



Ministry of Climate Change, Environment and Energy
Republic of Maldives

TERMS OF REFERENCE

IULAAN NO: (IUL)438-CCD/438/2024/566

Consultancy for Development of the GHG Inventory Database Management System

First Announcement

Requesting for proposal (RFP) – Single Envelope

Issued on: 31st December 2024

Issued By: Capacity Building for Improved Transparency of Climate Change Mitigation and
Adaptation Actions in the Maldives Project (CBIT Maldives)



Contents

| | |
|---|-----------|
| Section 1..... | 3 |
| Tender Sheet..... | 3 |
| Section 2..... | 5 |
| Instruction for Bidders | 5 |
| Section 3..... | 11 |
| General and special provisions of the agreement..... | 11 |
| Section 4..... | 15 |
| Annex 1..... | 15 |
| Documents and checklist to be submitted by the bidder..... | 15 |
| Annex 2..... | 17 |
| Proposal Submission Form | 17 |
| Annex 3..... | 18 |
| TECH FORM 1 | 18 |
| Annex 4..... | 19 |
| TECH FORM 2..... | 19 |
| Annex 5..... | 20 |
| TECH FORM 3..... | 20 |
| Annex 6..... | 22 |
| TECH FORM 4..... | 22 |
| TECH FORM 5..... | 23 |
| Annex 7..... | 24 |
| FIN FORM 1 | 24 |
| Annex 8..... | 26 |
| FIN FORM 3..... | 26 |
| Annex 9..... | 28 |
| FIN FORM 4..... | 28 |
| Annex 11..... | 29 |
| FIN FORM 6..... | 29 |
| Annex 12..... | 30 |
| FIN FORM 7..... | 30 |
| Annex 13..... | 31 |
| DISCLAIMER FOR CONFLICT OF INTEREST..... | 31 |
| Annex 14..... | 31 |
| Criteria to be used for evaluation of bids..... | 32 |
| Section 5 | 39 |
| Details of services/materials/work required..... | 39 |

Section 1

Tender Sheet

| Reference No: | Tender Reference | | |
|---------------|--|---------------------------------------|---------------|
| 1 | <u>Tender Name:</u> Consultancy for Development of the GHG Inventory Database Management System | | |
| 2 | <u>Bid Registration Timeline:</u> Time: NA | Date: NA | Email: NA |
| 3 | <u>Pre-Bid Data:</u> Location: NA | Time: NA | Date: NA |
| 4 | <u>Bid queries submission timeline and Address:</u> Location: Ministry of Climate Change, Environment and Energy Date: 7 th January 2025 Time: 12:00 hrs Email: procurement@environment.gov.mv CC: cbit@environment.gov.mv Telephone No: 3018300 | | |
| 5 | <u>Bid Clarification Deadline and Address:</u> Location: Ministry of Climate Change, Environment and Energy | Date: 8 th January 2025 | Time: NA |
| 6 | <u>Proposal submission deadline:</u> Location: Ministry of Climate Change, Environment and Energy - Reception | Date: 14th January 2025 | Time: 10:00am |
| 7 | <u>Submission instruction</u> Proposals must be delivered in sealed envelopes titled “Do not Open Before 1005 hours – 14th January 2025 - Consultancy for Development of the GHG Inventory Database Management System” and the submitting party’s name and address Late proposals will be rejected. | | |

| | | | |
|---|---|---|--|
| 8 | <p><u>Submission address</u></p> <p>Procurement Section</p> <p>Ministry of Climate Change, Environment and Energy</p> <p>Faashanaa Maalam, Dharubaaruge, Henveiru</p> <p>Male', 20392, Republic of Maldives</p> <p>Email: procurement@environment.gov.mv</p> <p>Website: www.environment.gov.mv</p> <p>Project name: Capacity Building for Improved Transparency of Climate Change Mitigation and Adaptation Actions in the Maldives (CBIT Maldives)</p> | | |
| 7 | <table border="1"> <tr> <td data-bbox="327 685 1141 909"> <p><u>Bid Opening:</u></p> <p>Proposals will be opened in the presence of the proponents' representatives who choose to be present at the address below at the time of proposal opening.</p> </td><td data-bbox="1141 685 1461 909"> <p>Time: 1005 hours</p> <p>Date: 14th January 2025</p> </td></tr> </table> | <p><u>Bid Opening:</u></p> <p>Proposals will be opened in the presence of the proponents' representatives who choose to be present at the address below at the time of proposal opening.</p> | <p>Time: 1005 hours</p> <p>Date: 14th January 2025</p> |
| <p><u>Bid Opening:</u></p> <p>Proposals will be opened in the presence of the proponents' representatives who choose to be present at the address below at the time of proposal opening.</p> | <p>Time: 1005 hours</p> <p>Date: 14th January 2025</p> | | |
| 8 | <p><u>Evaluation Criteria on Annex 13</u></p> | | |
| <p><u>Note:</u></p> | | | |

Section 2

Instruction for Bidders

A. General Information

- | | | |
|-----------------------------|-----|---|
| 1. Introduction | 1.1 | This bid is opened to parties who can provide the goods/services mentioned in the tender sheet. The requirements of the goods/services have been detailed in the information sheet. |
| 2. Eligible Bidders | 2.1 | This bid is opened to all the registered businesses. |
| | 2.2 | If any other parties, except those mentioned in 2.1, are eligible to propose the bid, it shall be stated in the tender sheet. |
| 3. Bid Document and signing | 3.1 | The bid must comply with Annex 1 and the materials included on the bidder's checklist as one document. |
| | 3.2 | Bids must be typed in English or Dhivehi in an easy-to-read font. Or if written by hand, it should be legible. All pages of the tender shall bear the signature and stamp of the tenderer or his designee. Each page of the tender shall also be numbered to indicate the number of pages. |
| | 3.3 | <div style="padding-left: 20px;">3.3.1 For companies, if a person other than the Managing Director signs the bid, a copy of the "Power of Attorney" stating that the person is authorized to sign the bid should be submitted.</div> <div style="padding-left: 20px;">3.3.2 For partnerships, if a person other than the managing partner of the partnerships signs the bid, a copy of the power of attorney stating that the person is authorized to sign the bid shall be submitted.</div> <div style="padding-left: 20px;">3.3.3 If any person other than the Chairman of the Cooperative Societies signs the bid, a copy of the Power of Attorney stating that the person is authorized to sign the bid shall be submitted.</div> |

- | | | |
|-----------------------------|-----|---|
| 4. Number of Bids submitted | 4.1 | Each bidder may submit 1 (one) bid. If any bidder submits more than one bid, all bids submitted by that bidder will be cancelled. |
| 5. Cost of preparing Bid | 5.1 | All expenses incurred in preparing and submitting the bid shall be borne by the bidder. The ministry shall not be responsible for any expenses incurred in this regard. |
| 6. Other principles | 6.1 | If the bidder is a close relative of an employee who works in the Ministry or any affiliated office under the Ministry the bidder must disclose it. |

B. Documents relating to the bid

- | | | |
|---|-------|---|
| 7. Sections of the tender book | 7.1 | Documents related to bid are included in the list below and in amendments. |
| | 7.1.1 | Bid Sheet (Section-1) |
| | 7.1.2 | Instructions to Bidders (Section-2) |
| | 7.1.3 | General and Special Provisions of the Agreement (Section-3) |
| | 7.1.4 | Annex (Section 4) |
| | 7.1.5 | Works Related Information (Section-5) |
| 8. Clarification of information regarding the bid | 8.1 | It is the responsibility of the Bidder to obtain any further information regarding the information contained in this Bid Book or in connection with this Bid. |
| | 8.2 | Amendments issued in accordance with Section 9.1 shall form part of the Bid. |
| 9. Changes to the tender | 9.1 | If it is deemed necessary to make a change to the bid before the expiry of the bid opening period, an amendment (deduction/addition) can may be made. |
| 10. Language used in the tender | 10.1 | The bidder shall prepare the bid in Dhivehi or English in accordance with the template given with the TOR. |

C. Preparation of bids

- | | |
|---------------------------|--|
| 11. Money used in the bid | 11.1 The bidder shall submit the bid price in a Currency stated in the TOR. |
| 12. Proposing the price | 12.1 If it is a GST registered entity, the price should be inclusive of GST. The amount paid for GST should be clearly stated. |
| 13. Duration | <p>13.1 Unless otherwise agreed upon the deadline for work should be submitted in days including all the holidays.</p> <p>13.2 The period offered for the work shall be reasonable for the performance of the work.</p> <p>13.3 The expiry date of the bid shall be at least 120 (one twenty) days from the date of submission of the bid.</p> <p>13.4 If the duration stated by the highest-ranking bidder exceeds the duration stated in the TOR, the ministry reserves the right to negotiate with the bidder in accordance with relevant laws and regulations.</p> |

D. Submission of bids

- | | |
|-------------------------------------|---|
| 14. How to close the bid | <p>14.1 The name, address and telephone number of the bidder shall be written on the outside of the envelope.</p> <p>14.2 Bids should be submitted in a closed envelope addressed as per the bid sheet.</p> |
| 15. Deadline for submission of bids | 15.1 The Bid sheet shall state the deadline for bid submission (work or Services) |
| 16. Procedure for late bids | <p>16.1 Bids submitted after the deadline will not be accepted.</p> <p>16.2 Except otherwise, any law or regulation specifies, any bid submitted electronically shall not be accepted.</p> |

E. Bid opening and evaluation

- | | |
|-----------------|--|
| 17. Bid opening | 17.1 If the date scheduled for opening of bids is fixed as a public holiday by the Government for any reason, the opening of |
|-----------------|--|

bids will be held on the deadline specified in the bid sheet of the next official day.

17.2 Any problem with the calculation of qualifying tenders will be corrected as follows.

- (i) If the amount in the bid differs from the amount stated in words, the correct amount shall be deemed to be the amount in words.
- (ii) If the amount in the bid differs from the amount stated in in proposal submission form the correct amount shall be deemed as the amount in the bid submission form.
- (iii) Arithmetic errors in the bid can be corrected in the evaluation process.

18. Bid Evaluation 18.1

The Ministry may reject the bids in accordance with public Finance Regulation as follows;

- (i) if the required information and documents are not submitted as stated in the TOR; or
- (ii) if the prices offered are inadequate; or
any other reason specified by the Ministry.

19. Determination of the bidder 19.1

The successful and unsuccessful bidders will be notified in writing. Following this notice, unsuccessful bidders shall be given 3 (three) days to submit a complaint relating to the bid. The reason for the unsuccessful bid shall be stated upon request by the complainant within this period.

19.2 The contract with the successful bidder shall be signed after considering the submissions and answering the questions raised by the unsuccessful bidders within the period specified in 19.1.

- | | |
|---|---|
| 20. Selection and notification of the successful bidder | 20.1 The agreement shall be signed after addressing the complaints and the questions raised by the unsuccessful bidders that have been submitted within the period specified in Article 19.1. |
| 21. Signing the agreement | <p>21.1 If the work is abandoned after signing the agreement or if the work is not completed after signing the agreement, action will be taken as per Chapter 11 of the Public Finance Regulation.</p> <p>21.2 If the agreement is not signed within the stipulated time frame as stipulated in Chapter 11 of the Public Finance Regulation, the decision to award this work will be canceled and action will be taken as mentioned in Chapter 11 of the Public Finance Regulation.</p> <p>21.3 The amount stated in the bid sheet shall be submitted as performance guarantee.</p> |

F. securities to be Submitted

- | | |
|--|--|
| 22. Bid Security (Excluding consultancy services) | <p>22.1 The bid security of the unsuccessful bidders will be returned to them within 7 (seven) days from the date of notification to the successful bidder.</p> <p>22.2 If a bidder withdraws from the bid after the opening of the bid or if the successful bidder cancels the bid after receiving the certificate of success, the bid security submitted by the bidder will be forfeited to the State.</p> |
| 23. Advance and Advance payment guarantee | <p>23.1 If an advance is requested, the advance may be issued in accordance with the Public Finance Regulation.</p> <p>23.2 Advance will be issued if the total value of the procurement exceeds MVR 250,000 (Two Hundred and Fifty Thousand Rufiyaa)</p> |

- 23.3 The party shall request for advance payment within 45 (forty-five) days of signing the contract.
- 23.4 If the advance is requested for, a security or guarantee issued by a government recognized bank or financial institution established in Maldives shall be submitted as advance payment guarantee.
- 23.5 The advance shall not exceed 15% (fifteen percent) of the total contract price. The advance payment will be retained from the bills submitted during work or service performance in proportion to the total value of the contract.
24. Performance guarantee (Excluding consultancy services)
- 24.1 If the bid price is exceeding MVR.500,000/-, the successful bidder shall submit as performance guarantee a security or guarantee issued by a Government recognized bank or financial institution established in Maldives, excluding consultancy service.
- 24.2 If the successful bidder fails to submit the performance guarantee within the timeframe specified, the decision to award the work will be reversed and the bid security submitted by the bidder will be forfeited to the State.
25. Case filing and case investigation
- 25.1 Pursuant to Public Finance Regulation 11.02 filing and investigating of complaints against irregularities in a tender shall be submitted under the finance regulation circular number 13-K/CIR/2018/01 annex 17 through form PR-14.
- 25.2 As mentioned in Rule 11.02 of the Public Finance Regulation, irregularities in a tender shall be submitted in PR-14 form "Bidder Complaint Form-First Stage" in annex 18 of Finance Circular No. 13-K/CIR/2018/01.
- 25.3 Upon submission of irregularities in a tender as per Rule 11.02 of the Public Finance Regulation, within 14 (fourteen) days from the date of filing of the complaint, the matter shall be decided and the decision shall be sent to the complainant in writing under circular number 13-K/CIR/2018/01 annex

19 reply shall be prepared and notified in the PR-14 form (Response of Procurement Officer to the Tender Issue).

- | | |
|---|--|
| 26. Submitting for Independent Review Committee for reconsideration | 26.1 In submitting to the Independent Review Committee for administrative review of a tender as mentioned in Chapter 11.02 of the Public Finance Regulation, the tender issue shall be referred to in annex 21 of Public Finance Circular No. 13-K/CIR/2018/01 The complaint may be submitted to the Independent Review Committee through Form PR-16 (Appeal stage). |
|---|--|

Section 3

General and special provisions of the agreement

27. Definitions

- 27.1 "Owner of the Work" means a place within the jurisdiction of the Ministry required to carry out the Work.
- 27.2 "Contractor" means the person submitting the tender for the performance of the work.
- 27.3 "Work" means the service or works described in the tender sheet.
- 27.4 "Work Price" means the amount paid to the Contractor upon completion of the Work in accordance with the Agreement.
- 27.5 "Agreement" means the agreement between the Employer and the Contractor regarding the work.

28. Exchange of documents

- 28.1 The parties to this Agreement shall give all notices to each other in connection with this Agreement, the notification shall be in writing and in the Dhivehi or English language.
- 28.2 Upon request by either party, documents sent from one party to the other party shall be submitted physically to a specified address or person or by registered post, or to the designated email address specified in the bid.

| | | |
|--|------|--|
| | 28.3 | If the parties to the agreement wish to change the address in this Agreement, either party must notify the other party in writing. |
| 29. Assignment of work to a third party | 29.1 | No assignment under this Agreement may be assigned to another party. |
| 30. Taking over of goods and services | 30.1 | The date and time of delivery of the materials to the Ministry shall be notified to the Contractor before the materials are delivered to the Ministry. |
| | 30.2 | Once the materials are brought to the Ministry, the contractor will take over the quantity of the materials. |
| | 30.3 | The owner of the work will check that the goods/services have been received as per the agreement after the Ministry takes over. If the work is completed in accordance with the specification after checking the quality, the goods/services will be deemed to have been received in accordance with the agreement. The service/goods provided in violation of the agreement will be returned. |
| 31.Contract Duration | 31.1 | The goods/services shall be delivered within the period specified in the agreement. |
| | 31.2 | In the event of force majeure or manufacturing related matter or any other reason, either party shall notify in writing the other party the delays and the reason for the delay. The notification shall be initiated within the contract period. |
| | 31.3 | Any request for the contract extension shall be awarded in accordance with the public Finance Regulation. |

32. Penalty and cancellation of agreement

- 32.1 If the work or services (excluding consultancy) are not completed within the agreed period, liquidated damages will be deducted in accordance with Article 10.65 of the Financial Rules.
- 32.2 If the total value of the bid is below MVR.5,000,000/-, the deduction shall be equal to the total value multiplied by 0.005 multiplied by the number of days exceeding the period.
Liquidated Damages = $CP \times 0.005 \times LD$
If the total value of the tender exceeds MVR. 5,000,000/-, the deduction shall be equal to the total value multiplied by 0.0025 multiplied by the number of days overdue.
Liquidated Damages = $CP \times 0.0025 \times LD$
CP (Contact Price): Total contract value
LD (Late Duration): days beyond the term of the contract
- 32.3 If the Contractor is required to pay for the period of delay, the bill submitted by the Contractor shall be paid for the remaining amount after deducting the amount specified in the bill.
- 32.4 The Ministry reserves the right to terminate the contract if the liquidated damages exceed 15% of the total cost of the work.

33. Termination of the Agreement

- 33.1 The Ministry reserves the right to cancel the contract in whole or in part if it is found that the work is not being carried out as specified in the contract.
- 33.2 If the agreement terminates for whatever reason within 3 (three) working days, both parties must sign a statement detailing the completed and unfinished work. A list of all the contractor's items on the work site must be taken within 3 (three) days. The Ministry will not be held liable for any issues with any of these matters after this period.

- | | |
|---|---|
| 34. Other things | 34.1 If, after signing the Agreement, the parties become aware that any law or regulation of the Government conflicts with this Agreement or if such law or regulation is enacted, such a provision becomes incorporated into this Agreement, both parties agree to maintain this Agreement without termination, albeit by amending such provision. |
| 35. Taxes and other fees | 35.1 Taxes, customs duties, import license fees and any other fees payable in connection with this work shall be paid by the contractor. |
| 36. Modification of the agreement (Amendments) | 36.1 Any provision of this Agreement may be modified only by agreement signed between the parties. |
| 37. The law applicable to the agreement | 37.1 This Agreement shall be governed by, and enforced in accordance with, the laws and regulations of the Republic of Maldives. |
| 38. Dispute | <p>38.1 If any dispute arising out of this Agreement cannot be resolved by negotiation between the parties, the matter shall be submitted to a court of law in Maldives.</p> <p>38.2 Any deficiencies in this Agreement shall be resolved by negotiation between the parties. If not resolved, the case shall be referred to a court of law in Maldives.</p> <p>38.3 In case of dispute between TOR and PFR (Public Finance Regulation) the PFR will prevail.</p> |

Section 4

Annex 1

Documents and checklist to be submitted by the bidder

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 Forms under ANNEX 1.

| # | Documents to be submitted | ✓ / ✕ | Page No: |
|--------------------|---|-------|----------|
| Technical Proposal | | | |
| 1 | Proposal submission form - (Annex 2 -Tech Form 1) (signed by the owner of the entity or person with power of attorney to sign) | | |
| 2 | Approach, Methodology and Work Plan – (Annex 3 - Tech Form 2) | | |
| 3 | A summary of the work plan must be presented in the format in Work Schedule (Annex 4 - Tech Form 3) showing in the form of a bar chart the timing proposed for each activity. | | |
| 4 | Curriculum Vitae (CV) of the identified key Experts (Consultant). Copy of academic certificates and reference letters demonstrating experiences listed in this TOR (required experiences and other experiences relevant to this TOR must be specified clearly or highlighted) – (Annex 5 -Tech Form 4) | | |
| 5 | Completed Letter of Commitment (signed by the Team Leader and Team members) – (Annex 6 -Tech Form 5 & 6) | | |
| 6 | Cooperative Profile Sheet issued by the Ministry of Economic Development Profile taken from website: www.business.egov.mv | | |
| 7 | Tax Clearance Report | | |
| 8 | Experience Letter – (Business) | | |
| 9 | Documentation of conflict or non-conflict of interest – (Annex 12) | | |
| Financial Proposal | | | |
| 10 | Financial Breakdown Form – (Annex 7 - Form FIN – 1) | | |
| 11 | <ul style="list-style-type: none"> Details of Financial Situation- (Annex 8- FIN FORM -2) | | |

| | | | |
|-----------|---|--|--|
| | <ul style="list-style-type: none"> • Average Annual Turnover – (Annex 9 - FIN FORM – 3) • Line of Credit Letter – (Annex 10 - FIN FORM -4) • 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) | | |
| | <p><u>Supporting Documents</u></p> <ul style="list-style-type: none"> • Financial statements of the business for the year 2023,2022 & 2021 | | |
| 12 | Current Contract Commitments / Work in Progress – (Annex 11 -FIN FORM 5) | | |

Note:

- **Cooperative profile sheet, tax clearance report and conflict of interest document may be obtained during the evaluation process if not submitted with the bid.**
- **In case of price conflict in Proposal submission form - Annex 2 -Tech Form 1 and Financial Breakdown Form – Annex 7 - Form FIN – 1, the correct price shall be deemed to be the price in the Proposal submission form - Annex 2.**

Annex 2
TECH FORM 1

| Proposal Submission Form | | | |
|--|---|------------------|--------------|
| 1. Bidder Information | | | |
| 1.1 | Name: | | |
| 1.2 | Address: | | |
| 2. Project Information | | | |
| 2.1 | Project Name: | | |
| 2.1 | Tender No: | | |
| 3. Minimum quantity, price and duration of the goods/services offered | | | |
| Detail | | Price | Gst (8%) |
| | | | |
| Duration: | | | |
| 4. Declaration: | | | |
| 4.1 | After due consideration of the information given for the provision of the above-mentioned works/services and the provisions of the Agreement, I / We hereby tender for the provision of these works or services at the above-mentioned price. | | |
| 4.2 | I / We agree to accept and comply with this tender for 120 days from the date of submission. If the owner requests to sign the agreement within this period, I agree to sign the agreement and work in accordance with the agreement. | | |
| 5. On Behalf | | | |
| Name: | | Signature | Stamp |
| Designation | | | |
| Date | | | |

Annex 3
TECH FORM 2

Approach, Methodology and Work Plan

[Technical approach, methodology and work plan are key components of this Proposal. the Consultant is suggested to submit Proposal with the following areas clearly described:

- a) Methodology for each activity,*
- b) Work Plan*

a) Technical Approach and Methodology

[In this chapter the Consultant should explain your understanding of the objectives of the assignment, approach to the services, methodology for carrying out the activities and obtaining the expected output, and the degree of detail of such output. You should highlight the problems being addressed and their importance, and explain the technical approach you would adopt to address them. You should also explain the methodologies you propose to adopt and highlight the compatibility of those methodologies with the proposed approach.]

b) Work Plan

[In this chapter the Consultant should highlight the main activities and sub-activities of the assignment, their content and duration, phasing and interrelations, milestones (including interim approvals by the Client), and delivery dates of the reports. The proposed work plan should be consistent with the technical approach and methodology, showing understanding of the TOR and ability to translate them into a feasible working plan.]

Annex 4
TECH FORM 3

Work Schedule

| Consultancy for Development of the GHG Inventory Database Management System | | | | | | | | | | | | | | | | |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------------|
| Deliverables | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 | Week 13 | Week 14 | Week 15 | Week 16 |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

Annex 5
TECH FORM 4

| Curriculum Vitae | | |
|-------------------------|---|--|
| 1. | Name of Consultant: | |
| 2. | Education: | <i>[Indicate college/university and other specialized education of staff member, giving names of institutions, degrees obtained, and dates of obtainment]:</i> |
| 3. | Membership of professional associations | |
| 4. | Other Training | |
| 5 | Countries of work experience | <i>[List countries where the Consultant has worked in the last ten years]:</i> |
| 6 | Languages | <i>[For each language indicate proficiency: good, fair, or poor in speaking, reading, and writing]:</i> |
| 7 | Experience/ employment record | <i>[Starting with present position, list in reverse order every employment held the Consultant since graduation, giving for each employment (see format here below): dates of employment, name of employing organization, positions held.]</i> From [Month/Year] – To [Month/Year]: Employer: Positions held: Job description: |
| 8 | Summary of projects / assignments undertaken / role | Name of project/ assignment: Experience classification: General / specific Scope of project/ assignment: From [Month/Year] – To [Month/Year]: Positions held: |
| 9 | Past commitments in projects with the | Name of the Contract/Project: From [Month/Year] – To [Month/Year]: |

| | | |
|--|---|------------------------------------|
| | Ministry of Environment, Climate Change and Technology | Positions held: Summary of role |
|--|---|------------------------------------|

Annex 6
TECH FORM 5

Letter of Commitment

(Team Leader)

[Location, Date]

To: [Name and address of Client]

Ref no: _____

Dear Sir/Madam,

I am writing to confirm my availability to provide services as the **Lead Developer/Team Leader** to “**Consultancy for Development of the GHG Inventory Database Management System**”- for the Ministry of Climate Change, Environment and Energy.

I undertake, if this proposal is accepted, to complete and deliver the whole of the services assigned to me in the scope of services.

I undertake, if this proposal is accepted upon receipt of the Ministry of Climate Change, Environment and Energy’s notice, to commence performance of the services with due expedition and without delay.

Yours sincerely,

Name:

ID card No:

Date:

Signatory:

Note: CV should be submitted along with the supporting documents.

TECH FORM 6

Letter of Commitment

(Team Members)

[Location, Date]

To: [Name and address of Client]

Ref no: _____

Dear Sir/Madam,

I am writing to confirm my availability to provide services as the **Developer to “Consultancy for Development of the GHG Inventory Database Management System”**- for the Ministry of Climate Change, Environment and Energy.

I undertake, if this proposal is accepted, to complete and deliver the whole of the services assigned to me in the scope of services.

I undertake, if this proposal is accepted upon receipt of the Ministry of Climate Change, Environment and Energy’s notice, to commence performance of the services with due expedition and without delay.

Yours sincerely,

Name:

ID card No:

Date:

Signatory:

Note: CV should be submitted along with the supporting documents.

Annex 7
FIN FORM 1

Financial Breakdown Form

Date:

Reference No: (generated by the proponent)

| No. | Description | Price/Unit (MVR) | Total |
|------------|---|-----------------------------|--------------|
| 1 | Needs assessment and stakeholder engagement report | | |
| 2 | Database design and development: Collection Module for the database developed and piloting phase completed. | | |
| 3 | Database design and development: Analysis and Reporting Module for the database developed. | | |
| 4 | Completion of pilot testing data collection via the GHG database portal. | | |
| 5 | <ul style="list-style-type: none"> • Complete user manuals • Training materials for different stakeholder groups, including presentation slides, practical exercises, and reference materials. • Conduct training session for URA staff and other key stakeholders • A training delivery report summarizing the training sessions, attendee feedback. | | |

| | | | |
|-----------------------|---|--|--|
| | <ul style="list-style-type: none"> • A report detailing the testing methodologies, test cases, and outcomes, including any bugs identified and resolved. • The fully documented source code shared. | | |
| 6 | Operationalization of the database | | |
| Total: | | | |
| GST 8% | | | |
| Total with GST | | | |

The quotation is valid for **120 days** from the date of bid opening.

Indicate the total cost with detail cost to be paid in **Maldivian Rufiyaa (MVR)**.

Note: The total contract price should be quoted inclusive of Goods and Services Tax (GST) or any applicable axes as per the Tax Legislation and must be shown in the breakdown.

Authorized Signature and stamp

Annex 8

FIN FORM 2

Details of Financial Situation

If the business has been registered for more than a year bidder must fill in this form

| Financial Data for Previous 3 Years [MVR Equivalent] | | | |
|--|-----------|-----------|-----------|
| | Year 2023 | Year 2022 | Year 2021 |

Information from Balance Sheet

| | | | |
|---------------------|--|--|--|
| Total Assets | | | |
| Total Liabilities | | | |
| Net Worth | | | |
| Current Assets | | | |
| Current Liabilities | | | |
| Working Capital | | | |

Information from Income Statement

| | | | |
|----------------------|--|--|--|
| Total Revenues | | | |
| Profits Before Taxes | | | |
| Profits After Taxes | | | |

☐ Attached are copies of financial statements (balance sheets including all related notes, and income statements) for the last three years, as indicated above, complying with the following conditions.

- All such documents reflect the financial situation of the Bidder.
- Historic financial statements must be complete, including all notes to the financial statements.

- Historic financial statements must correspond to accounting periods

Annex 9

FIN FORM 3 **Average Annual Turnover**

Each Bidder must fill in this form

| Annual Turnover Data for the Last 3 Years | | |
|---|--------------------|-------------------|
| Year | Amount Currency | MVR Equivalent |
| 2023 | | |
| 2022 | | |
| 2021 | | |
| Average Annual Turnover | | |

The information supplied should be the Annual Turnover of the Bidder in terms of the amounts billed to clients for each year for contracts in progress or completed at the end of the period reported.

Annex 10

FIN FORM 4

Line of Credit Letter

[letterhead of the Bank/Financing Institution]

[date]

To:*[Name and address of the Contractor]*

Dear,

You have requested {name of the bank/financing institution) to establish a line of credit for the purpose of executing {insert Name and identification of Project}.

We hereby undertake to establish a line of credit for the aforementioned purpose, in the amount of {insert amount}, effective upon receipt of evidence that you have been selected as successful bidder.

This line of credit will be valid through the duration of the contract awarded to you.

Authorized Signature: _____

Name and Title of Signatory: _____

Name of Agency: _____

Annex 11

FIN FORM 5

Current Contract Commitments/Works in Progress

Tenderers and each partner to a JV should provide information on their current commitments on all contracts that have been awarded, or for which a letter of intent or acceptance has been received, or for contracts approaching completion, but for which an unqualified, full completion certificate has yet to be issued.

| No | Name of contract | Employer, contact address/tel/fax | Value of outstanding work (current MVR equiv) | Estimated completion date | Average monthly invoicing over last six months (MVR/month) |
|-----------|-------------------------|--|--|----------------------------------|---|
| 1. | | | | | |
| 2. | | | | | |
| 3. | | | | | |
| 4. | | | | | |
| 5. | | | | | |
| 6. | | | | | |
| 7. | | | | | |
| 8. | | | | | |
| 9. | | | | | |

Annex 12
DISCLAIMER FOR CONFLICT OF INTEREST
Each Applicant must fill in this form

| | | | |
|--|---------------------------|------------------------------|--|
| Tender Name: | Click here to enter text. | | |
| Advertisement No: | Click here to enter text. | | |
| Advertisement Date: | Click here to enter text. | | |
| <p><i>I/We, the undersigned as the bidder, submitting the tender in respect of call for captioned tender, confirm:</i></p> <ul style="list-style-type: none"> <i>that should I/We have any “close relative” or “close associate” working at Ministry of Climate Change, Environment and Energy, I/We will disclose that information with this form. In this instance “close relative” and “close associate” represents the meaning stated in Section 19 of Regulation Number: 2023/R-158 (Public Finance Regulation);</i> <i>that I/We will disclose any conflict of interest in connection to the contract with this form. A conflict of interest may arise in particular as a result of economic interests, political or national affinities, or any other relevant connection or shared interest;</i> <i>that I/We will inform the at Ministry of Climate Change, Environment and Energy, without delay, of any situation constituting a conflict of interest or could give rise to a conflict of interest;</i> <i>that I/We have not made, and will not to make, any offer of any type whatsoever from which an advantage can be derived under the contract;</i> <i>that I/We have not granted, sought, attempted to obtain or accepted and will not grant, seek, attempt to obtain, or accept any advantage, financial or in kind, to or from any party whatsoever, constituting an illegal or corrupt practice, either directly or indirectly, as an incentive or reward relating to the award of the contract;</i> <i>that I/We understand that the at Ministry of Climate Change, Environment and Energy reserves the right to verify this information and that I am/We are aware of the consequences which may derive from any false declaration in respect of the information required by the awarding body as a condition of participation in the contract procedure.</i> | | | |
| <input type="checkbox"/> YES , I/We have “close relative” or “close associate” please find the Details below. Name of the Staff(s): NID Card No.: Relationship with the Staff: | | | |
| <input type="checkbox"/> NO , I/We do not have “close relative” or “close associate” | | | |
| Details of the Bidder | | | |
| Name of the Bidder: | | Stamp of the Bidding Company | |
| Signature of the Bidder: | | Date: | |

Annex 13

Criteria to be used for evaluation of bids

| Technical Score | |
|---|----|
| <ol style="list-style-type: none"> 1) The Client will determine if the Bidder has the financial capacity to undertake this consultancy according to the “FINANCIAL SITUATION EVALUATION” presented below. If the bidder does not meet the financial capacity evaluation, then the party will be disqualified. 2) The Client will determine if the Expert identified by the Bidder for this consultancy meets the minimum requirements as section 5 - Details of services/materials/work required. If the minimum set qualification and skills, general and specific professional experience is not met, then the party will be disqualified. 3) Only bids meeting the above criteria will be considered for Technical Evaluation. | |
| Technical Evaluation | |
| The following criteria will be applied during the technical evaluation of the proposals. Points will be awarded only for assignments with supporting documents. | |
| (A) Project Team | |
| 1) Lead Developer (Team leader) <ul style="list-style-type: none"> ○ Academic qualification <ul style="list-style-type: none"> • Must have Bachelor’s degree in Information Technology, Information Systems, Software Development or related field ○ Professional experience <ul style="list-style-type: none"> • Minimum five (5) years of practical work experience in developing similar systems • Must have developed at least two databases. • Must have demonstrated experience and abilities to pro-actively lead and coordinate a team, including strong interpersonal skills with ability to multi-task and maintain effective work relationships with diverse range of institutional partners and undertake complex assignments. | 40 |

| | |
|--|-----|
| 1) Developer (1) <ul style="list-style-type: none"> ○ Academic qualification <ul style="list-style-type: none"> • Must have Bachelor's degree in Information Technology, Information Systems, Software Development or related field ○ Professional experience <ul style="list-style-type: none"> • Minimum three (3) years' work experience in developing similar systems • Must have demonstrated experience and abilities to work well in a team, including strong interpersonal skills with ability to multi-task and maintain effective work relationships with diverse range of institutional partners and undertake complex assignments. | 30 |
| 1) Developer (2) <ul style="list-style-type: none"> ○ Academic qualification <ul style="list-style-type: none"> • Must have Bachelor's degree in Information Technology, Information Systems, Software Development or related field ○ Professional experience <ul style="list-style-type: none"> • Minimum three (3) years' work experience in developing similar systems • Must have demonstrated experience and abilities to work well in a team, including strong interpersonal skills with ability to multi-task and maintain effective work relationships with diverse range of institutional partners and undertake complex assignments. | 30 |
| Total A= | 100 |
| (B) Approach, methodology and work plan | |
| Approach and methodology <i>a) Demonstration of an understanding of the objective of the assignment in the context of the project - 30 points</i> <i>b) Proposal on methodology on carrying out the activities - 30 points</i> | 60 |
| Work Plan. <i>a) Proposed main activities of the assignment, their content and duration, phasing and interrelations, milestones (including interim approvals by the Client and delivery dates of the reports - 10 points</i> | 40 |

| | |
|---|-----|
| <p><i>b) Work plan being consistent with proposed Technical Approach and Methodology – 20 points</i></p> <p><i>c) Work schedule – 10 points</i></p> <p>{ Please outline the plan for the implementation of the main activities/tasks of the assignment, their content and duration, phasing and interrelations, milestones (including interim approvals by the Client), and tentative delivery dates of the reports. The proposed work plan should be consistent with the technical approach and methodology, showing your understanding of the TOR and ability to translate them into a feasible working plan. A list of the final documents (including reports) to be delivered as final output(s) should be included here. The work plan should be consistent with the Work Schedule Form. }</p> | |
| Total B= | 100 |
| <p>Technical Score:</p> <p>The number of points to be assigned to each of the above positions or disciplines shall be determined considering the following three sub criteria and relevant percentage weights for each position. Only Specialists who meet the minimum qualification requirements will be qualified for technical evaluation.</p> <p>Technical score (St) = $A/100*[W1] + B/100*[W2]$</p> <p>W1 (Project team): 60%, W2 (Approach, methodology and work plan): 40%</p> | |
| <p>Note: Only the proposals that will obtain a minimum of 60% out of 100 obtainable points will be qualified for the financial evaluation.</p> | |

| |
|---|
| Financial Score: |
| <p>The formula for determining the financial scores is the following:</p> <p>$Sf = 100 * Fm / F$, in which Sf is the financial score, Fm is the <u>lowest price</u> and F is the price of the proposal under consideration.</p> <p>The weights given to the Technical and Financial Proposals are:</p> <p>T = [0.6], and F = [0.4]</p> |

FINANCIAL SITUATION EVALUATION

To be eligible the financial statements of the bidding party must show, minimum annual turnover of **MVR 150,000.00**, for the year 2023,2022 and 2021. **(Form FIN-3 Annual Turnover)**

(or)

To be eligible the financial statements of the bidding party must show, Minimum value of **MVR 150,000.00** for liquid asset, for the year 2023,2022 and 2021. – **(Form FIN -2: Financial Situation)**

(or)

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). To be eligible the business's bank statement must show a credit balance of minimum **MVR 150,000.00**

(or)

If bidding party is unable to meet any of the above requirement they shall submit 'Line of Credit Letter' As per the template in fin form 4. Credit limit shall be no less than **MVR 150,000.00 – (Form Fin -4: Line of Credit Letter)**

PRIORITY TO MSME'S

Below MVR 2,500,000

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.

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.

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.

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

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

Above MVR 2,500,000 – MVR 5,000,000

(a) Among bidders who pass the technical and financial evaluation, those 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

(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 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.

(c) Among bidders who pass the technical and financial evaluation if there is no bidder as described in (a) and (b), all Maldivian bidders will be checked and assessed accordingly. The bidder with the highest ranking with the lowest proposed price 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 bidders will be assessed accordingly. The bidder with the highest ranking with the lowest proposed price will be awarded.

CRITERIA ON CLASSIFYING REGIONAL BASED BUSINESS

a) Check the bidders permanent address, if the bidder is a sole proprietorship

b) Check the island to which the business is registered, if the bidder is not a sole proprietorship

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 was issued 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 first registered will be considered.

ADDITIONAL INFORMATION

Ministry of Climate Change, Environment and Energy has overall responsibility for the management of the contract and contractual reporting obligations.

Documents and data provided by the government for the purpose of this assessment which is not of public nature shall be considered confidential and should not be disclosed to any other party.

All outputs and materials produced as part of this TOR shall be handed over to the project at the end of the contract and will become the sole property of Ministry of Climate Change, Environment and Energy.

Obtaining any necessary visa and documents are the responsibility of the proponent. MoCCEE will only provide a visa facilitation letter if necessary.

For the workshop and trainings: invitations, catering and venue will be financed directly by the project. This cost should NOT be included in the price quotation.

For domestic travel: land and sea travel (as per the schedule provided and agreed upon) will be directly financed by the project. **This does not include the DSA.**

Section 5
Details of services/materials/work required

Introduction and Background

The Government of Maldives represented by the Ministry of Environment, Climate Change and Technology (MECCT) has received funding from the Global Environment Facility (GEF) towards the implementation of the project “Capacity Strengthening for Improved Transparency of Climate Change Mitigation and Adaptation Actions in the Maldives (CBIT Maldives)” and intends to apply part of the proceeds for **“Consultancy for Development of the GHG Inventory Database Management System”**.

The CBIT Maldives project is implemented by MECCT with assistance from the United Nations Environment Program (UN Environment). The objective of the project is to strengthening institutional capacity for tracking mitigation and adaptation actions and establishing climate finance tracking system in the Maldives.

This CBIT Maldives project is aimed to establish and enhance the Maldives’ transparency system, in line with Enhanced Transparency Framework (ETF) of the Paris Agreement (PA). To achieve this objective, efforts are needed to strengthen and formalize long term institutional arrangements, systemize data collection and processing, and to develop indicators and advancing methodologies, as well as improve the overall data quality and management procedures for preparing GHG inventories, tracking mitigation and adaptation actions and climate finance in an integrated manner. The final goal is to inform the national decision-making process as well as regularly report to the UNFCCC process.

The project includes two components:

- Component 1: The Maldives’ National Greenhouse Gas (GHG) Inventory System improved.
- Component 2: The Maldives’ Transparency Framework for mitigation and adaptation actions and resilience building, including tracking support for implementation.

Component 1 is designed to enable Maldives to meet the GHG inventory reporting requirements under the Modalities, Procedures and Guidelines (MPGs) outlined under the ETF of PA. Particularly, Chapter II of the MPGs contained in the annex of decision 18/CMA.1.

Component 2 is designed to meet the NDC tracking requirements of MPGs and both components are aimed to enable Maldives to submit the Biennial Transparency Reports (BTRs) in a timely and regular manner.

Objective

The objective of this consultancy is to develop a comprehensive GHG Inventory Database Management System that enables efficient collection, storage, and harmonization of GHG data from multiple sources, ensuring the system's robustness, systematic approach, user-friendliness, and capability to streamline future inventory processes.

This database aims to support reporting under the UNFCCC and assist in the development of energy balance and sector reports. The database will be hosted and maintained by URA.

The consultant will be working with GHG Inventory expert (already engaged in the project) through the assignment.

Scope of Assignment

The scope of work for this project encompasses, but is not limited to, the following components:

- a) Needs assessment and stakeholder consultation
 - Conduct a detailed needs assessment to define the database management system's requirements, focusing on accommodating diverse data collection methodologies across various agencies.
 - Collaborate with key stakeholders including but not limited FENAKA, FSM, Island Aviation, MACL, Manta Aviation, Regional Airports, STELCO, Trans Maldivian Airways, Villa Air, Horizon Fisheries, Maldives Gas, MIFCO, MTCC, MWSC, STO, Villa Gas, resorts, guest houses, Ministry of Transport, Ministry of Tourism and other identified agencies, to understand their existing data management practices and assess the feasibility of API connectivity or data import capabilities.

- In close coordination with the Ministry and URA, finalize the data formats for storage, ensuring flexibility for direct data entry, Excel or CSV file uploads, and API-based data extraction.
- b) Database design and development
 - Collection Module for the Database
 - Based on the need's assessment, design a data collection module that allows for efficient and secure data submission by various stakeholders.
 - Respective stakeholders should be provided login to submit their required data.
 - Should include mechanism for new stakeholders to be registered.
 - It should support efficient data extraction from various formats (Excel, CSV) and API integration, while also accommodating direct data entry.
 - Before the full deployment, conduct a pilot phase with select stakeholders to test the functionality, usability, and security of the data collection module. Gather feedback to make necessary adjustments.
 - Ensure the system can manage data across diverse sectors, emphasizing energy, aviation, tourism, transport and other relevant areas.
 - Analysis and Reporting Module for the Database
 - Design the analysis module to include automated data verification processes to ensure data quality and accuracy. Implement Quality Assurance and Quality Control (QA/QC) protocols to identify and rectify data inconsistencies.
 - Develop functionalities to identify datasets that can be made public and ensure they are easily accessible to external users. This includes the creation of a public portal or dashboard with data visualization tools for viewing and downloading the data.
 - Generate all necessary visualizations, write-ups, and content for the portal or dashboard, ensuring they meet the project's communication and reporting needs.

- Incorporate analysis tools within the module to support the URA and other authorized users in generating insights, compiling reports, and making informed decisions based on the collected data.
- Ensure that all analysis and reporting functionalities adhere to strict data security and privacy standards, allowing only authorized personnel to access sensitive or non-public data.
- Notification features
 - Auto email notification for data submission and collection.
 - Email notification to Ministry/URA users when a data has been submitted by an agency.
 - Auto-generated email and/or screen message of acknowledgement from URA to agencies when data is submitted.
 - Any other notification features that will be identified in the stakeholder discussion should be included.
- Operationalization of the database
 - Provide reliable hosting services for the database system, ensuring optimal performance and accessibility for at least 5 years post-deployment.
 - Develop a detailed maintenance strategy, including regular system updates, security patches, and technical support, to ensure the database's long-term viability and operational efficiency for a two-year post-deployment period. Additionally, implement this strategy for a duration of four months following deployment.
 - The fully documented source code shall be shared with MCCEE/URA.
- c) Capacity building
 - Produce detailed user manuals for different stakeholders, outlining the database's modules, functionalities, and operational procedures, including visual guides and troubleshooting tips.
 - Develop training materials and conduct training sessions for stakeholders on how to use the collection module.
 - Conduct training sessions for URA staff and other key stakeholders, covering system operation, data management, and maintenance protocols.

- The Ministry will handle logistical arrangements for training sessions, while the consultants are responsible for preparing and delivering the training.

Technology

- Application Stack: Utilize PHP (Laravel) and MySQL for backend development, with JavaScript (including frameworks), CSS, and standard HTML for frontend development.
- Authentication: Implement token-based authentication to facilitate future mobile app integration.
- Security: Ensure secure communication channels and enforce strong password policies.
- API: Develop an extensive Rest-API with an API-first approach for seamless communication with other online systems.
- UI/UX: Adhere to the latest standards for UI/UX design, ensuring an intuitive and efficient user experience.
- Web Standards: Build on the latest stable web technologies, ensuring future scalability and compatibility.
- Development Process: Follow a test-driven development approach.

Requirements for Experience and Qualifications

In executing this TOR, the proponent is expected to propose a team meeting the following criteria and should provide reference letters/documents demonstrating that they meet the experience. The proponent can include additional members in the team but only the following experts will be evaluated.

| # | Post | Nos |
|---|------------------------------|-----|
| 1 | Lead Developer (Team leader) | 1 |
| 2 | Developers | 2 |

1) Lead Developer (Team leader)

- Academic qualification
 - Must have Bachelor's degree in Information Technology, Information Systems, Software Development or related field
- Professional experience
 - Minimum five (5) years of practical work experience in developing similar systems
 - Must have developed at least two databases.
 - Must have demonstrated experience and abilities to pro-actively lead and coordinate a team, including strong interpersonal skills with ability to multi-

| |
|---|
| <p>task and maintain effective work relationships with diverse range of institutional partners and undertake complex assignments.</p> <ul style="list-style-type: none"> • Must have excellent speaking, reading, report writing and presentation skills in English and Dhivehi <p>2) Developers</p> <ul style="list-style-type: none"> ○ Academic qualification <ul style="list-style-type: none"> • Must have Bachelor's degree in Information Technology, Information Systems, Software Development or related field ○ Professional experience <ul style="list-style-type: none"> • Minimum three (3) years' work experience in developing similar systems • Must have demonstrated experience and abilities to work well in a team, including strong interpersonal skills with ability to multi-task and maintain effective work relationships with diverse range of institutional partners and undertake complex assignments. • Must have excellent speaking, reading, report writing and presentation skills in English and Dhivehi |
| <p>Provision of Monitoring and Progress Controls</p> |
| <p>a) The consultants shall attend progress meetings once every month with the CBIT team members. The individuals in the posts listed under "Requirements for Experience and Qualification" must participate in the progress meetings. The proposed team of experts who are not in the Maldives at the time of the meeting shall participate via an online platform. The proposed team of experts is required to be present in person for the following:</p> <ul style="list-style-type: none"> a. All consultancy workshops b. Trainings <p>b) Progress meetings must be held at least once a month.</p> <p>c) For meetings held under this consultancy, the Minutes of Meeting must be provided to the PMU within 5 days of the meeting.</p> |
| <p>Duration of the Consultancy</p> |
| <p>Duration of the assignment is 4 calendar months upon signing the contract.</p> |
| <p>Deliverables & Payment Schedule</p> |

| Deliverables & Payment Schedule | | | | |
|--|---------------------|--|---------------------------------|-------------------------|
| No. | Deliverables | Details | Project Deliverable Code | Payment Schedule |
| 1 | D1 | Needs assessment and stakeholder engagement report | 1.2.1 | 10% |
| 2 | D2 | Database design and development: Collection Module for the database developed and piloting phase completed. | 1.2.1 | 15% |
| 3 | D3 | Database design and development: Analysis and Reporting Module for the database developed. | 1.2.1 | 15% |
| | D4 | Completion of pilot testing data collection via the GHG database portal. | 1.2.1 | 15% |
| | D5 | <ul style="list-style-type: none"> • Complete user manuals • Training materials for different stakeholder groups, including presentation slides, practical exercises, and reference materials. • Conduct a training for URA staff and other key stakeholders • A training delivery report summarizing the training sessions, attendee feedback. • A report detailing the testing methodologies, test cases, and outcomes, including any bugs identified and resolved. | 1.2.5 | 15% |

| | | | | |
|---------------|----|--|-------|-------------|
| | | <ul style="list-style-type: none"> The fully documented source code shared. | | |
| | D6 | Operationalization of the database | 1.2.5 | 30% |
| Total: | | | | 100% |