable wording, and delete the text in italics]

GCC clause reference	Special Conditions		
1.1 (h)	The Employer:		
1.1 (m)	The Project Site(s)/Final Destination(s) is/are:	As mentioned in Delivery Schedule.	
4.2 (a)	Incoterms	The meaning of the trade terms shall be as prescribed by Incoterms.	
		If the meaning of any trade term and the rights and obligations of the parties thereunder shall not be as prescribed by Incoterms, they shall be as prescribedby: Laws and Regulations of the Republic of Maldives	
4.2 (b)	Incoterms	The version edition of Incoterms shall be 2020.	
5.1	The language shall be:	English	
8.1	For <b>notices</b> , the Employer's address shall be:	Attention: Procurement Section Ministry of Climate Change, Environment and Energy Green Building, Handhuvaree Hingun, Maafannu, Male', 20392, Republic of Maldives. Tel: +(960) 301 8300 Email: islet@environment.gov.mv, procurement@environment.gov.mv	
9.1	The governing law shall be:	The law of the Republic of Maldives.	
10.2	The rules of procedure forarbitration proceedings pursuant to GCC Clause 10.2 shall be:	Disputes shall be referred to adjudication or arbitration in accordance with the Arbitration Act of the Republic of Maldives.  In the absence of such an act, this will be ruled by court of Law of the Republic of Maldives.	
13.1	Details of Shipping and other documents to be furnished are:	For Goods supplied from abroad: Upon shipment, the Supplier shall notify the Procuring	

Entity and the insurance company in writing the full details of the shipment. In the eventof Goods sent by airfreight, the Supplier shall notifythe Procuring Entity a minimum of forty-eight (48) hours ahead of dispatch, the name of the carrier, theflight number, the expected time of arrival, and the waybill number. The Supplier shall email and then send by courier the following documents to the Procuring Entity, with a copy to the insurance company:

- (i) One original and One copy of the Supplier's invoice, showing the Procuring Entity as the consignee; the Contract number, Goods description, quantity, unit price, and total amount. Invoices must be signed in original;
- (ii) one original and two copies of the negotiable, clean, on-board through bill of lading marked "freight prepaid" and showing Procuring Entity as the consignee and NotifyParty as stated in the Contract, with delivery through to final destination as per the Delivery Schedule and two copies of non-negotiable bill of lading, road consignment note, truck or air waybill, or multimodal transport document, marked "freight prepaid" and showing deliverythrough to final destination as per the Schedule of Requirements;
- (iii) two copies of the packing list identifying contents of each package;
- (iv) copy of the Insurance Certificate, showing the Procuring Entity as the beneficiary;
- (v) one original of the manufacturer's or Supplier's Warranty Certificate covering all items supplied;
- (vi) one original of the Supplier's Certificate of Origin covering all items supplied;
- (vii) original copy of the Certificate of Inspection furnished to Supplier by the nominated inspection agency and six copies;
- (viii) [any other procurement-specific documents required for delivery/payment purposes].

#### For Goods from within the Maldives:

Upon or before delivery of the Goods, the Supplier shall notify the Procuring Entity in writing and deliver the following documents to the Procuring Entity:

(i) Two originals and two copies of the Supplier's invoice, showing the Procuring Entity, the

			Contract number, Goods' description, quantity, unit price, and total amount. Invoices must be signed in original;
		(ii)	two copies of delivery note, road consignment notes, truck or air waybill, or multimodal transport document showingProcuring Entity as the consignee and delivery through to Final Destination as stated in the Contract;
		(iii)	copy of the Insurance Certificate, showing the Procuring Entity as the beneficiary;
		(iv)	two copies of the packing list identifying contents of each package;
		(v)	one original of the manufacturer's or Supplier's Warranty certificate covering all items supplied;
		(vi)	one original of the Supplier's Certificate of Origin covering all items supplied;
		(vii)	original copy of the Certificate of Inspection furnished to Supplier by the nominated inspection agency and six copies (where inspection is required);
		Entity b	ove documents shall be received by the Procuring before arrival of the Goods and, if not received, the r will be responsible forany consequent expenses.
15.1	Contract Price	The prices charged for the Goods supplied and the related Services performed shall not be adjustable.	
16.1	Terms of payment	GCC 16.1—The method and conditions of paymentto be made to the Supplier under this Contract shall be as follows:	
		a. Advance Payment : 10% of the Contract Price	
			b. Final payment (after the reduction of retention payment) will be made after the acceptance certificate for the respective delivery issued by the Purchaser.
165	Dormont 1-1		ion payment: 10% of the Contract Price
16.5	Payment delays	_	syment-delay period after which the Procuring will be applied as LDL charges.
		annual	t charges for late payments shall be calculated at the rate of one percentage points above the prevailing rate for commercial borrowing from the supplier's

17.1	Taxes and Duties	The Supplier shall be entirely responsible for alltaxes, stamp duties, license fees and other such levies imposed.	
18.1	Performance Security	The amount of the Performance Security shall be:10% of the Contract Price.	
18.3	If required, the PerformanceSecurity shall be in the formof: If required, the Performancesecurity shall be denominated in	The Performance Security shall be in the form of:a Bank Guarantee.  The Performance security shall be denominated ina freely convertible currency acceptable to the Purchaser; and shall be in the format stipulated inin Section IX. Contract Forms	
18.4	Discharge of the Performance Security shalltake place:	Discharge of the Performance Security shall takeplace: the following conditions are all fully met On completion of delivery and acceptance by the purchaser of the goods.	
23.2	The packing, marking anddocumentation within and outside the packages shallbe:	As mentioned in the Delivery Schedule.	
24.1	The insurance coverage shall be:	As specified in the Incoterms.	
25.1	Responsibility for transportation of the Goodsshall be:	The supplier will be responsible for clearing and transporting the Goods from the Port of Male' tothe final destination.	
27.1	The liquidated damage shallbe:	The liquidated damages for the whole of the Worksare as:  (CP*0.005*LD)  CP (Contract Price) LD (Late Duration in days)	
27.1	The maximum amount of liquidated damages shall be:	<u> </u>	
28.3	Warranty period	1 year (12 Months)	
28.5	The period for repair or replacement shall be:	5 years after completion of 1 year warranty	

# **SECTION IX.CONTRACT FORMS**

This Section contains forms which, once completed, will form part of the Contract. The forms for Performance Security and Advance Payment Security, when required, shall only be completed by the successful Tenderer after contract award.

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# **Letter of Acceptance**

[Letterhead paper of the Procuring Entity]

[Date] To: [name and address of the Supplier]	]
Subject: Notification of Award Contract No	
This is to notify you that your Tender dated [insert date] for execution of the	
You are requested to furnish the Performance Security within 28 days in accordance with the Conditions of Contract, using for that purpose the of the Performance Security Form included in Section IX, Contract Forms, of the Tendering Document.	
Authorized Signature:	
Name and Title of Signatory:	
Name of Agency:	

**Attachment: Contract Agreement** 

# **Contract Agreement**

[The successful Tenderer shall fill in this form in accordance with the instructions indicated]

#### THIS AGREEMENT made

the [insert: number] day of [insert: month], [insert: year].

#### **BETWEEN**

- (1) [insert complete name of Procuring Entity], a [insert description of type of legal entity, for example, an agency of the Ministry of .... of the Government of the Republic of Maldives, or corporation incorporated under the laws Republic of Maldives] and having its principal place of business at [insert address of Procuring Entity] (hereinafter called "Procuring Entity"), of the one part, and
- (2) [insert name of Supplier], a corporation incorporated under the laws of [insert: country of Supplier] and having its principal place of business at [insert: address of Supplier] (hereinafter called "the Supplier"), of the other part:

WHEREAS the Procuring Entity invited tenders for certain Goods and ancillary services, viz., [insert brief description of Goods and Services] and has accepted a Tender by the Supplier for the supply of those Goods and Services.

The Procuring Entity and the Supplier agree as follows:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to.
- 2. The following documents shall be deemed to form and be read and construed as part of this Agreement. This Agreement shall prevail over all other contract documents.
  - (a) the Letter of Acceptance
  - (b) the Letter of Tender
  - (c) the Addenda Nos. (if any)
  - (d) Special Conditions of Contract
  - (e) General Conditions of Contract
  - (f) the Specification (including Schedule of Requirements and Technical Specifications)
    - (g) the completed Schedules (including Price Schedules)
    - (h) any other document listed in GCC as forming part of the Contract
- 3. In consideration of the payments to be made by the Procuring Entity to the Supplier as specified in this Agreement, the Supplier hereby covenants with the Procuring Entity to

provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.

4. The Procuring Entity hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of Republic of Maldives on the day, month and year indicated above.

## For and on behalf of the Procuring Entity

Signed: [insert signature]
In the capacity of [insert title or other appropriate designation]
In the presence of [insert identification of official witness]

# For and on behalf of the Supplier

Signed: [insert signature of authorized representative(s) of the Supplier] In the capacity of [insert title or other appropriate designation] In the presence of [insert identification of official witness]

# **Performance Security**

## **Option 1: (Bank Guarantee)**

[The bank, as requested by the successful Tenderer, shall fill in this form in accordance with the instructions indicated]

[Guarantor letterhead or SWIFT identifier code]

**Beneficiary:** [insert name and Address of Procuring Entity]

**Date:** [Insert date of issue]

**PERFORMANCE GUARANTEE No.:** [Insert guarantee reference number]

**Guarantor:** [Insert name and address of place of issue, unless indicated in the letterhead]

We have been informed that [insert name of Supplier, which in the case of a joint venture shall be the name of the joint venture] (hereinafter called "the Applicant") has entered into Contract No. [Insert reference number of the contract] dated [insert date] with the Beneficiary, for the supply of [insert name of contract and brief description of Goods and related Services] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Applicant, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of [insert amount in figures] (\_\_\_\_\_\_\_) [insert amount in words], such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the Contract, without the Beneficiary needing to prove or to show grounds for your demand or the sum specified therein.

This guarantee shall expire, no later than the .... Day of ....., 2... <sup>2</sup>, and any demand for payment under it must be received by us at this office indicated above on or before that date.

<sup>&</sup>lt;sup>1</sup> The Guarantor shall insert an amount representing the percentage of the Accepted Contract Amount specified in the Letter of Acceptance, and denominated either in the currency (ies) of the Contract or a freely convertible currency acceptable to the Beneficiary.

<sup>&</sup>lt;sup>2</sup> Insert the date twenty-eight days after the expected completion date as described in GC Clause 18.4. The Procuring Entity should note that in the event of an extension of this date for completion of the Contract, the Procuring Entity would need to request an extension of this guarantee from the Guarantor. Such request must bein writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Procuring Entity might consider adding the following text to the form, at the end of the penultimate paragraph: "The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months] [one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee."

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision ICC Publication No. 758, except that the supporting statement under Article 15(a) is hereby
excluded.
[signature(s)]

Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.