

## **Ministry of Tourism and Environment**

Republic of Maldives

# TERMS OF REFERENCE IULAN NO: (IUL)88-ED/88/2025/252

Consultancy Services for a Consumer Behaviour Study on Preferences Regarding Energy

Efficiency in Household

Requesting for proposal (RFP) – Single Envelope

**Issued on:** 26<sup>th</sup> May 2025

**Issued By:** Technical Assistance: Additional activities to maintain energy efficiency for the servicing sector under decision 89/6(b)

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## **Section 1**

## **Tender Sheet**

Reference	Tender Reference										
No:											
1	<b>Tender Name</b> : Consultancy Services for a Consumer Behaviour Study on										
	Preferences Regarding Energy Efficiency in Household										
2	Bid Registration Timeline:	Date: N/A	Email: N/A								
	Time: N/A										
3	Pre-Bid Data:	Time: N/A	Date: N/A								
	Location: N/A										
4	Bid queries submission timeline and A	ddress:									
	<b>Location:</b> Ministry of Tourism and Envi	ironment									
	<b>Date:</b> 02/06/2025 (Monday)										
	<b>Time:</b> 13:00pm										
	Email: tenders@mote.gov.mv										
	CC: hakathari@environment.gov.mv										
	Telephone No: 3018300										
5	Bid Clarification Deadline and	Date:	Time:								
	Address:	03/06/2025	N/A								
	Location: Ministry of Tourism and	(Tuesday)									
	Environment										
6	Proposal submission deadline:	Date:	<b>Time:</b> 10:00am								
	Location: Ministry of Tourism and	18/06/2025									
	Environment - Reception (Wednesday)										
7	Submission instruction										
	Proposals must be delivered in sealed envelopes titled										
	"Do not Open Before 18th June 2025	at 1005 hours - Cons	sultancy Services for a								
	Consumer Behaviour Study on Pre	ferences Regarding	<b>Energy Efficiency in</b>								
	Household - (IUL)88-ED/88/2025/252	and the submitti	ng party's name and								
	address										

	Late proposals will be rejected.						
8	Submission address						
	Procurement Section						
	Ministry of Tourism and Environment						
	Faashanaa Maalam, Dharubaaruge, Henveiru						
	Male', 20344, Republic of Maldives						
	Email: tenders@mote.gov.mv						
	Website: www.environment.gov.mv						
	Project name: Technical Assistance: Additional activities to maintain energy						
	efficiency for the servicing sector under decision 89/6(b)						
7	Bid Opening:	<b>Time:</b> 10:05am					
	Proposals will be opened in the presence of the proponents'	<b>Date:</b> 18/06/2025					
	representatives who choose to be present at the address below	(Wednesday)					
	at the time of proposal opening.						
8	Evaluation Criteria on Annex 13						
Note:							

#### **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 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.
  - 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.
  - 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.

- 4.Number of Bids submitted
- 4.1 If any bidder submits .Each bidder may submit 1 (one) bid all bids submitted by that bidder will be ,more than one bid cancelled.
- 5. Cost of preparing Bid
- 5.1 All expenses incurred in preparing and submitting the bid
  The ministry shall not be .shall be borne by the bidder
  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 templet given with the TOR.

## C. Preparation of bids

11. Money used in 11.1 The bidder shall submit the bid price in a Currency stated in the bid the TOR. 12. Proposing the 12.1 the price should be inclusive, If it is a GST registered entity price The amount paid for GST should be clearly stated. .of GST 13.Duration 13.1 Unless otherwise agreed upon the deadline for work should be submitted in days including all the holidays. 13.2 The period offered for the work shall be reasonable for the performance of the work. 13.3 The expiry date of the bid shall be at least 120 (one twenty) days from the date of submission of the bid. 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

#### D. Submission of bids

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

laws and regulations.

## 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 19.1 the bidder
- 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
- 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.
- 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.
- 21.3 The amount stated in the bid sheet shall be submitted as performance guarantee.

#### F. securities to be Submitted

- 22. Bid Security (Excluding consultancy services)
- 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.
- 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.
- 23. Advance and Advance payment guarantee
- 23.1 If an advance is requested, the advance may be issued in accordance with the Public Finance Regulation.
- 23.2 Advance will be issued if the total value of the procurement exceeds MVR 250,000 (Two Hundred and Fifty Thousand Rufiyaa)

- 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\*0.005\*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\*0.0025\*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

- 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.
- 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.
- 38.3 In case of dispute between TOR and PFR (Public Finance Regulation) the PFR will prevail.

## **Section 4**

## Annex 1 <u>Documents and checklist to be submitted by the bidder</u>

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	√/ x	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	• Details of Financial Situation- (Annex 8- FIN FORM -2)		

	• 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)	
	Supporting Documents	
	• 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	n Fo	rm		
1.Bid	der Information	1				
1.1	Name:					
1.2	Address:					
2. Pro	oject Informatio	n				
2.1	Project					
	Name:					
2.1	Tender No:					
3. Mi	nimum quantity	, price and duration of the good	s/ser	vices of	ffered	
Detai	1		F	Price	Gst (8%)	Total
Dura						
4. De	claration:					
4.1	After due cons	sideration of the information giv	en fo	or the pr	ovision of	the above-
mentioned works/services and the provisions of the Agreement, I / We hereby tender						Ve hereby tender
	for the provision	on of these works or services at	the a	ıbove-m	entioned p	price.
4.2 I / We agree to accept and comply with this tender for 120 days from the date of						the date of
	submission. If	the owner requests to sign the a	gree	ment w	ithin this p	eriod, I agree to
	sign the agreer	ment and work in accordance wi	th th	e agree	ment.	
5. Or	Behalf					
Nam				Sign	ature	Stamp
	 gnation			3		*
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 Services for a Consumer Behaviour Study on Preferences Regarding Energy Efficiency in Household																
Deliverables	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week	Week	Week	Week 13	Week 14	Week 15	

## Annex 5 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:
9	Summary of projects / assignments undertaken / role  Past commitments in	Name of project/ assignment:  Experience classification: General / specific  Scope of project/ assignment:  From [Month/Year] – To [Month/Year]:  Positions held:  Name of the Contract/Project:
	projects with the	From [Month/Year] – To [Month/Year]:

Ministry of Tourism	Positions held:
and Environment	Summary of role

## Annex 6 TECH FORM 5

## **Letter of Commitment**

(Team Leader)

To: [Name and address of Client]
D - f
Ref no:
Dear Sir/Madam,
I am writing to confirm my availability to provide services as the Energy Efficiency Expert (Team
leader) to "- Consultancy Services for a Consumer Behaviour Study on Preferences Regarding
<b>Energy Efficiency in Household" -</b> for the Ministry of Tourism and Environment.
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 Tourism and Environment'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 <b>Social Scientist</b> to "Consultancy
Services for a Consumer Behaviour Study on Preferences Regarding Energy Efficiency in
Household "- for the Ministry of Tourism and Environment.
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 Tourism and Environment's notice, to commence performance of the services with due expedition and without delay.
Yours sincerely,
Name:
ID card No:
Date:
Signatory:
<i>Note:</i> CV should be submitted along with the supporting documents.

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## FIN FORM 1

## Financial Breakdown Form

Date:

**Reference No:** (generated by the proponent)

No.	Description	Price/Unit (MVR)	Total
1	Inception Report		
2	Final Survey Questionnaire		
3	Draft report		
4	Dissemination workshop report		
5	Visual Summary		
6	Final Report & Data Package		
	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.

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Technical Assistance: Additional activities to maintain energy efficiency for the servicing sector under decision 89/6(b)

## **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 Bala	ance Sheet					
Total Assets						
Total Liabilities						
Net Worth						
Current Assets						
Current Liabilities						
Working Capital						
Information from Inco	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 3 Average Annual Turnover

Each Bidder must fill in this form

Annual Turnover Data for the Last 3 Years						
Year	Amount	MVR				
i cai	Currency	Equivalent				
2023						
2022						
2021						
Avera	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 4**

## **Line of Credit Letter**

[letterhead of the Bank/Financing Institution]

[date]

To:[Name and address of the Contractor]
To the state of th
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 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.					
I/We, the undersigned as the	t bidder, submitting the tender in r	respect of call for captioned te	nder, confirm:		
• that should I/We ha	we any "close relative" or "close	associate" working at Ministr	y of Tourism and Environment, I/We will		
disclose that inform	ation with this form. In this instanc	ce "close relative" and "close	associate" represents the meaning stated		
in Section 19 of Reg	gulation Number: 2023/R-158 (Pu	blic Finance Regulation);			
• that I/We will discl	ose any conflict of interest in conn	nection to the contract with thi	s form. A conflict of interest may arise in		
	rult of economic interests, politic	al or national affinities, or a	ny other relevant connection or shared		
	m the at Ministry of Tourism and ve rise to a conflict of interest;	Environment, without delay,	of any situation constituting a conflict of		
• that I/We have not under the contract;	•	offer of any type whatsoever j	from which an advantage can be derived		
• that I/We have not g	granted, sought, attempted to obta	in or accepted and will not gro	ant, seek, attempt to obtain, or accept any		
advantage, financia	ıl or in kind, to or from any party	whatsoever, constituting an i	llegal or corrupt practice, either directly		
or indirectly, as an	incentive or reward relating to the	e award of the contract;			
• that I/We understar	nd that the at Ministry of Tourism	and Environment reserves the	right to verify this information and that $I$		
am/We are aware o	f the consequences which may der	ive from any false declaration	$in \ respect \ of \ the \ information \ required \ by$		
the awarding body	as a condition of participation in i	the contract procedure.			
☐ YES, I/We have "close	e relative" or "close associate"	'please find the Details bel	ow.		
Name of the Staff(s):					
NID Card No.:					
Relationship with the Staf	if:				
_	"close relative" or "close asso	ciate"			
Details of the Bidder					
Name of the Bidder:		Stamp of the Bidding			
ivalle of the bluder.		Company			
Signature of the Bidder:		Date:			

## Criteria to be used for evaluation of bids

#### **Technical Score**

- 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 outlined in the Requirements for Experience and Qualifications section. 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.

Section	A .	D	
Section	$\Delta$	Project	i eam

Energy Efficiency Expert (Team leader)	50
Academic Qualification:	
Minimum of a Bachelor's degree in Energy, Engineering, Energy Economics, Renewable Energy, Science, Environmental Science, Climate Science, Meteorology, Environment Management, or a related technical field	10
Professional Experience:	
At least 5 years of professional experience in the energy sector, with demonstrated expertise in energy efficiency standards, appliance labelling programmes, or related initiatives	10
Experience in Maldives' energy landscape, particularly the Hakathari programme, is highly desirable	30

Social Scientist	50	
Academic Qualification:		
Minimum of a Bachelor's degree in Social Sciences, Behavioural Science, Development Studies, Statistics, Public Policy, or a related field		
Professional Experience:		
Minimum Five (5) years of professional experience in market research or social surveys.	10	
Experience in using market research techniques such structured and semi-structured interviews, focus group interview, consumer behaviour surveys etc. (5 points per assignment, maximum 15 points)	15	
Expertise in both qualitative and quantitative data collection and interpretation. (5 points per assignment, maximum 15 points)	15	
Total A=	100	
Section B – Approach and Methodology		
Approach and methodology	60	
• Demonstration of an understanding of the objective of the assignment in the context of the project - 20 points		
<ul> <li>Well defined roles and responsibilities of the Team Leader and additional team members - 20 points</li> </ul>		
<ul> <li>Proposal on methodology on carrying out the survey - 20 points</li> </ul>		
Work Plan.		
<ul> <li>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</li> </ul>		
<ul> <li>Work plan being consistent with proposed Technical Approach and Methodology –</li> <li>20 points</li> </ul>		

• Work schedule – 10 points

{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.}

Total B=

#### Technical Score:

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

- The minimum technical score (s) required to pass is: 60 points
- Proposal that does not qualify the minimum technical score will be disqualified for 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.

#### **Total Score Calculation:**

- Final Score is calculated by summing the weighed scores.
- The weights given to the Technical and Financial Scores are: T = [0.6], and F = [0.4]
- The winning bidder will be determined by ranking the highest scoring bidders according to "PRIORITY TO MSME'S" section given below.

## FINANCIAL SITUATION EVALUATION

To be eligible the financial statements of the bidding party must show, minimum annual turnover of MVR 100,000.00 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 100,000.00** 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 100,000.00

(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 100,000.00 – (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 Tourism and Environment 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 Tourism and Environment.

Obtaining any necessary visa and documents are the responsibility of the proponent. MOTE 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.

## Section 5 <u>Details of services/materials/work required</u>

## **Introduction and Background**

Ministry of Tourism and Environment collaborated with the United Nations Environment Programme (UNEP) to co-operate the "Technical Assistance: additional activities to maintain energy efficiency for the servicing sector under decision 89/6(b)" project and intends to apply part of the proceeds for "Consultancy Services for a Consumer Behaviour Study on Preferences Regarding Energy Efficiency in Household"

The objective of the project is to promote low-GWP refrigerants under the Energy Efficiency Program; Hakathari, with the objective of encouraging consumers to make environmental-friendly choices when purchasing electrical appliances.

The Hakathari Program contains requirements for importers and manufacturers of appliances on energy efficiency labels which will provide a simple and clear indication to the consumers about the energy saving potential of the product at the point of purchase. This is achieved via the Hakathari label affixed on the appliances that showcase a five-star rating system. A greater number of stars on the label indicate a higher level of energy efficiency and energy savings The purpose of the program is;

- To help consumers make informed choice and save money on their household electricity bills
- To encourage importers and manufacturers to promote energy efficient technologies and product in the Maldivian market, and drive out the inefficient products.
- To reduce green gas emissions and progress towards achieving a cleaner environment and a sustainable future.

### **Objective**

The objective of the study is to assess consumer behaviour, preferences, and awareness related to energy efficiency in the purchase of household electrical appliances in the Maldives.

The study will identify key factors influencing consumer decision-making, and evaluate the level of awareness regarding energy conservation practices and the environmental impacts associated with appliance choices - specifically consumer understanding of the Ozone Depleting Potential (ODP) and Global Warming Potential (GWP) information provided on the Hakathari label. It will also assess the extent of public awareness of available financial schemes that facilitate the purchase of Hakathari-labelled appliances.

The findings will be used to inform enhancements to the Hakathari programme prior to its mandatory implementation.

## **Scope of Assignment**

The scope of the assignment is to design and implement a nationwide consumer study to assess current behaviours, preferences, and awareness related to energy efficiency in household electrical appliance purchases in the Maldives. This study will update and replicate the 2017 baseline research "Research on Consumer Behaviour and Preferences Regarding Energy Efficiency in Households", enabling comparative analysis.

The consultant will undertake the following task

- 1. Review and Update of Questionnaire
  - a. Revise the 2017 survey questionnaire to align with current policy priorities and emerging data needs.
  - b. The updated questionnaire should include, but not be limited to:
    - i. Awareness of the Hakathari label and its star rating system
    - ii. Understanding of Ozone Depleting Potential (ODP) and Global Warming Potential (GWP) ratings on refrigerant-based appliances
    - iii. Consumer awareness of financial schemes supporting the purchase of energyefficient appliances
    - iv. Monthly household electricity usage in kilowatt-hours (kWh), in addition to cost
    - v. Where respondents provide consent, the consultant shall collect electricity and water billing data for the past 12 months via coordination with the relevant utility providers.

- vi. Additional relevant questions may be incorporated based on consultations with the Ministry.
- vii. The final questionnaire, in both Dhivehi and English, must be validated and approved by the Ministry.

## 2. Sampling Design

- a. Develop a statistically sound sampling framework, ensuring coverage of at least 1,000 households.
- b. The sample must reflect the distribution of the working population in the target locations and achieve a 95% confidence level.

## 3. Survey locations

Conduct field surveys in the same locations as the 2017 study to enable data comparability:

- a. Male' region
- b. Addu city (main stretch)
- c. HDh. Kulhudhuffushi
- d. K. Maafushi
- e. ADh. Dhidhdhoo
- f. GA. Nilandhoo

#### 4. Data collection

- a. Implement household-level data collection using trained enumerators, ensuring adherence to ethical standards and robust quality control procedures.
- b. The consultant shall be responsible for securing all necessary institutional approvals prior to field deployment.
- c. The Ministry will provide supporting letters and facilitate coordination with relevant agencies where required.

#### 5. Data Analysis:

- a. Conduct a thorough analysis of the collected data to generate insights into consumer behaviour, preferences, and awareness related to energy efficiency in household appliance purchases.
- b. Analysis should include patterns of appliance usage, awareness of labelling and financing schemes, and energy consumption behaviour across demographic and geographic segments.
- c. Perform a comparative assessment with the 2017 baseline study to identify changes or trends in consumer knowledge and practices over time.
- d. The consultant shall apply appropriate statistical methods to ensure the robustness and validity of findings.

## 6. Reporting

- a. Prepare a comprehensive analytical report presenting the methodology, key findings, and implications of the study.
- b. The report must include:
  - i. Disaggregated analysis by region, gender, age, income, education level, household size, and type of residence (rented or owned), where feasible. Gender-disaggregated data should be presented where possible.
  - ii. A breakdown of different consumer segments based on behaviours, preferences, and willingness to engage with the Hakathari programme
  - iii. Analysis of household electricity and water bills, including trends and anomalies in consumption patterns.
  - iv. Detailed analysis of key research indicators, including:
    - a. Energy efficiency knowledge
    - b. Appliance usage patterns
    - c. Energy efficiency measures taken in the household
    - d. Factors influencing purchase decisions
    - e. Barriers to implementing energy efficiency measures
    - f. Readiness to implement energy efficiency measures

- v. Comparative insights with the 2017 baseline to identify progress and persisting gaps
- vi. Strategic recommendations to enhance consumer engagement, awareness, and adoption of the Hakathari programme
- c. The final report must be professionally formatted and designed, incorporating appropriate layout, graphics, and visual elements to ensure clarity, accessibility, and alignment with Ministry standards.
- d. The report must be submitted in both draft and final versions. The final version shall incorporate comments from the Ministry.
- e. The consultant must also provide:
  - i. A visual summary of findings (2–4 pages) for public and policy communication
  - ii. A web version of the visual summary, developed using Flourish, must be prepared for publication on the Ministry's website. The visualizations must clearly highlight disaggregated insights and key findings in an accessible, interactive format.
  - iii. All raw data files used in the analysis, coded and anonymized

## 7. Dissemination of Findings

- a. Organize and facilitate a dissemination workshop in collaboration with the Ministry to present the key findings of the study.
- b. The presentation must include highlights from the comparative analysis with the 2017 baseline, major consumer segments identified, and recommendations for strengthening the Hakathari programme.
- c. The consultant shall prepare a presentation slide deck and support materials, including disaggregated charts and visuals created using Flourish, suitable for public sharing.
- d. The consultant shall incorporate relevant feedback received during the workshop into the final report and summary materials

## 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. If more than one individual is proposed for any of the evaluated positions, the proposal will be considered non-responsive and will be disqualified from evaluation.

#	Post	Nos
1	Energy Efficiency Expert (Team leader)	1
2	Social Scientist	1

## **Energy Efficiency Expert (Team leader)**

- a. Academic qualification
  - Minimum of a Bachelor's degree in Energy, Engineering, Energy Economics, Renewable Energy, Science, Environmental Science, Climate Science, Meteorology, Environment Management, or a related technical field

#### b. Experience

- i. At least 5 years of professional experience in the energy sector, with demonstrated expertise in energy efficiency standards, appliance labelling programmes, or related initiatives
- **ii.** Experience in Maldives' energy landscape, particularly the Hakathari programme, is highly desirable

## **Social Scientist**

- a. Academic qualification
  - ii. Minimum of a Bachelor's degree in Social Sciences, Behavioural Science, Development Studies, Statistics, Public Policy, or a related field

## b. Experience

- i. Minimum Five (5) years of professional experience in market research or social surveys.
- ii. Experience in using market research techniques such structured and semi-structured interviews, focus group interview, consumer behaviour surveys etc.
- iii. Expertise in both qualitative and quantitative data collection and interpretation
- iv. Proficiency in Dhivehi and English is required.

## **Provision of Monitoring and Progress Controls**

- a) The consultants shall attend progress meetings once every month with the project 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:
  - Kick off meeting
  - o Dissemination workshop
- b) Progress meetings must be held at least once a month.
- c) For meetings held under this consultancy, the Minutes of Meeting must be provided to the PMU within 5 days of the meeting.

## **Duration of the Consultancy**

Duration of the assignment is Three (3) calendar months including the holidays, upon signing the contract.

#### **Budget**

The maximum allocated budget for the consultancy is MVR 480,000.00

## **Deliverables & Payment Schedule**

No.	Deliverables	Details	Payment Schedule
1	Inception Report	A brief document outlining the consultant's understanding of the assignment, approach, timeline, and any immediate requests for support.	10%
		Submitted within two weeks of contract signing.	

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2	Final Survey Questionnaire	Updated and approved versions of the questionnaire in both Dhivehi and English.	15%
3	Draft report	A comprehensive draft report meeting all requirements under Task 6 of Scope of Assignment.	20%
4	Dissemination workshop report	<ul> <li>Slide deck and supplementary materials (e.g., printed charts, data summaries) for stakeholder dissemination.</li> <li>All visual content must align with the report and use Flourish where appropriate.</li> <li>Brief summary of the dissemination workshop including participant feedback and any final comments relevant for report incorporation.</li> </ul>	10%
5	Visual Summary	<ul> <li>PDF version of the 2–4 page visual summary for public and policy use.</li> <li>Flourish-based web version for the Ministry's website, with interactive charts and visuals.</li> </ul>	15%
6	Final Report & Data Package	<ul> <li>Professionally formatted and designed version incorporating Ministry feedback. Includes all annexes, full analysis, and visual summaries.</li> <li>Complete and anonymized raw data files in Excel or CSV format. Accompanied by a data codebook, detailing variables, value labels, and any transformations applied.</li> </ul>	30%
Total:	1		100%