

MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY

MALE' REPUBLIC OF MALDIVES

Announcement Reference No: (IUL)438-CCD/438/2023/403

Consultancy service to develop a web-based waste management data platform in the Maldives

17th August 2023

Issued by:

The Initiative for Climate Action Transparency (ICAT) Maldives project

Climate Change Department

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i. Schedule of Critical Dates

Activity	Action Date
Advertised date	17 August 2023
Deadline for submission of bid queries	23 August 2023 12:00hrs
Deadline for publishing answers to bid queries	27 August 2023
Proposal submission deadline	30 August 2023 at 2023 at 10:00hrs

ii. Bid Clarification Instruction

For any queries please email to <u>procurement@environment.gov.mv</u> and CC to <u>climate@environment.gov.mv</u> before the 23 August 2023 12:00hrs. Answers will be provided to all the queries received before the deadline and will be made available via the Ministry website (<u>www.environment.gov.mv</u>) on 27 August 2023.

iii. Bid Submission Instruction

Proposals must be delivered in sealed envelopes titled;

"Do not Open Before 30 August 2023 at 10:05hrs hours – Consultancy service to develop a web-based waste management data platform in the Maldives and the submitting party's name and address

Electronic submission is not permitted. Late proposals will be rejected.

Submission address;

Procurement Section

Ministry of Environment, Climate Change and Technology

Green Building, Handhuvaree Hingun, Maafannu

Male', 20392, Republic of Maldives

Email: procurement@environment.gov.mv

Website: www.environment.gov.mv

Announcement no: : (IUL)438-CCD/438/2023/403

iv. Submission Requirements

The following documents shall be submitted for the bids to be considered sufficiently responsive. Standard forms are provided in Annex 1

- 1. Proposal submission form (signed by the owner of the entity or person with power of attorney to sign) (TECH FORM 1)
- 2. Completed financial breakdown form (TECH FORM 2)
- 3. Signed Curriculum Vitae (CV) of the identified key expert in Section 7 of the TOR. The CV should clearly highlight required and relevant experiences to this TOR. The CV must also include reference contact details.
- 4. Copy of academic certificates of the key expert.
- 5. Reference letters demonstrating experiences listed in this TOR.
- 6. Signed Letter of Commitment for the identified key Expert (TECH FORM 3)
- 7. Documents to determine financial capacity of bidder (minimum requirement given in section "9.1 Preliminary Examination"):
 - a. For Business entities that have completed one year or more
 - i. FIN FORM 1- Annual Turnover
 - ii. FIN FORM 2 Financial Situation;
 - iii. Financial Statements for the year 2020,2021,2022
 - b. For Business entities that have not completed one year from the date of business registration to date of bid announcement
 - i. Bank Statement for of the business's bank account from the date of account opening to date of bid announcement
 - c. If Business entity is unable to meet any of the above requirement they shall submit 'Line of Credit Letter'
 - i. FIN FORM 3 Line Credit Letter
- 8. Copy of Business (Sole Proprietorship/company/partnerships/institutions) registration certificate.
- 9. Copy of SME Registration issued by the Ministry of Economic Development of the Maldives (MED) If registered
- 10. Copy of GST Registration certificate issued by MIRA (Maldives Inland Revenue Authority) if registered
- 11. Tax payer registration Certificate / Notification Copy issued by MIRA (Maldives Inland Revenue Authority)

Note 01: All bidders should clearly identify Key Experts (herein referred to as the 'Consultant') carrying out the task. For bids submitted by Company/Institution, the Key Experts signed in TECH FORM 3 will be considered for the evaluation process.

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

Note 03: The winning bidder will be notified to submit tax clearance report issued from Maldives Inland Revenue Authority (MIRA). Tender will be awarded upon submission of tax clearance report.

Note 04: Registered entities under Maldives Inland Revenue Authority (MIRA) can apply for this consultancy. Interested foreign companies who are not registered at MIRA may apply to this consultancy in association with local consultancy firms.

1. Introduction & Background

Initiative for Climate Action Transparency (ICAT) is a project implemented by the Ministry of Environment, Climate Change and Technology (MECCT) in partnership with UNEP CCC and United Nations Office for Project Services (UNOPS). The aim of this initiative is to strengthen national institutions to meet enhanced transparency requirements of the Paris Agreement.

MECCT is working to enhance the Measuring, Reporting and Verification (MRV) system to meet the transparency requirement of the Paris Agreement. Accordingly, Maldives have periodically submitted relevant reports including GHG inventory to the UNFCCC; for instance, two inventories were submitted so far under the First and Second National Communications, the first BUR which was submitted in 2019.

At sectoral level, mitigation action in the Maldives is focused on three main sectors: Energy, Waste, and Transport. Under this project, more focus will be given to improve its MRV processes of the waste sector, more specifically enhancing its data collection and data management procedures and methods, and this is specifically important as waste sector is one of the key category sectors of the GHG inventory.

In this regard, the Ministry is seeking a potential firm to develop a web-based waste management data platform in the Maldives.

2. Objective

The primary objective of the proposed project is to develop a comprehensive, end-to-end, user friendly, and smart, solid waste monitoring and tracking system with the ability to configure, monitor, plan waste management activities at various levels of Solid Waste Management. A smart waste management system makes use of advanced technologies to streamline waste collection, transportation and disposal, providing numerous advantages in various sustainable development areas such as environmental, social and economic aspects. The system should facilitate and capture the data entry points of the solid waste movement of the nation.

3. Scope of Assignment

The scope of work involves the following to achieve the above objective

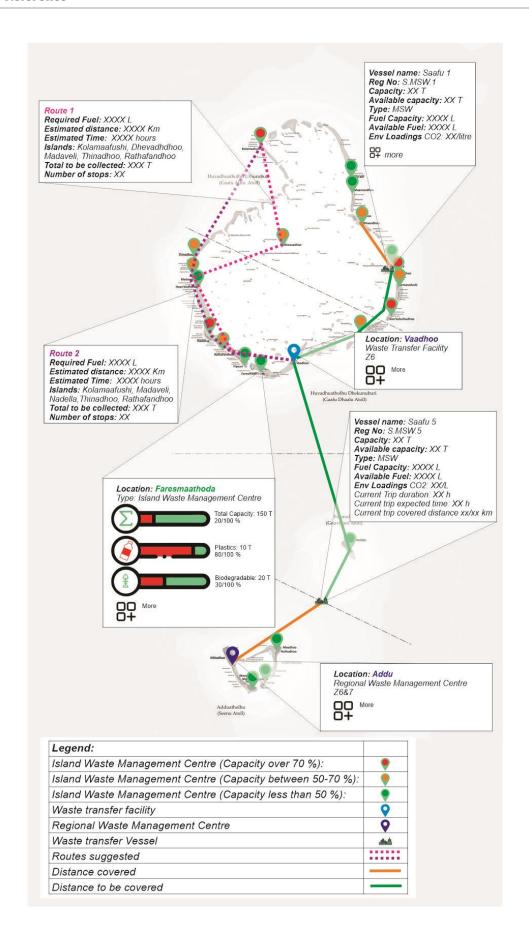
- 1. Task I: Build system and database
- 2. Task II: Troubleshooting of the database
- 3. Task III: Provide training

4. Key features of the system

a. Should have the ability to create classes (waste categories) based on the standards set by the central administrator (MoECCT/EPA) b. Ability to input georeferenced solid waste based upon its respective categories a. The database must be designed to capture, store, and retrieve data in an efficient and organized manner. This involves defining the data schema, selecting appropriate data types, and establishing relationships between data tables. Figure 1: Dashboard, example of SW management system (Sensoneo, 2023) b. Based on the need, the system should facilitate the creation	Feature	Description
a. The database must be designed to capture, store, and retrieve data in an efficient and organized manner. This involves defining the data schema, selecting appropriate data types, and establishing relationships between data tables. **Figure 1: Dashboard, example of SW management system (Sensoneo, 2023)**		based on the standards set by the central administrator
retrieve data in an efficient and organized manner. This involves defining the data schema, selecting appropriate data types, and establishing relationships between data tables.		· · · · ·
Prediction:	Database design	retrieve data in an efficient and organized manner. This involves defining the data schema, selecting appropriate data types, and establishing relationships between data
of user profiles for island level waste management systems (municipalities, resorts, industrial or otherwise), which can		Figure 1: Dashboard, example of SW management system (Sensoneo, 2023) b. Based on the need, the system should facilitate the creation of user profiles for island level waste management systems

	ii. Username (Island Council/Owner/Waste management service provider) iii. Total population in the parameter of interest iv. Total customers/households v. Type of facility (Waste yard, Waste and resource management centre, etc.)		
Create User levels	Based on the legal character and needs; different classes of user levels should be created by the system with the relevant controls.		
	For example: Central Administrator, User levels for waste management centre administrators, regional waste management facility administrators, waste transfer vessel user level, etc.		
Waste transportation tracking	 a. This component encompasses the variables and dynamics involved in the movement of solid waste from one point of interest to the other – for example: from Island Waste Management Centre to Regional Waste Management Centre. b. This includes but are not limited to the vessel details, time stamp details, locations, route taken c. The system should be able to register the vessels by accounting each vessel with a unique identification, and its respective environmental loading (example: amount of carbon dioxide released per litre) 		
Vessel Navigation App	Based on the instructions of the system administrator or the set user level, the system should be able to produce an itinerary for the waste collection route for the vessel operator.		
	Figure 2: Example of a vessel navigation system (navionics, 2023)		
Route identification	a. The system should be able to suggest the collection routes in the Maldivian context that is based on improving efficiency and cost reduction. The parameters of interest in the smart analytics which needs to incorporated in the		

system are but not limited to storage capacity waste management centres, type of waste to location, distance to cover, vessel type and cap b. c. In this regard the system should facilitar utilisation of gathered data overtime and smarrin reducing the number of unnecessary trips distance and the consequent fuel used — lead savings and a reduction in greenhouse gas and emissions.		
	Figure 3: Route planning example (Nord Sense , n.d.)	
Monitoring and reporting	This component involves monitoring the overall performance of the solid waste tracking system, island waste management system, waste transfer process, etc while generating reports on but not limited to the following: a. Waste diversion b. Waste movement c. Waste generation	
User interface	The system should have an intuitive and user-friendly interface that allows users to easily input and access data, generate reports, and conduct analysis.	
Integration	For future development the system should be designed in a way to cater/integrate other waste management systems and processes.	



5. Indicative Tasks

Activities and Timeline #	Activity	Details	Timeline
1	Formulation of detailed concept	Submit proposed concept design of the database/system in consultation to relevant stakeholders and suitable literature	1 month
2	Conceptual design finalization	Development and presentation of the conceptual design	1 month
3	Development of the system based on the approved concept	As per the general proposal the following needs to be included the system, but subject to change based on the final concept analysis: a. User application: A cross platform mobile application with the ability to create different usage levels depending on the user (Island/City Councils, Waste transporter, resorts, Waste producers, Regional Waste Management Centres, Waste Transfer facilities, etc). This app should be able to log in time-stamped waste data such as waste quantities, type of waste, location, etc. b. Live central waste management database which feeds in data of waste movement through the transferring mechanisms. The database should be able to create waste categorization groups depending on the demand of the central administrator (the Ministry). c. Waste Tracking system: The system should be able to track the types and quantities of waste received at the IWMCs and resort waste management centres, those loaded to collection vessels from each island and resort, real-time location of the transfer	2 months

7	User Manual and Training Monitoring and Technical Support	Provide training and technical support to waste management personnel for effective system utilization.	2 months 6 months
5	Final Version of the System	Based on the pilot phase assessments from the System enhancement of the system where necessary and submit a final version for the approval of the client	1 month
4	Pilot Testing and Trouble Shooting of the System	d. Use of smart analytics for making better informed decisions. For example: waste collection route planning, collection frequency suggestions etc e. Dashboard: Development of a central dashboard with viewing levels (public view, user view, central administrator view, etc.) f. Citizen App: this should be a crossplatform mobile (IOS and Android) application designed as a gateway for the public to report issues in waste management to the Central Control Centre (the Ministry). The reports should have the ability to log GPS location, upload photos etc. Trial testing of the system	1 month
		vessels, waste received at the RWMFs from each island and resort, and how the received waste at RWMFs were processed and disposed.	

6. Deliverables & Payment Schedule

Payments will be based on the following payment schedule (upon submission and acceptance of respective deliverable):

Activities and Timeline #	Activity	Payment Schedule
1	Formulation of detailed concept	5%
2	Conceptual design finalization	10%
3	Development of the system based on the approved concept	15%
4	Pilot Testing and Trouble Shooting of the System	10%
5	Final Version of the System	30%
6	User Manual and Training	20%
7	Monitoring and Technical Support	10%

7. Duration of the Consultancy

The expected contract period is 16 (Sixteen) Calendar months.

8. Requirements for Experience and Qualifications

In executing this TOR, the proposed team shall consist of a minimum of two experts which meet the following qualifications.

The team of consultant is expected to meet the following eligibility criteria and should provide CVs and commitment letter meeting the following requirements:

Post	Nos
Lead Developer (Team Leader)	1
Developer	1

Lead Developer

1. Academic qualification

a. Post graduate certificate in Software Development, Information Technology or other field of relevance

OR

b. Bachelor in Software Development, Information Technology or other field of relevance

2. Experience

- a) Minimum of 5 years of professional experience in designing and implementing database systems or relevant.
- b) Demonstrated task specific experience as a lead individual for projects of similar caliber
- c) Demonstrated task specific experience in software development, database management, and integration of tracking technologies.

2) Developer

1. Academic qualification

a) Bachelor in Software Development, Information Technology or other field of relevance

OR

b) Diploma in Software Development, Information Technology or other field of relevance

2. Experience

- a. Minimum of 3 years of professional experience in designing and implementing database systems or relevant.
- b. Demonstrated task specific experience in a project of similar caliber
- c. Desirable: professional certification of similar application development projects

9. Provision of Monitoring and Progress Controls

- a) Ministry of Environment, Climate Change and technology has overall responsibility for the management of the contract.
- b) 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.
- c) All outputs and materials produced as part of this Consultancy shall be handed over to the ICAT project at the end of the contract and will become the sole property of Ministry of Environment, Climate Change and Technology.
- d) Consultants are expected to work closely with the ICAT focal point of the climate change department of the Ministry and other stakeholders of the project.
- e) The consultants shall attend progress meetings once every month with the project focal point of the climate change department. Team members in post(s) are also required to be present in person for the following:
 - a) Progress meetings with the focal point
 - b) Stakeholder consultation workshops
 - c) Validation workshops
- f) For meetings held under this consultancy, the Minutes of Meeting must be provided to the ICAT focal point within 5 days of the meeting.

10. Evaluation and comparison of proposals

10.1 Preliminary Examination

- a) The Client will examine the proposals to determine whether they are complete, the documents have been properly signed and the proposals are generally in order. It will be based on the following;
 - 1. Proposal is received on or before the date and time specified
 - 2. Proposal is properly sealed / un-tampered
 - 3. Proposal bears the (i) name of the submitting entity and (ii) title of the Contract outside the envelope
 - 4. All forms and documents stated in Section iv (Submission Requirements) are provided in the proposal
- b) The Client will determine if the Bidder has the financial capacity to undertake this consultancy. It will be determined as follows;

To be eligible the financial statements of the bidding party must show, average annual turnover of MVR 40,000 for the last 3 years. (Submit FORM FIN-1 Annual Turnover)

(OR)

To be eligible the financial statements of the bidding party must show, Minimum value of **MVR 40,000** for liquid asset, for the year 2022 ,2021 and 2020. – (Submit <u>FORM FIN -2</u>: Financial Situation)

(OR)

Business entities that have not completed one years (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

If bidding party is unable to meet any of the above requirement they shall submit 'Line of Credit Letter' As per the template provided. Credit limit shall be no less than **MVR 40,000** – (Submit FORM Fin - 3: Line of Credit Letter)

- c) The Client will determine if the Expert identified by the Bidder for this consultancy meets the essential eligibility/qualification as per section 8 (requirements for experience and qualification) of this TOR.
- d) If a proposal is determined as incomplete or as not substantially responsive based on the above criteria, Client has authority to reject the proposal.

10.2 Evaluation of Proposals

- A. The criteria below will be applied during the evaluation of the proposals. Attention should be given that Points will be awarded only for assignments with supporting documents.
- B. Maximum total technical score (s): 100 points.
 - 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. Scoring details are given in the tables below.

C. Financial Score Calculation:

- Financial score calculation will be conducted for proposals meeting the minimum technical score.
- The formula for determining the financial scores is the following: $Sf = 100 \times [Fm/F]$, in which Sf is the financial score, Fm is the lowest price and F the price of the proposal under consideration.

D. Total Score Calculation:

- Total score calculation will be conducted for the proposals meeting the minimum technical score.
- The weights given to the Technical and Financial Scores are: T = [0.6], and F = [0.4]
- E. The winning bidder will be determined by ranking the highest scoring bidders according to the Priority Selection Criteria of Regional Based business and MSMEs outlined in Annex 2.

Summary of Technical Proposal Evaluation		Technical Score
1.	Proposed Methodology, Approach and Work Plan (score details in table below)	50
2.	Personnel (score details in table below)	50
	Total Technical Score	100

1. De	etails of: Proposed Methodology, Approach and Work Plan	Points Obtainable	
1.1	To what degree does the proponent understand the assignment?	100	
1.2	Did the proposal address in sufficient detail the important aspects of assignment?	120	
1.3	Are the different components of this TOR planned to be implemented in a cohesive manner?	100	
1.4	Is the conceptual framework adopted appropriate for the assignment?	90	
1.5	Is the scope of assignment well defined and does it correspond to the TOR?	90	
1.6	Is the responsibilities of the key personnel addressed clearly in line with the methodology described	100	
	Total	600	
Total Technical Score for Proposed Methodology, Approach and Work Plan			

$= \frac{50 \text{ x [points attained by bidder]}}{600}$

2. Details of: Personnel			Points Obtainable
2.1	Lead Developer		300
	- Academic qualification	100	
	- Experience	200	
2.2	Developer		300
	- Academic qualification	100	
	- Experience	200	
Total			600
Total Technical Score for Personnel $=\frac{50 \times [points \text{ attained by bidder}]}{600}$			

ANNEX 1: STANDARD FORMS

1. STANDARD FORMS

TECH FORM -1: PROPOSAL SUBMISSION FORM

[Location, Date]

To: [Name and address of Client]
Dear Madam/Sir:
I, the undersigned, offer to provide "Consultancy service to develop a web-based waste management data platform in the Maldives" in accordance with your Request for Proposal dated ().
I hereby submit my Proposal, which includes all required documents as per Request for Proposal. Our financial offer is for the sum of [(Insert the final total amount(s) in Form 2 in words and figures in Maldivian Rufiyaa)] which is inclusive of the all-applicable taxes.
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.
Proposal validity is for a period of 90 days from the date of bid opening. If negotiations are held during the period of validity of the Proposal, I undertake to negotiate on the basis of the proposal. 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 Company:
Address:

TECH FORM-2: FINANCIAL BREAKDOWN

D	at	Δ.
v	aι	c.

Reference No: (generated by the proponent)

Description	MVR
Total:	
GST/Applicable tax :	
Total with GST/Applicable tax:	

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

Authorized Signature and stamp

TECH FORM-3: LETTER OF COMMITMENT

[Date] [Company Name] [Road Name] Male' Maldives Re: Consultancy service to develop a web-based waste management data platform in the Maldives , Ref no: _____ Dear Sir/Madam, I am writing to confirm my availability to provide services as _____ to the Consultancy service to develop a web-based waste management data platform in the Maldives 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, Passport /ID card No:

Signatory:

TECH FORM-4: DESCRIPTION OF APPROACH AND METHODOLOGY

In this chapter the Bidder 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.

TECH FORM-5: TEAM COMPOSITION AND TASK ASSIGNMENT

Name of Staff	Position Assigned	Task Assigned

FIN FORM - 1: Annual Turnover

Each Bidder must fill in this form

Annual Turnover Data for the Last 3 Years			
Year	Amount	MVR	
	Currency	Equivalent	
2022			
2021			
2020			
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 - 2: Financial Situation

Each Bidder must fill in this form

Financial Data for Previous 3 Years [MVR Equivalent]			
	Year 2022:	Year 2021:	Year 2020:
nformation 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 			
• Histori	c financial statements must co	orrespond to accounting perio	ds

FIN FORM - 3: Line of Credit Letter

[letterhead of the Bank/Financing Institution/Supplier]
[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 2: PRIORITY FOR REGIONAL BASED BUSINESS AND MSMES

Selection Criteria of Regional Based business and MSME business

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:
- b) 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), bidders who belong to the same atoll as the project is being carried out is checked and assessed accordingly:
- d) 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.
- e) 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.
- f) The bidder with the highest ranking with the lowest proposed price will be awarded.
- g) 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:
- b) 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.
- c) 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:
- d) 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.

- e) 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:
- f) 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.
- g) 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.
- h) The bidder with the highest ranking with the lowest proposed price will be awarded
- i) 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.
- j) 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.