



REQUEST FOR QUOTATION (RFQ)

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| RFQ Reference: RFQMUS2022-001 | Date 04 February 2022 |
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SECTION 1: REQUEST FOR QUOTATION (RFQ)

UNDP kindly requests your quotation for the “**Procurement of Fish Aggregating Devices (FADs)**” as per the below items as detailed in Annex 1 of this RFQ:

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| Lot 1 | Long Term Agreement (LTA) for the Supply of Materials for Mooring Line |
| Lot 2 | Long Term Agreement (LTA) for the Supply of Satellite buoy tracking / biomass sensor including relevant downloading and processing software |
| Lot 3 | Long Term Agreement (LTA) for the Supply of Reinforced Fibreglass buoys |
| Lot 4 | Long Term Agreement (LTA) for the Mounting, installation, and deployment of Fish Aggregating Devices (FADs) including provision of necessary materials |

This Request for Quotation comprises the following documents:

Section 1: This request letter

Section 2: RFQ Instructions and Data

Annex 1: Schedule of Requirements

Annex 2: Quotation Submission Form

Annex 3: Technical and Financial Offer

When preparing your quotation, please be guided by the RFQ Instructions and Data. Please note that quotations must be submitted using Annex 2: Quotation Submission Form and Annex 3 Technical and Financial Offer, by the method and by the date and time indicated in Section 2. It is your responsibility to ensure that your quotation is submitted on or before the deadline. Quotations received after the submission deadline, for whatever reason, will not be considered for evaluation.

Thank you and we look forward to receiving your quotations.

Issued by:

Signature: _____

Name: Fatuma Musa

Title: International Operations Manager

Date: 04 February 2022

SECTION 2: RFQ INSTRUCTIONS AND DATA

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| Introduction | <p>Bidders shall adhere to all the requirements of this RFQ, including any amendments made in writing by UNDP. This RFQ is conducted in accordance with the UNDP Programme and Operations Policies and Procedures (POPP) on Contracts and Procurement</p> <p>Any Bid submitted will be regarded as an offer by the Bidder and does not constitute or imply the acceptance of the Bid by UNDP. UNDP is under no obligation to award a contract to any Bidder because of this RFQ.</p> <p>UNDP reserves the right to cancel the procurement process at any stage without any liability of any kind for UNDP, upon notice to the bidders or publication of cancellation notice on UNDP website.</p> |
| Deadline for the Submission of Quotation | <p>Monday 14 March 2022 16.00hrs Mauritian time</p> <p>If any doubt exists as to the time zone in which the quotation should be submitted, refer to http://www.timeanddate.com/worldclock/.</p> |
| Method of Submission | <p>Quotations must be submitted as follows:</p> <p><input checked="" type="checkbox"/> Dedicated Email Address</p> <p>Bid submission address: procurement.mu@undp.org</p> <ul style="list-style-type: none"> ▪ File Format: pdf ▪ File names must be maximum 60 characters long and must not contain any letter or special character other than from Latin alphabet/keyboard. ▪ All files must be free of viruses and not corrupted. ▪ Max. File Size per transmission: 9MB ▪ Mandatory subject of email: RFQMUS2022-001 “Procurement of Fish Aggregating Devices (FADs)” ▪ Multiple emails must be clearly identified by indicating in the subject line “email no. X of Y”, and the final “email no. Y of Y. ▪ It is recommended that the entire Quotation be consolidated into as few attachments as possible. ▪ The bidder should receive an email acknowledging email receipt. |
| Cost of preparation of quotation | <p>UNDP shall not be responsible for any costs associated with a Supplier’s preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.</p> |
| Supplier Code of Conduct, Fraud, Corruption, | <p>All prospective suppliers must read the United Nations Supplier Code of Conduct and acknowledge that it provides the minimum standards expected of suppliers to the UN. The Code of Conduct, which includes principles on labour, human rights, environment and ethical conduct may be found at: https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct</p> <p>Moreover, UNDP strictly enforces a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical or unprofessional practices, and obstruction of UNDP vendors and requires all bidders/vendors to observe the highest standard of ethics during the procurement process and contract implementation. UNDP’s Anti-Fraud Policy can be found at http://www.undp.org/content/undp/en/home/operations/accountability/audit/office_of_audit_an_dinvestigation.html#anti</p> |
| Gifts and Hospitality | <p>Bidders/vendors shall not offer gifts or hospitality of any kind to UNDP staff members including recreational trips to sporting or cultural events, theme parks or offers of holidays, transportation, or invitations to extravagant lunches, dinners or similar. In pursuance of this policy, UNDP: (a) Shall reject a bid if it determines that the selected bidder has engaged in any corrupt or fraudulent practices in competing for the contract in question; (b) Shall declare a vendor ineligible, either indefinitely or for a stated period, to be awarded a contract if at any time it determines that the vendor has engaged in any corrupt or fraudulent practices in competing for, or in executing a UNDP contract.</p> |
| Conflict of Interest | <p>UNDP requires every prospective Supplier to avoid and prevent conflicts of interest, by disclosing to UNDP if you, or any of your affiliates or personnel, were involved in the preparation of the</p> |

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| | <p>requirements, design, specifications, cost estimates, and other information used in this RFQ. Bidders shall strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. Bidders found to have a conflict of interest shall be disqualified.</p> <p>Bidders must disclose in their Bid their knowledge of the following: a) If the owners, part-owners, officers, directors, controlling shareholders, of the bidding entity or key personnel who are family members of UNDP staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving goods and/or services under this RFQ.</p> <p>The eligibility of Bidders that are wholly or partly owned by the Government shall be subject to UNDP's further evaluation and review of various factors such as being registered, operated and managed as an independent business entity, the extent of Government ownership/share, receipt of subsidies, mandate and access to information in relation to this RFQ, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Bid.</p> |
| General Conditions of Contract | <p>Any Purchase Order or contract that will be issued as a result of this RFQ shall be subject to the General Conditions of Contract</p> <p>Select the applicable GTC:</p> <p><input checked="" type="checkbox"/> General Terms and Conditions / Special Conditions for Contract.</p> <p>Applicable Terms and Conditions and other provisions are available at UNDP/How-we-buy</p> |
| Special Conditions of Contract | <p><input checked="" type="checkbox"/> Cancellation of PO/Contract if the delivery/completion is delayed by 15 days</p> <p><input type="checkbox"/> Others [pls. specify]</p> |
| Eligibility | <p>A vendor who will be engaged by UNDP may not be suspended, debarred, or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization. Vendors are therefore required to disclose to UNDP whether they are subject to any sanction or temporary suspension imposed by these organizations. Failure to do so may result in termination of any contract or PO subsequently issued to the vendor by UNDP.</p> <p>It is the Bidder's responsibility to ensure that its employees, joint venture members, sub-contractors, service providers, suppliers and/or their employees meet the eligibility requirements as established by UNDP.</p> <p>Bidders must have the legal capacity to enter a binding contract with UNDP and to deliver in the country, or through an authorized representative.</p> |
| Currency of Quotation | <p>Quotations shall be quoted in US Dollars (USD)</p> <p>If a local company is selected for award, the Contract will be in Mauritian Rupees (MUR) at the prevailing UN rate.</p> |
| Joint Venture, Consortium or Association | <p>If the Bidder is a group of legal entities that will form or have formed a Joint Venture (JV), Consortium or Association for the Bid, they shall confirm in their Bid that : (i) they have designated one party to act as a lead entity, duly vested with authority to legally bind the members of the JV, Consortium or Association jointly and severally, which shall be evidenced by a duly notarized Agreement among the legal entities, and submitted with the Bid; and (ii) if they are awarded the contract, the contract shall be entered into, by and between UNDP and the designated lead entity, who shall be acting for and on behalf of all the member entities comprising the joint venture, Consortium or Association.</p> <p>Refer to Clauses 19 – 24 under Solicitation policy for details on the applicable provisions on Joint Ventures, Consortium or Association.</p> |
| Only one Bid | <p>The Bidder (including the Lead Entity on behalf of the individual members of any Joint Venture, Consortium or Association) shall submit only one Bid, either in its own name or, if a joint venture, Consortium or Association, as the lead entity of such Joint Venture, Consortium or Association.</p> <p>Bids submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the following:</p> <p>a) they have at least one controlling partner, director or shareholder in common; or b) any one of them receive or have received any direct or indirect subsidy from the other/s; or</p> <p>b) they have the same legal representative for purposes of this RFQ; or</p> <p>c) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about, or influence on the Bid of, another Bidder regarding this RFQ process;</p> |

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| | <p>d) they are subcontractors to each other's Bid, or a subcontractor to one Bid also submits another Bid under its name as lead Bidder; or</p> <p>e) some key personnel proposed to be in the team of one Bidder participates in more than one Bid received for this RFQ process. This condition relating to the personnel, does not apply to subcontractors being included in more than one Bid.</p> |
| Duties and taxes | <p>Article II, Section 7, of the Convention on the Privileges and Immunities provides, inter alia, that the United Nations, including UNDP as a subsidiary organ of the General Assembly of the United Nations, is exempt from all direct taxes, except charges for public utility services, and is exempt from customs restrictions, duties, and charges of a similar nature in respect of articles imported or exported for its official use. All quotations shall be submitted net of any direct taxes and any other taxes and duties, unless otherwise specified below:</p> <p>All prices must:</p> <p><input checked="" type="checkbox"/> be exclusive of VAT and other applicable indirect taxes</p> |
| Language of quotation | <p>English</p> <p>Including documentation including catalogues, instructions and operating manuals.</p> |
| Documents to be submitted | <p>Bidders shall include the following documents in their quotation:</p> <p><input checked="" type="checkbox"/> ANNEX 1: SCHEDULE OF REQUIREMENTS duly signed and stamped</p> <p><input checked="" type="checkbox"/> ANNEX 2: QUOTATION SUBMISSION FORM duly completed and signed</p> <p><input checked="" type="checkbox"/> ANNEX 3: TECHNICAL AND FINANCIAL OFFER duly completed and signed and in accordance with the Schedule of Requirements in Annex 1</p> <p><input checked="" type="checkbox"/> Company Profile.</p> <p><input checked="" type="checkbox"/> Registration certificate.</p> <p><input checked="" type="checkbox"/> List and value of projects performed for the last 3 years plus client's contact details who may be contacted for further information on those contracts.</p> <p><input checked="" type="checkbox"/> Letter attesting that service provider will contract necessary insurance at its own cost to perform stated work and avoid financial risk if contract is awarded</p> <p><input checked="" type="checkbox"/> Written Self-Declaration of not being included in the UN Security Council 1267/1989 list, UN Procurement Division List or other UN Ineligibility List;</p> <p><input checked="" type="checkbox"/> Contact details of at least 1 reference company which have procured similar equipment in the last 3 years.</p> <p><input checked="" type="checkbox"/> List and value of ongoing Projects with UNDP and other national/multi-national organization with contact details of clients and current completion ratio of each ongoing project.</p> |
| Quotation validity period | <p>Quotations shall remain valid for 120 days from the deadline for the Submission of Quotation.</p> |
| Price variation | <p>No price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted at any time during the validity of the quotation after the quotation has been received.</p> |
| Partial Quotes | <p><input checked="" type="checkbox"/> Permitted by Lots</p> <p>Note: Companies should quote for all items in the relevant Lot.</p> <p>Companies can quote for more than 1 Lot.</p> |
| Alternative Quotes | <p><input checked="" type="checkbox"/> Not permitted</p> <p>If permitted, an alternative quote may be submitted only if a conforming quote to the RFQ requirements is submitted. Where the conditions for its acceptance are met, or justifications are clearly established, UNDP reserves the right to award a contract based on an alternative quote. If multiple/alternative quotes are being submitted, they must be clearly marked as "Main Quote" and "Alternative Quote"</p> |
| Payment Terms | <p><input checked="" type="checkbox"/> 100% within 30 days after complete delivery and testing of goods and submission of payment documentation</p> |
| Conditions for Release of Payment | <p>Lot 1:</p> <p><input checked="" type="checkbox"/> Passing Inspection [Documentary checks and visual inspections of authorised officer of the Fisheries Training and Extension Centre and the Project team]</p> <p><input checked="" type="checkbox"/> Written Acceptance of Goods, based on full compliance with RFQ requirements</p> <p>Lot 2:</p> |

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| | <input checked="" type="checkbox"/> Passing Inspection [Documentary checks and visual inspections of authorised officer of the Fisheries Training and Extension Centre and the Project team for the Satellite buoy tracking / biomass sensor <input checked="" type="checkbox"/> Passing all relevant Testing <input checked="" type="checkbox"/> Completion of all relevant training <input checked="" type="checkbox"/> Written Acceptance of Goods, based on full compliance with RFQ requirements Lot 3: <input checked="" type="checkbox"/> Passing Inspection [Documentary checks and visual inspections by authorised officer of the Fisheries Training and Extension Centre and the Project team] <input checked="" type="checkbox"/> Passing all Testing [Testing to be made in the presence of an authorised officer of the Fisheries Training and Extension Centre and a member of the Project team] <input checked="" type="checkbox"/> Written Acceptance of Goods, based on full compliance with RFQ requirements Lot 4: <input checked="" type="checkbox"/> Passing Inspection [Documentary checks and visual inspections by authorised officer of the Fisheries Training and Extension Centre and the Project team] <input checked="" type="checkbox"/> Passing all Testing [Testing to be made in the presence of an authorised officer of the Fisheries Training and Extension Centre and a member of the Project team] <input checked="" type="checkbox"/> Written Acceptance of Goods, based on full compliance with RFQ requirements <input checked="" type="checkbox"/> Completion of all relevant training |
| Contact Person for correspondence, notifications and clarifications | E-mail address: deepa.seeburn@undp.org and Raksha.ramloll@undp.org When requesting clarification, the RFQ reference number RFQMUS2022-001 must be mentioned in the subject line of the email. Attention: Quotations shall not be submitted to this address but to the address for quotation submission above. Otherwise, offer shall be disqualified. Any delay in UNDP's response shall be not used as a reason for extending the deadline for submission, unless UNDP determines that such an extension is necessary and communicates a new deadline to the Proposers. |
| Clarifications | Requests for clarification from bidders will not be accepted any later than 5 days before the submission deadline. When requesting clarification, the RFQ reference number RFQMUS2022-001 must be mentioned in the subject line of the email. |
| Evaluation method | <input checked="" type="checkbox"/> The Contract or Purchase Order will be awarded to the lowest price substantially compliant offer |
| Evaluation criteria | <input checked="" type="checkbox"/> Full compliance with all requirements as specified in Annex 1 <input checked="" type="checkbox"/> Full acceptance of the General Conditions of Contract <input checked="" type="checkbox"/> Comprehensiveness of after-sales services <input checked="" type="checkbox"/> Timely Delivery (delivery within 45 days as from issuance of PO) |
| Right not to accept any quotation | UNDP is not bound to accept any quotation, nor award a contract or Purchase Order |
| Right to vary requirement at time of award | At the time of award of Contract or Purchase Order, UNDP reserves the right to vary (increase or decrease) the quantity of services and/or goods, by up to a maximum twenty-five per cent (25%) of the total offer, without any change in the unit price or other terms and conditions. |
| Type of Contract to be awarded | <input checked="" type="checkbox"/> Contract Face Sheet (Long-Term Agreement for Goods and-or Service) <input checked="" type="checkbox"/> Purchase Order (Issued for separate call-off purchases from the LTA. The LTA holds no commitment from UNDP to purchase any quantity of goods) |
| Expected date for contract award. | 08 April 2022 |
| Maximum expected duration of the contract | An LTA will be issued up to a period of one year with additional duration of one year. Usage of LTA by UNDP will depend on the supplier's satisfactory performance and UNDP's requirements and budget. |

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| Publication of Contract Award | UNDP will publish the contract awards valued at USD 100,000 and more on the websites of the CO and the corporate UNDP Web site. |
| Policies and procedures | This RFQ is conducted in accordance with UNDP Programme and Operations Policies and Procedures |
| UNGM registration | Any Contract resulting from this RFQ exercise will be subject to the supplier being registered at the appropriate level on the United Nations Global Marketplace (UNGM) website at www.ungm.org . The Bidder may still submit a quotation even if not registered with the UNGM, however, if the Bidder is selected for Contract award, the Bidder must register on the UNGM prior to contract signature. |

ANNEX 1: SCHEDULE OF REQUIREMENTS

UNDP has embarked on the project of “**Supporting the Economic Empowerment of the Artisanal Fishing Community of the Republic of Mauritius**” whose primary objective is to support the artisanal fishing community of the Republic of Mauritius for the sustainable management of coastal fisheries and to improve their economic situation.

A key activity under the project is the deployment at sea of modern Fish Aggregating Devices (FADs) which require the procurement, mounting, installation of the following items:

1. **Materials for mooring line** comprising of cables, chains and related accessories which will allow the FADs to be anchored at depths ranging from 800 to 3000 metres and prevent the FADs from drifting away.
2. **Satellite buoy tracking/ biomass sensors** which will be attached to the FADs and provide data to help the artisanal fishers to locate the FADs as well as better plan their fishing trips.
3. **Reinforced fibreglass unsinkable buoys** to which all electronic equipment will be attached. The structure should be resistant to adverse weather conditions and designed to buffer the impact of collision with sea going vessels.
4. **Satellite Buoy tracking and biomass software** which will enable the Ministry of Blue Economy, Marine Resources, Fisheries and Shipping (MoBEMRFS) to receive and interpret the data received from the satellite buoy and the biomass sensor and make it available to fishers.

The required quantities and specifications are given in price activity schedule below.

| Item No. | Materials | Qty for 1 set | Projected Quantities of FADs* | Unit Price (USD) | Total Price (USD) |
|--|---|------------------------|-------------------------------|------------------|-------------------|
| LOT 1 – Supply of Materials for mooring line (Long Term Agreement) | | | | | |
| 1.1 | Chain - Galvanised and interlinked, diameter 12mm | 20 m | 15 sets* | | |
| 1.2 | Rope polyamide - Diameter 18mm, 3 strands twist right hand lay | 1 coil of 200 m | | | |
| 1.3 | Rope polypropylene - diameter 20mm, 3 strands twist right hand lay | 10 coils of 200 m each | | | |
| 1.4 | Shackles - Galvanized, diameter 12mm | 4 | | | |
| 1.5 | Shackles - Galvanized, diameter 16mm | 6 | | | |
| 1.6 | Thimble - Galvanized, diameter 18mm | 4 | | | |
| 1.7 | Thimble - Galvanized, diameter 12mm | 4 | | | |
| 1.8 | Swivel - Galvanized, diameter 18mm | 5 | | | |
| 1.9 | Self-adhesive retro reflective tape - Width 50mm, Class B with honeycomb structure Colors: Red, Silver or Fluo | Roll of 3 m | | | |
| 1.10 | Strap bands Brown/black/dark blue colour | 1 coil of 25 m | | | |
| 1.11 | Mixed-wire rope (nylon-type intertwined with steel) diameter 14mm | 100 m | | | |
| 1.12 | Zinc anode 1 to 1.5kg | 3 | | | |
| Subtotal for LOT 1 | | | | | |

| Item No. | Materials | Qty for 1 set | Projected Quantities of FADs* | Unit Price (USD) | Total Price (USD) |
|--|---|---------------------------|-------------------------------|------------------|-------------------|
| LOT 2 – Supply of Satellite buoy tracking/ biomass sensor and associated satellite tracking software (Long Term Agreement) | | | | | |
| 2.1 | Satellite buoy tracking / biomass sensor as per following specifications | 1 | 15 sets* | | |
| | The satellite buoy tracking/ biomass sensor should be: <ul style="list-style-type: none">Capable of producing pings on a regular basisAble to detect the aggregation of biomass down to a depth of at least 300m beneath the FADAble to capture and transmit data such as GPS position, temperature, sea surface temperature and diurnal migration of biomassCompatible with cartography of Eastern AfricaImpact and abrasion resistantFitted with an echo sounder for accurate biomass determinationAble to distinguish big from small fish (eco filtering, species/size discrimination)Able to estimate biomass volumeCapable of detecting fish shoal behaviour | | | | |
| 2.2 | Relevant downloading and processing software compatible with the above Satellite buoy tracking / biomass sensor | 1 (One-off item) | | | |
| 2.3 | Relevant training to at least five (5) Officers from the MoBEMRFS and the Rodrigues Regional Assembly about downloading and processing software compatible with satellite buoy tracking/ biomass sensor | At least 5 (One-off item) | | | |
| Subtotal for LOT 2 | | | | | |

| Item No. | Materials | Qty for 1 set | Projected Quantities of FADs* | Unit Price (USD) | Total Price (USD) |
|--|--|---------------|-------------------------------|------------------|-------------------|
| LOT 3 – Supply of Reinforced Fibreglass Buoy (Long Term Agreement) | | | | | |
| 3.1 | Reinforced Fibreglass Buoy as per following specifications: | 1 | 15 Sets* | | |
| | <ul style="list-style-type: none">The buoy should be a large, fiberglass reinforced plastic buoy of a volume of 800 to 900 litres, diameter 1200 to 1300 mm and height of 1000mm measured from base to top of the buoy and ballasted with concrete to act as counterweight to provide stability.The thickness of the fibreglass buoy should be at least 10mmA stainless-steel rod of diameter 16 mm with both extremities secured within the concrete ballast and twisted into a ring of diameter 100mm should be provided under the buoy for anchoring the buoyThe buoy should bear a stainless-steel mast of 60mm diameter and 1450mm in height reinforced with fiberglass.At least three stainless steel lifting legs should be provided on the top side of the buoy and 2 stainless U-bolt on the sides for rigging purposes.The buoy should be filled with polystyrene foam and fitted on the outside throughout the maximum horizontal circumference with a rubber fender of minimum thickness 60mm.Fitted with a solar-powered flashing beacon light and a tube type radar reflector on a stainless-steel mast.The buoy should be coloured yellow and bear the ‘X’-stop mark indication as provided in the International Navigation and Maritime Guidelines.The buoy should bear the relevant logos to be provided by the project team and markings of at least 150mm in height and in black colour as follows: FAD, DCP, FISHERIES, MAURITIUS, Tel: +2302347207, Email: fitec@govmu.orgResistant to adverse weather condition and designed to buffer the impact of collision with sea going vessels | | | | |
| Subtotal for LOT 3 | | | | | |

LOT 4: Mounting, installation, and deployment of Fish Aggregating Devices (FADs) including provision of necessary materials – Long Term Agreement

The objective of Lot 4 is to award the **Mounting, installation, and deployment of Fish Aggregating Devices (FADs) including provision of necessary materials** to technically and financially responsive bidders. The quoted price should include cost of assembly, transportation to the delivery location and deployment at sea with the assistance of **relevant staff from the Fisheries Training and Extension Centre (FiTEC)**. The design of the FAD is at **Appendix 1** and the list of materials to be used in the construction of the FADs is given at **Table 1 below**.

Note: A pre-bid meeting will be held on **16 February 2022 @ 10.00 am** at the **Fisheries Training and Extension Centre (FiTEC), Pointe aux Sables, Mauritius**.

International bidders are invited to join the pre-bid meeting via Zoom:

Zoom Link: <https://undp.zoom.us/j/84785899296?pwd=aGJVYU9uV2hiU3JDanZ2a28rSWhpQT09>

Meeting ID: 847 8589 9296

Passcode: 352110

| Item No. | Description | Projected Quantities of FADs* | Unit Price (USD) | Total Price (USD) |
|------------------------|---|-------------------------------|------------------|-------------------|
| A | Mounting, installation, and deployment of Fish Aggregating Devices (FADs) including provision of necessary materials <i>(Including assembly, transportation of the FADs to delivery point and deployment at sea)</i> | 15* | | |
| B | Relevant downloading and processing software compatible with the above Satellite buoy tracking / biomass sensor (One-Off item for Lot 4) | 1 | | |
| C | Relevant training to at least five (5) Officers from the Ministry of Blue Economy, Marine Resources, Fisheries and Shipping and the Rodrigues Regional Assembly about downloading and processing software compatible with satellite buoy tracking/ biomass sensor (One-Off item for Lot 4) | At least 5 | | |
| TOTAL FOR LOT 4 | | | | |

TABLE 1 – Materials to be used in the construction of 1 set of Fish Aggregating Device (FAD)

| SN | Description | Qty for 1 set of FAD |
|---|--|----------------------|
| 1.0 – Materials for Mooring Line | | |
| 1.1 | Chain - Galvanised and interlinked, diameter 12mm | 20 m |
| 1.2 | Rope polyamide - Diameter 18mm, 3 strands twist right hand lay | 1 coil of 200 m |

| SN | Description | Qty for 1 set of FAD |
|---|--|------------------------|
| 1.3 | Rope polypropylene - diameter 20mm, 3 strands twist right hand lay | 10 coils of 200 m each |
| 1.4 | Shackles - Galvanized, diameter 12mm | 4 |
| 1.5 | Shackles - Galvanized, diameter 16mm | 6 |
| 1.6 | Thimble - Galvanized, diameter 18mm | 4 |
| 1.7 | Thimble - Galvanized, diameter 12mm | 4 |
| 1.8 | Swivel - Galvanized, diameter 18mm | 5 |
| 1.9 | Self-adhesive retro reflective tape - Width 50mm, Class B with honeycomb structure Colors: Red, Silver or Fluo | Roll of 3 m |
| 1.10 | Strap bands Brown/black/dark blue colour | 1 coil of 25 m |
| 1.11 | Mixed-wire rope (nylon-type intertwined with steel) diameter 14mm | 100 m |
| 1.12 | Zinc anode 1 to 1.5kg | 3 |
| 2.0 – Satellite buoy tracking/ biomass sensor and associated satellite tracking software | | |
| 2.1 | Satellite buoy tracking / biomass sensor as per following specifications | |
| | <p>The satellite buoy tracking/ biomass sensor should be:</p> <ul style="list-style-type: none"> • Capable of producing pings on a regular basis • Able to detect the aggregation of biomass down to a depth of at least 300m beneath the FAD • Able to capture and transmit data such as GPS position, temperature, sea surface temperature and diurnal migration of biomass • Compatible with cartography of Eastern Africa • Impact and abrasion resistant • Fitted with an echo sounder for accurate biomass determination • Able to distinguish big from small fish (eco filtering, species/size discrimination) • Able to estimate biomass volume • Capable of detecting fish shoal behaviour | 1 |
| 3.0 – Reinforced Fibreglass Buoy | | |
| 3.1 | Reinforced Fibreglass Buoy as per following specifications: | |
| | <ul style="list-style-type: none"> • The buoy should be a large, fiberglass reinforced plastic buoy of a volume of 800 to 900 litres, diameter 1200 to 1300 mm and height of 1000mm measured from base to top of the buoy and ballasted with concrete to act as counterweight to provide stability. | 1 |

| SN | Description | Qty for 1 set of FAD |
|--------------------------------|---|----------------------|
| | <ul style="list-style-type: none"> The thickness of the fibreglass buoy should be at least 10mm A stainless-steel rod of diameter 16 mm with both extremities secured within the concrete ballast and twisted into a ring of diameter 100mm should be provided under the buoy for anchoring the buoy The buoy should bear a stainless-steel mast of 60mm diameter and 1450mm in height reinforced with fiberglass. At least three stainless steel lifting legs should be provided on the top side of the buoy and 2 stainless U-bolt on the sides for rigging purposes. The buoy should be filled with polystyrene foam and fitted on the outside throughout the maximum horizontal circumference with a rubber fender of minimum thickness 60mm. Fitted with a solar-powered flashing beacon light and a tube type radar reflector on a stainless-steel mast. The buoy should be coloured yellow and bear the 'X'-stop mark indication as provided in the International Navigation and Maritime Guidelines. The buoy should bear the relevant logos to be provided by the project team and markings of at least 150mm in height and in black colour as follows: FAD, DCP, FISHERIES, MAURITIUS, Tel: +2302347207, Email: fitec@govmu.org Resistant to adverse weather condition and designed to buffer the impact of collision with sea going vessels | |
| 4.0 – Anchoring weights | | |
| 4.1 | Metal drums – Empty, well-cleaned, volume 200L | 6 |
| 4.2 | Casting of concrete mix -grade 25 (To be casted in metal drums) | 6 x 200 L |

General Note: UNDP intends to enter into a Long-Term Agreement (LTA) with the successful bidder of any Lot for a period of one (1) year with possible extension for another one (1) year depending on the bidder's satisfactory performance and UNDP's requirements and budget.

***The projected total quantity to be ordered by UNDP over the lifetime of the Long-Term Agreement however, UNDP makes no financial commitment for purchase of any quantity.**

Delivery Requirements

| Delivery Requirements | |
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| Delivery date and time | For Lot 1,2,3 & 4 , Bidder is required to deliver the items within 45 days from date of each issued Purchase Order under the LTA. |
| Delivery Terms (INCOTERMS 2020) | Delivery at Place (DAP) for Lot 1,2,3 & Deployment at sea for Lot 4 |
| Customs clearance (must be linked to INCOTERM) | <input type="checkbox"/> Not applicable Shall be done by: <input type="checkbox"/> Name of organisation (where applicable) <input checked="" type="checkbox"/> Supplier/bidder <input type="checkbox"/> Freight Forwarder |
| Exact Address(es) of Delivery Location(s) | Fisheries Training and Extension Centre (FiTEC), Pointe aux Sables, Mauritius |
| Distribution of shipping documents (if using freight forwarder) | N/A |
| Packing Requirements | Required for Lot 2 – Items to be marked as Fragile |
| Training on Operations and Maintenance | Required for Lot 2 and Lot 4 |
| Warranty Period | Minimum of 2 years required for Lot 2 and Lot 4 |
| After-sales service and local service support requirements | Yes, applicable for Lot 2 and Lot 4 during warranty period |
| Preferred Mode of Transport | NA |

ANNEX 2: QUOTATION SUBMISSION FORM

Bidders are requested to complete this form, including the Company Profile and Bidder's Declaration, sign it and return it as part of their quotation along with Annex 3: Technical and Financial Offer. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.

| | | |
|-----------------|----------------------------------|-------------------------------------|
| Name of Bidder: | Click or tap here to enter text. | |
| RFQ reference: | RFQMUS2022-001 | Date: Click or tap to enter a date. |

Company Profile

| Item Description | Detail |
|---|---|
| Legal name of bidder or Lead entity for JVs | Click or tap here to enter text. |
| Legal Address, City, Country | Click or tap here to enter text. |
| Website | Click or tap here to enter text. |
| Year of Registration | Click or tap here to enter text. |
| Legal structure | Choose an item. |
| Are you a UNGM registered vendor? | <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, insert UNGM Vendor Number |
| Quality Assurance Certification (e.g. ISO 9000 or Equivalent) (If yes, provide a Copy of the valid Certificate): | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Does your Company hold any accreditation such as ISO 14001 or ISO 14064 or equivalent related to the environment? (If yes, provide a Copy of the valid Certificate): | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Does your Company have a written Statement of its Environmental Policy? (If yes, provide a Copy) | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Does your organization demonstrate significant commitment to sustainability through some other means, for example internal company policy documents on women empowerment, renewable energies or membership of trade institutions promoting such issues (If yes, provide a Copy) | <input type="checkbox"/> Yes <input type="checkbox"/> No |

| | | | | |
|---|---|-----------------------|---------------------------|---------------------------------------|
| Is your company a member of the UN Global Compact | <input type="checkbox"/> Yes <input type="checkbox"/> No | | | |
| Bank Information | Bank Name: Click or tap here to enter text. Bank Address: Click or tap here to enter text. IBAN: Click or tap here to enter text. SWIFT/BIC: Click or tap here to enter text. Account Currency: Click or tap here to enter text. Bank Account Number: Click or tap here to enter text. | | | |
| Previous relevant experience: 3 contracts | | | | |
| Name of previous contracts | Client & Reference Contact Details including e-mail | Contract Value | Period of activity | Types of activities undertaken |
| | | | | |
| | | | | |
| | | | | |

Bidder's Declaration

| Yes | No | |
|--------------------------|-------------------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Requirements and Terms and Conditions: I/We have read and fully understand the RFQ, including the RFQ Information and Data, Schedule of Requirements, the General Conditions of Contract, and any Special Conditions of Contract. I/we confirm that the Bidder agrees to be bound by them. |
| <input type="checkbox"/> | <input type="checkbox"/> | I/We confirm that the Bidder has the necessary capacity, capability, and necessary licenses to fully meet or exceed the Requirements and will be available to deliver throughout the relevant Contract period. |
| <input type="checkbox"/> | <input type="checkbox"/> | Ethics: In submitting this Quote I/we warrant that the bidder: has not entered into any improper, illegal, collusive or anti-competitive arrangements with any Competitor; has not directly or indirectly approached any representative of the Buyer (other than the Point of Contact) to lobby or solicit information in relation to the RFQ; has not attempted to influence, or provide any form of personal inducement, reward or benefit to any representative of the Buyer. |
| <input type="checkbox"/> | <input type="checkbox"/> | I/We confirm to undertake not to engage in proscribed practices, , or any other unethical practice, with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN and we have read the United Nations Supplier Code of Conduct : https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct and acknowledge that it provides the minimum standards expected of suppliers to the UN. |
| <input type="checkbox"/> | <input type="checkbox"/> | Conflict of interest: I/We warrant that the bidder has no actual, potential, or perceived Conflict of Interest in submitting this Quote or entering a Contract to deliver the Requirements. Where a Conflict of Interest arises during the RFQ process the bidder will report it immediately to the Procuring Organisation's Point of Contact. |
| <input type="checkbox"/> | <input type="checkbox"/> | Prohibitions, Sanctions: I/We hereby declare that our firm, its affiliates or subsidiaries or employees, including any JV/Consortium members or subcontractors or suppliers for any part of the contract is not under procurement prohibition by the United Nations, including but not limited to prohibitions derived from the Compendium of United Nations Security Council Sanctions Lists and have not been suspended, debarred, sanctioned or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Bankruptcy: I/We have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against them that could impair their operations in the foreseeable future. |

| Yes | No | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Offer Validity Period: I/We confirm that this Quote, including the price, remains open for acceptance for the Offer Validity. |
| <input type="checkbox"/> | <input type="checkbox"/> | I/We understand and recognize that you are not bound to accept any Quotation you receive, and we certify that the goods offered in our Quotation are new and unused. |
| <input type="checkbox"/> | <input type="checkbox"/> | By signing this declaration, the signatory below represents, warrants and agrees that he/she has been authorised by the Organization/s to make this declaration on its/their behalf. |

Signature: _____

Name: Click or tap here to enter text.

Title: Click or tap here to enter text.

Date: Click or tap to enter a date.

ANNEX 3: TECHNICAL AND FINANCIAL OFFER - GOODS

Bidders are requested to complete this form, sign it and return it as part of their bid along with Annex 2: Quotation Submission Form. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.

| | | |
|-----------------|----------------------------------|-------------------------------------|
| Name of Bidder: | Click or tap here to enter text. | |
| RFQ reference: | RFQMUS2022-001 | Date: Click or tap to enter a date. |

| Currency of the Quotation: Click or tap here to enter text. | | | | | | |
|---|---|-----|------------------------|-------------------------------|------------------|-------------------|
| INCOTERMS: Click or tap here to enter text. | | | | | | |
| Item No | Description | UOM | Qty for 1 set | Projected Quantities of FADs* | Unit price (USD) | Total price (USD) |
| LOT 1 – Supply of Materials for mooring line (Long Term Agreement) | | | | | | |
| 1.1 | Chain - Galvanised and interlinked, diameter 12mm | | 20 m | 15 Sets* | | |
| 1.2 | Rope polyamide - Diameter 18mm, 3 strands twist right hand lay | | 1 coil of 200 m | | | |
| 1.3 | Rope polypropylene - diameter 20mm, 3 strands twist right hand lay | | 10 coils of 200 m each | | | |
| 1.4 | Shackles - Galvanized, diameter 12mm | | 4 | | | |
| 1.5 | Shackles - Galvanized, diameter 16mm | | 6 | | | |
| 1.6 | Thimble - Galvanized, diameter 18mm | | 4 | | | |
| 1.7 | Thimble - Galvanized, diameter 12mm | | 4 | | | |
| 1.8 | Swivel - Galvanized, diameter 18mm | | 5 | | | |
| 1.9 | Self-adhesive retro reflective tape - Width 50mm, Class B with honeycomb structure. Colors: Red, Silver or Fluo | | Roll of 3 m | | | |
| 1.10 | Strap bands Brown/black/dark blue colour | | 1 coil of 25 m | | | |
| 1.11 | Mixed-wire rope (nylon-type intertwined with steel) diameter 14mm | | 100 m | | | |
| 1.12 | Zinc anode 1 to 1.5kg | | 3 | | | |
| Subtotal for LOT 1 | | | | | | |

| Currency of the Quotation: Click or tap here to enter text. | | | | | | |
|--|---|-----|---------------------------|-------------------------------|------------------|-------------------|
| INCOTERMS: Click or tap here to enter text. | | | | | | |
| Item No | Description | UOM | Qty for 1 set | Projected Quantities of FADs* | Unit price (USD) | Total price (USD) |
| LOT 2 – Supply of Satellite buoy tracking/ biomass sensor and associated satellite tracking software (Long Term Agreement) | | | | | | |
| 2.1 | Satellite buoy tracking / biomass sensor as per following specifications | | 1 | 15 sets* | | |
| | The satellite buoy tracking/ biomass sensor should be: <ul style="list-style-type: none">Capable of producing pings on a regular basisAble to detect the aggregation of biomass down to a depth of at least 300m beneath the FADAble to capture and transmit data such as GPS position, temperature, sea surface temperature and diurnal migration of biomassCompatible with cartography of Eastern AfricaImpact and abrasion resistantFitted with an echo sounder for accurate biomass determinationAble to distinguish big from small fish (eco filtering, species/size discrimination)Able to estimate biomass volumeCapable of detecting fish shoal behaviour | | | | | |
| 2.2 | Relevant downloading and processing software compatible with the above Satellite buoy tracking / biomass sensor | | 1 (One-off Item) | | | |
| 2.3 | Relevant training to at least five (5) Officers from the MoBEMRFS and the Rodrigues Regional Assembly about downloading and processing software compatible with satellite buoy tracking/ biomass sensor | | At least 5 (One-off Item) | | | |
| | Subtotal for LOT 2 | | | | | |

| Currency of the Quotation: Click or tap here to enter text. | | | | | | |
|--|--|-----|---------------|-------------------------------|------------------|-------------------|
| INCOTERMS: Click or tap here to enter text. | | | | | | |
| Item No | Description | UOM | Qty for 1 set | Projected Quantities of FADs* | Unit price (USD) | Total price (USD) |
| LOT 3 – Supply of Reinforced Fibreglass Buoy (Long Term Agreement) | | | | | | |
| 3.1 | Reinforced Fibreglass Buoy as per following specifications: | | 1 | 15 Sets* | | |
| | <ul style="list-style-type: none">The buoy should be a large, fiberglass reinforced plastic buoy of a volume of 800 to 900 litres, diameter 1200 to 1300 mm and height of 1000mm measured from base to top of the buoy and ballasted with concrete to act as counterweight to provide stability.The thickness of the fibreglass buoy should be at least 10mmA stainless-steel rod of diameter 16 mm with both extremities secured within the concrete ballast and twisted into a ring of diameter 100mm should be provided under the buoy for anchoring the buoyThe buoy should bear a stainless-steel mast of 60mm diameter and 1450mm in height reinforced with fiberglass.At least three stainless steel lifting legs should be provided on the top side of the buoy and 2 stainless U-bolt on the sides for rigging purposes.The buoy should be filled with polystyrene foam and fitted on the outside throughout the maximum horizontal circumference with a rubber fender of minimum thickness 60mm.Fitted with a solar-powered flashing beacon light and a tube type radar reflector on a stainless-steel mast.The buoy should be coloured yellow and bear the ‘X’-stop mark indication as provided in the International Navigation and Maritime Guidelines.The buoy should bear the relevant logos to be provided by the project team and markings of at least 150mm in height and in black colour as follows: FAD, DCP, FISHERIES, MAURITIUS, Tel: +2302347207, Email: fitec@govmu.orgResistant to adverse weather condition and designed to buffer the impact of collision with sea going vessels | | | | | |
| Subtotal for LOT 3 | | | | | | |
| TOTAL (LOT 1 + LOT 2 + LOT 3) | | | | | | |

| Currency of the Quotation: Click or tap here to enter text. | | | | |
|--|---|-------------------------------|------------------|-------------------|
| INCOTERMS: Click or tap here to enter text. | | | | |
| | Description | Projected Quantities of FADs* | Unit Price (USD) | Total Price (USD) |
| LOT 4: Mounting, installation, and deployment of Fish Aggregating Devices (FADs) including provision of necessary materials – (Long Term Agreement) | | | | |
| A | Mounting, installation, and deployment of Fish Aggregating Devices (FADs) including provision of necessary materials <i>(Including assembly, transportation of the FADs and deployment at sea)</i> | 15* | | |
| B | Relevant downloading and processing software compatible with the above Satellite buoy tracking / biomass sensor (One-Off item for Lot 4) | 1 | | |
| C | Relevant training to at least five (5) Officers from the Ministry of Blue Economy, Marine Resources, Fisheries and Shipping and the Rodrigues Regional Assembly about downloading and processing software compatible with satellite buoy tracking/ biomass sensor (One-Off item for Lot 4) | At least 5 | | |
| TOTAL FOR LOT 4 | | | | |

***The projected total quantity to be ordered by UNDP over the lifetime of the Long-Term Agreement however, UNDP makes no financial commitment for purchase of any quantity.**

Compliance with Requirements

| | You Responses | | |
|--|--------------------------|--------------------------|---|
| | Yes, we will comply | No, we cannot comply | If you cannot comply, pls. indicate counter - offer |
| Minimum Technical Specifications | <input type="checkbox"/> | <input type="checkbox"/> | Click or tap here to enter text. |
| Delivery Term (INCOTERMS) | <input type="checkbox"/> | <input type="checkbox"/> | Click or tap here to enter text. |
| Delivery Lead Time | <input type="checkbox"/> | <input type="checkbox"/> | Click or tap here to enter text. |
| Warranty and After-Sales Requirements | <input type="checkbox"/> | <input type="checkbox"/> | Click or tap here to enter text. |
| Validity of Quotation | <input type="checkbox"/> | <input type="checkbox"/> | Click or tap here to enter text. |
| Payment terms | <input type="checkbox"/> | <input type="checkbox"/> | Click or tap here to enter text. |
| Other requirements <i>[pls. specify]</i> | <input type="checkbox"/> | <input type="checkbox"/> | Click or tap here to enter text. |

Other Information:

| | |
|---|----------------------------------|
| Estimated weight/volume/dimension of the Consignment: | Click or tap here to enter text. |
| Country/ies of Origin: | Click or tap here to enter text. |

| | |
|--|--|
| <i>(if export licence required this must be submitted if awarded the contract)</i> | |
|--|--|

I, the undersigned, certify that I am duly authorized to sign this quotation and bind the company below in event that the quotation is accepted.

| | |
|--|---|
| Exact name and address of company Company Name Click or tap here to enter text. Address: Click or tap here to enter text. Click or tap here to enter text. Phone No.: Click or tap here to enter text. Email Address: Click or tap here to enter text. | Authorized Signature: Date: Click or tap here to enter text. Name: Click or tap here to enter text. Functional Title of Authorised Signatory: Click or tap here to enter text. Email Address: Click or tap here to enter text. |
|--|---|