

## Ministry of Environment, Climate Change and Technology Republic of Maldives

# TERMS OF REFERENCE (IUL)438-ENV/438/2022/469

# Ground Water Quality Assessment for Laamu Atoll Isdhoo, Kalaidhoo, Gan and Dhanbidhoo

Issued on: 8<sup>th</sup> November 2022
Issued By: Enhancing National Development through Environmentally Resilient Islands
(ENDhERI)
Project — Project Management Unit

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## i. SCHEDULE OF CRITICAL DATES

Activity	Action Date				
Advertised date	16 <sup>th</sup> November 2022				
Bid queries submission timeline	16 <sup>th</sup> November 2022 to 20 <sup>th</sup> November 2022at 1200hrs				
Bid clarification deadline	22 <sup>nd</sup> November 2022 at 1200hrs				
Proposal submission deadline	28 <sup>th</sup> November 2022 at 1000hrs				

#### ii. 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 Forms under ANNEX A.

#### a. Technical Proposal – Standard Forms

- 1. Proposal submission form (signed by the owner of the entity or person with power of attorney to sign) (Tech Form 1)
- 2. Approach, Methodology and Work Plan (Tech Form 2)
- 3. A summary of the work plan must be presented in the format in Work Schedule (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) (Tech Form 4)
- 5. Completed Letter of Commitment (signed by the Team Leader, Expert and Team members) (Tech Form 5 & 6)
- 6. Copy of Business (Sole Proprietorship/company/partnerships/institutions) registration certificate.
- 7. Copy of SME Registration
- 8. Copy of GST Registration certificate issued by MIRA (Maldives Inland Revenue Authority) if registered
- 9. Tax payer registration Certificate / Notification Copy if registered

## b. Financial Proposal – Standard Forms

- 1. FIN FORM 1 Financial Proposal Submission Form (signed by the owner of the entity or person with power of attorney to sign)
- 2. Form FIN 2 Financial Breakdown Form
- 3. Form FIN 3: Details Financial Situation
- 4. Financial statements of the business for the year 2021,2020 and 2019

- 5. 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)
- 6. FIN FORM 4: Average Annual Turnover
- 7. FIN FORM -5: Financial Resources
- 8. FIN FORM -6: Line of Credit Letter if applicable
- 9. FIN FORM -7 Current Contract Commitments / Work in Progress

Note 01: All bidders should clearly identify Specialist (herein referred to as the 'Consultant') carrying out the task. If the Specialist is not clearly identified, for bids submitted by Company/Institution, the Key Experts signed in Form 5 will be considered for the evaluation.

Note 02: If bidder fails to submit any of the above listed document, their proposal may not be considered for further evaluation.

Note 03: Foreign parties are not allowed to bid for this tender individually or as a joint venture with a Maldivian business entity.

Note 04: After the evaluation, highest scoring party will be notified to submit tax clearance report. Tender will be awarded upon submission of tax clearance report.

#### 1. BACKGROUND

The Government of the Republic of Maldives through the Ministry of Environment, Climate Change and Technology is implementing Enhancing National Development through Environmentally Resilient Islands (ENDhERI) project financed by Global Environment Facility (GEF) and assisted by United Nations Environment Program (UNEP) with the objective of enhancing reef protection, resilience and ecosystem recovery by reducing development impacts in a selected project site of the Maldives.

This project aims to assist the government of the Maldives in its implementation of new environmental policies and transition towards national adoption of Green Growth atoll development that will sustain marine Natural Capital (NC) and strengthen the resilience and recovery of reef ecosystems.

The agriculture sector's contribution from a livelihood and employment perspective is significant and it is vital to the economy in terms of its economic and social welfare value. The industry includes small scale local farmers to large scale private companies investing in farming. The government's strategy to develop the agriculture sector includes strengthening agricultural value chains and productive capacity of farmers, increasing the role of agriculture in achieving food safety and food security, mainstreaming sustainable agricultural practices, strengthening institutional coordination, policy and regulatory framework of the sector and strengthening research in alternative agricultural technologies.

While most of the agricultural produce from the islands is used for local consumption in the islands and atolls, a large part of the harvest is sent to Male', where it is sold for local consumption or by tourist resorts and other tourist facilities. Several commercial agricultural islands are being operated successfully, catering mainly to the tourism sector.

The nature of soil in the islands of Maldives are significantly low in essential soil nutrients which facilitate the growth of agricultural crops, therefore agrochemicals are significantly required to enrich the soil for a better yield.

Agrochemicals are chemical agents used on farmlands to improve the nutrients in the field or crops. Additionally, they improve crop growth by killing damaging pests. It is practiced in all forms of farming sectors such as horticulture, dairy farming, poultry, crop shifting, commercial planting, etc. Agrochemical pollution is a serious threat to environmental safety. Studies has shown that exposure to agrochemicals had deleterious health effects such as nervous system damage and cancer. The biological magnification of persistent agrochemicals in the environment occurs over time. Environmental impacts such as ground water contamination and eutrophication due to leaching of access nutrients are potential impacts of excessive usage of agrochemicals.

Though there has not been detail study conducted on excessive usage of chemical-based fertilizers and pesticides in local agriculture, the issue has been highlighted in number of platforms. Chemical-based fertilizers and pesticides are the main polluters, that directly impact human health and the environment.

The ENDhERI project has a component, to identify agrochemical usage and find remediation approaches for agrochemical pollution in Laamu Atoll. The project will support sustainable environment friendly agricultural practices, building local capacity and awareness on impacts of agrochemicals on environment and human health and support transformation of local agricultural practices to more environmentally sustainable and health conscious methods will be one of the main outcomes of the planned activities of the project. Additionally, proper handling of agrochemicals, preventing access use and proper disposal, and their subsequent environmental and health implication are to be monitored under the ENDhERI project.

#### 2. MAIN OBJECTIVES:

The main objective of this assessment is to facilitate establishment of a baseline ground water condition for the selected 4 inhabited islands, which are recognized as most highly impacted agricultural islands in Laamu Atoll. The selected inhabited islands of Laamu Atoll are;

- 1. L. Isdhoo
- 2. L. Kalaidhoo
- 3. I. Gan
- 4. L. Dhanbidhoo

#### 3. SCOPE OF WORK:

The scope of the work will include:

- Literature Review and Methodology:
  - Develop methodology for water quality assessment for agrochemicals in the selected 4 islands (Isdhoo, Kalaidhoo, Gan and Dhanbidhoo) in Laamu Atoll.
  - Review existing literature on water quality of the selected islands based on existing literature, such as reports and EIAs etc.
- Water Sampling:
  - Based on the methodology, identify of sampling locations and collect water sample for the assessment.
  - Develop georeferenced maps clearly indicating sampling locations based on methodology and place an indicator in the location for future reference.
- Water Quality Testing and Results
  - Conduct water quality testing (for each island not more than 10 samples) for the following parameters and submit the laboratory test results.
  - Water Quality testing parameters; Turbidity, Water Temperature, Color, Odor,
    Conductivity, pH, Acidity, Alkalinity, Total Dissolved Solids (TDS), Dissolved
    Oxygen (DO), Biological Oxygen Demands (BOD), Chemical Oxygen Demand
    (COD), Total Phosphorous, Total Nitrogen, Chloride, Nitrate, Nitrite, Sulphate,
    Sodium, Magnesium, Calcium, Iron, Potassium, Ammonium, Total Fecal Coliform.

#### Water Sampling Training:

• Conducting training for ENDhERI PMU, PIU staff and island council staff (4 islands) on water sampling protocols for agrochemicals.

#### Reporting:

 Submit a report on water quality assessment for agrochemicals, along with methodology, laboratory test results and geographically reference maps according point 4 & 5 of this TOR.

#### 4. DELIVERABLES

The following documents will be considered as deliverables:

- I. Inception Report: describing the details of work, literature review, work plan, budget with quotes and anticipated activities, responsible authority and their timeline in word format in English.
- II. Methodology for Water Quality Assessment for Agrochemicals: Methodology with sampling protocols for the selected 4 sites of Laamu Atoll sites.
- III. Water Sampling Training and Training Materials: Conduct water sampling trainings to ENDhERI PMU, PIU and Island Council Staff and provide Protocol and training materials.
- IV. Georeferenced Maps: Geographically reference maps indicating sampling areas in each island (including but not limited to shape files), pdf and photo format in English.
- V. Water Quality Assessment Report and Results; A report on water quality assessment with annex including literature review, maps and the laboratory results signed with stamp.

#### 5. PAYMENT SCHEDULE

Suggest any workable workplan that will enable to reach the outputs and the deliverables as per this assignment. The consultant may submit the work schedule as give in the "TECH FORM 3 – Work Schedule"

ID	Deliverable	Payment Schedule
1	Inception Report and Methodology for water quality assessment	10%
2	Water Sampling Training and Training Materials	20%
3	Water Sampling works	20%
4	Georeferenced Maps	20%
5	Water Quality Assessment Report and Results	30%

#### 6. DURATION OF THE CONSULTANCY

Duration of the assignment is (45) calendar days upon signing the contract.

## 7. PROVISION OF MONITORING AND PROGRESS CONTROLS

Consultant is expected to work closely with the PMU of ENDhERI of Ministry of Environment, Climate Change and Technology and other stakeholders of the project.

The consultant under section 8 (Requirements for Experience and Qualification) must participate in the progress meetings with ENDhERI Team and are required to be present in person for the following:

- Presentation of Reports
- Trainings

For meetings held under this consultancy, the Minutes of Meeting must be provided to the PMU within 5 days of the meeting.

#### 8. REQUIREMENTS FOR EXPERIENCE AND QUALIFICATIONS

- **a.** To be eligible for this assignment, the Consultant must demonstrate past experience in performing the services (description of similar assignments) and shall have carried out a minimum of two (2) similar assignments.
- **b.** In executing this TOR, the consultant is expected to meet the following eligibility criteria and should provide CVs and commitment letters of the following requirements with the supporting documents:

#	Post	Nos
1	Water Quality Assessment Specialist	1

- c. Details of any other support persons and positions must be included in Technical Form 4,5 and 6.
- d. The team leader can be the above Specialist /or additional team leader can be added separately; who will be responsible for all the deliverables, who would also be the main focal point for all the communications.

#### **Water Quality Assessment Specialist**

#### *Minimum qualification:*

- Minimum Bachelor's degree in a physical science, environmental science, natural resources, or closely related field.
- Minimum of two (2) similar assignments in a related field or similar capacity.

#### Other Qualifications:

- Strong inter-personal and communications skills, including the ability to work with high level stakeholders, facilitate trainings, make presentations and communicate effectively by email
- Proficiency in the use of computer software applications, especially MS Word and MS Excel and web-site software and proven ability to write technical reports
- Excellent language skills in English and Dhivehi (writing, speaking and reading)

## 9. EVALUATION CRITERIA

Criteria, sub-criteria, and point system for the evaluation of Full Technical Proposals are:

The following criteria will be applied during the evaluation of the proposals and attention should be paid while preparing the proposals. Points will be awarded only for assignments with supporting documents.

## Technical Score:

DETAILS	MAXIMUM
DETAILS	POINTS
(A) Company Profile:	[100]
Company Profile with Organizational Structure of the firm/JV	[20]
Approach, methodology and work plan	
Demonstration of an understanding of the objective of the assignment in	
the context of the project (20 points)	[40]
Work plan being consistent with proposed Technical Approach and	
Methodology (20 points)	
No. of similar project / assignments	[40]
20 points for each documented assignment, up to a maximum of 2.	[40]
Total A=	[ ]

(B) Specialist team	[100]
Water Quality Assessment Specialist	[100]
Total B=	[ ]

The number of points to be assigned to the above position or discipline shall be determined considering the following two sub criteria. Only Specialist who meet the minimum qualification requirements will be qualified for technical evaluation.

Specialist Team (per team member)	
Relevant education and qualifications	[40%]
[40%] to be awarded for minimum education stated in 8	
Experience in similar assignments	[60%]
20% will be awarded for each previously completed similar assignments	
with proof of completion, up to a maximum of three assignments	
[60%].	

Technical score (St) = A/100\*[W1] + B/100\*[W2]

## Weight distribution

W1	Company profile with relevant to similar or related assignments	[40]
W2	Project team	[60]

Only the proposals that will obtain a minimum of 60% out of 100 obtainable points will be qualified for the financial evaluation.

#### Financial Score:

The formula for determining the financial scores is the following:

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.

The weights given the technical and financial score are:

$$P = [0.4] * Sf$$

Final score (FS) is = T + P

Total technical score (s): 100

- The minimum technical score (s) required to pass is: 60 Points, proposal that does not qualify the minimum technical score will be disqualified from further evaluation.
- The formula for determining the financial scores is the following:

Sf = 100 x Fm / F, in which Sf is the financial score, Fm is the lowest price and F the price of the proposal under consideration.

- The weights given to the Technical and Financial Proposals are:
- T = [0.6], and F = [0.4]

#### Financial Situation evaluation

• To be eligible the financial statements of the bidding party must show, minimum annual turnover of MVR 40,000.00 or the year 2021,2020 and 2019. (Submit Form FIN-4 Annual Turnover)

(OR)

• To be eligible the financial statements of the bidding party must show, Minimum value of MVR 40,000.00 for liquid asset, for the year 2021,2020 and 2019. – (Submit Form FIN 5: 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 40,000.00

(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 40,000.00– (Submission Form Fin -6: Line of Credit Letter)

#### Selection Criteria of Regional Based business and MSME business

#### Between 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.

## Below MVR 2,500,000

- 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

#### 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 1<sup>st</sup> 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 1<sup>st</sup> 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.

#### 10. ADDITIONAL INFORMATION

Ministry of Environment, Climate Change and technology 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 ENDhERI project at the end of the contract and will become the sole property of Ministry of Environment, Climate Change and Technology.

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: air and sea travel of the Specialist and Team Leader (as per the schedule provided and agreed upon at inception) will be directly financed by the project. This does not include the DSA.

#### **SUBMISSION**

On or before 28th November 2022 at 1000 hours local time Bid submission Proposals will be opened in the presence of the proponents' Bid opening representatives who choose to be present at the address below at the time of proposal opening. Proposals must be delivered in sealed envelopes titled "Do not Open Before 28th November 2022 at 1000 hours - Ground Submission Water Quality Assessment for Laamu Atoll Isdhoo, Kalaidhoo, Gan and instruction Dhanbidhoo "and the submitting party's name and address Late proposals will be rejected. Procurement Section Ministry of Environment, Climate Change and Technology Green Building, Handhuvaree Hingun, Maafannu Submission Male', 20392, Republic of Maldives address Email: Website: www.environment.gov.mv name: Enhancing National Development through

Environmentally Resilient Islands (ENDhERI)

#### Annex A

## TECH FORM 1 – Proposal Submission Form

[Location, Date]

To: [Name and address of Client]

Dear Madam/Sir:

I, the undersigned, offer to provide the consultancy service for "Ground Water Quality Assessment – Laamu Atoll " in accordance with your Request for Proposal dated (.........xxx..........). I hereby submit my Proposal, which includes all required documents as per Request for Proposal.

I hereby declare that all the information and statements made in this Proposal are true and accept that any misinterpretation contained in it may lead to our disqualification.

If negotiations are held during the period of validity of the Proposal, I undertake to negotiate on the basis of the proposed staff. my Proposal is binding upon myself and subject to the modifications resulting from Contract negotiations.

I undertake, if my Proposal is accepted, to initiate the services and fulfil the terms and conditions related this contract.

I understand you are not bound to accept any Proposal you receive.

Yours sincerely,

Authorized Signature [In full and initials]:

Name and Title of Signatory:

Name of Consultant (company/partnerships/institutions):

Address:

#### 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.]

## TECH FORM 3 – Work Schedule

Ground Water Quality Assessment – Laamu Atoll																
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	

#### TECH FORM 4 - Curriculum Vitae

- 1. Name of Consultant:
- **2. Education** [Indicate college/university and other specialized education of staff member, giving names of institutions, degrees obtained, and dates of obtainment]:
- 3. Membership of professional associations
- 4. Other Training
- **5.** Countries of work experience [List countries where the Consultant has worked in the last ten years]:
- **6.** Languages [For each language indicate proficiency: good, fair, or poor in speaking, reading, and writing]:
- 7. Experience/ employment record [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.]

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 Ministry of Environment, Climate Change and Technology

Name of the Contract/Project:

From [Month/Year] – To [Month/Year]:

Positions held:

Summary of role

# 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 **Team Leader** to **"Ground Water**" Quality Assessment – Laamu Atoll "- for the Ministry of Environment, Climate Change and Technology. 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 Environment, Climate Change and Technology'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 of the Team Leader (CV without the supporting documents will be rejected)

# TECH FORM 6: Letter of Commitment (Specialists) [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 (pls Specify / Water Quality Assessment – Laamu Atoll" for the Ministry of Environment, Climate Change and Technology. 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 Environment, Climate Change and Technology's notice, to commence performance of the services with due expedition and without delay. Yours sincerely, Name: ID card No: Date:

Note: CV should be submitted along with the supporting documents of the Specialist (CV without the supporting documents will be rejected)

Signatory:

## FIN FORM 1 – Financial Proposal Submission Form

[Location, Date]

To: [Name and address of Client]

Dear Madam/Sir:

I, the undersigned, offer to provide services for "Ground Water Quality Assessment – Laamu Atoll" in accordance with your Request for Proposal dated [xxx] and our Technical Proposal. Our attached Financial Proposal is for the sum of [Insert amount(s) in words and figures in MVR]. This amount is inclusive of the all local taxes.

My Financial Proposal shall be binding upon me subject to the modifications resulting from Contract negotiations, up to expiration of the validity period of the Proposal.

I understand you are not bound to accept any Proposal you receive.

Yours sincerely,

Authorized Signature [In full and initials]:

Name and Title of Signatory:

Name of Consultant (company/partnerships/institutions)

Address:

## FIN FORM 2 – Financial Breakdown Form

Date:

Reference No: (generated by the proponent)

No.	Description	Price/Unit (MVR)	Total
	Total:		
	GST		
	Total with GST		

# The quotation is valid for 90 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

## FIN FORM 3 – Details of Financial Situation

## Each Applicant must fill in this form

Financial Data for Previous 3 Years [MVR Equivalent]									
	Year 2021:	Year 2020:	Year 2019:						

## 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

# FIN FORM 4 – Average Annual Turnover

Each Bidder must fill in this form

Annual Turnover Data for the Last 3 Years				
Year	Amount	MVR		
	Currency	Equivalent		
2021				
2020				
2019				
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.

## FIN FORM 5 – 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 construction cash flow demands of the subject contract or contracts as indicated in Section 3 (Evaluation and Qualification Criteria)

Financial Resources					
No.	Source of financing	Amount (MVR equivalent)			
1					
2					
3					

## FIN FORM 6 – Line of Credit Letter

[letterhead o	f the Bank	:/Financina	Institution	/Supp	lier
increcinicaa o	I CITE Daili	y i iii aii cii ig	III S CI C G CI O I I	JUPP	,,,,,

[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:	

## FIN FORM 7 – Current Contract Commitments / Work in Progress

## **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.					

## 1 Bid Awarding

- 1.1 Bidder will be informed of the decision to award a bid via an official intent to award the bid.
- 1.2 If the value of the bid exceeds MVR 500,000 the bidder will be required to submit a performance guarantee of (20%) of the total contract value prior to signing the contract. The performance guarantee must be issued by a Bank or a Financial Institution located in any eligible country. If the institution issuing the guarantee is located outside the Republic of Maldives, it shall have a correspondent financial institution located in the Republic of Maldives to make it enforceable.

#### (Excluding Consultancy Service)

1.3 Failure of the successful bidding party to submit the aforementioned performance guarantee, or sign the Contract, shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security. In that event the Ministry may award the contract to the next lowest evaluated bidder, provided the bidder is capable of performing the contract satisfactorily.

## 1.4 Standstill period

The Contract shall be awarded not earlier than the expiry of the Standstill Period. The duration of the Standstill Period is 5 days. The Standstill Period commences the day after the date the Employer has transmitted to each Bidder (that has not already been notified that it has been unsuccessful) the Notification of Intention to Award the Contract. Where only one Bid is submitted, the Standstill Period shall not apply.

## 2 Liquidated Damages (Excluding Consultancy Service)

2.1 The Contractor shall pay liquidated damages to the Employer at the rate per day stated in the Public Procurement Regulation for each day that the Completion Date is later than the Intended Completion Date. The total amount of liquidated damages shall not exceed the amount defined in the Public Procurement Regulation. The Employer may deduct liquidated damages from payments due to the Contractor. Payment of liquidated damages shall not affect the Contractor's liabilities.

## 3 Securities (Excluding Consultancy Service)

If the price quoted by a bidding party exceeds MVR 500,000 in value, the bidding party will be required to submit a bid security of **20%** with validity of no less than 90 days.

Bid Security must be a bank guarantee letter or security issued by a Bank or a Financial Institution located in any eligible country.

Bank Cheques, Bonds and Cash will not be accepted as bid security.

## 4 Advance Payment (Excluding Consultancy Service)

- 4.1 Vendor has to request for Advance payment within 45 days from the contract date start.
- 4.2 Vendor has to submit Advance payment guarantee with the Invoice (15% of Contract price Maximum)

#### 5 Arithmetic

- 5.1 Provided that the Tender is substantially responsive, the Employer shall correct arithmetical errors on the following basis:
- 5.1.1 only for unit price contracts, if there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the Employer there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected:
  - if there is an error in a total corresponding to the addition or subtraction of
- 5.1.2 subtotals, the subtotals shall prevail and the total shall be corrected; and
- 5.1.3 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.
- 5.2 If the Tenderer that submitted the lowest evaluated Tender does not accept the correction of errors, its Tender shall be declared non-responsive.