



REQUEST FOR QUOTATION (RFQ)

RFQ Reference: RFQ-21-005	Date: 26 May 2021
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SECTION 1: REQUEST FOR QUOTATION (RFQ)

UNDP kindly requests your quotation Re-advertisement for Supply and Delivery of Equipment and Materials for Fish fram in Juery area in elsalam Locality White Nile State as detailed in Annex 1 of this RFQ.

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: Ei Cho Nyunt

Title: Head of Procurement -UNDP Sudan

Date: 26 May 2021

SECTION 2: RFQ INSTRUCTIONS AND DATA

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 as a result 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>06 June 2021 If any doubt exists as to the time zone in which the quotation should be submitted, refer to http://www.timeanddate.com/worldclock/.</p> <p>For eTendering submission - as indicated in eTendering system. Note that system time zone is in EST/EDT (New York) time zone.</p>
Method of Submission	<p>Quotations must be submitted as follows:</p> <p><input checked="" type="checkbox"/> E-tendering <input type="checkbox"/> Dedicated Email Address <input type="checkbox"/> Courier / Hand delivery <input type="checkbox"/> Other Click or tap here to enter text.</p> <p>Bid submission address: Click or tap here to enter text.</p> <ul style="list-style-type: none"> File Format: Click or tap here to enter text. 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: Click or tap here to enter text. Mandatory subject of email: Click or tap here to enter text. 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. <p>[For eTendering method, click the link https://etendering.partneragencies.org and insert Event ID information]</p> <ul style="list-style-type: none"> Insert BU Code and Event ID number <p>Detailed instructions on how to submit, modify or cancel a bid in the eTendering system are provided in the eTendering system Bidder User Guide and Instructional videos available on this link: http://www.undp.org/content/undp/en/home/operations/procurement/business/procurement-notices/resources/</p>
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</p>

	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
Gifts and Hospitality	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.
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 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 type="checkbox"/> General Terms and Conditions / Special Conditions for Contract.</p> <p><input type="checkbox"/> General Terms and Conditions for de minimis contracts (services only, less than \$50,000)</p> <p><input checked="" type="checkbox"/> General Terms and Conditions for Works</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 [indicate number of 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	Quotations shall be quoted in Click or tap here to enter text.
Joint Venture,	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



Consortium or Association	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. Refer to Clauses 19 – 24 under Solicitation policy for details on the applicable provisions on Joint Ventures, Consortium or Association.
Only one Bid	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. Bids submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the following: 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 b) they have the same legal representative for purposes of this RFQ; or 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; 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 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.
Duties and taxes	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: All prices must: <input type="checkbox"/> be inclusive of VAT and other applicable indirect taxes <input checked="" type="checkbox"/> be exclusive of VAT and other applicable indirect taxes
Language of quotation	The Bid, as well as, all related correspondence exchanged by the Bidder and UNDP, shall be written in the language (s) specified in the BDS. Including documentation including catalogues, instructions and operating manuals.
Documents to be submitted	Bidders shall include the following documents in their quotation: <input checked="" type="checkbox"/> Annex 2: Quotation Submission Form duly completed and signed <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 <input checked="" type="checkbox"/> Company Profile. Registration certificate; <input checked="" type="checkbox"/> List and value of projects performed for the last XXXX years plus client's contact details who may be contacted for further information on those contracts; <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; <input checked="" type="checkbox"/> Statement of satisfactory Performance (Certificates) from the top XXXX clients in terms of Contract value in similar field; <input checked="" type="checkbox"/> Completed and signed CVs for the proposed key Personnel; <input type="checkbox"/> Other Click or tap here to enter text.
Quotation validity period	Bids shall remain valid for the period specified in the BDS, commencing on the Deadline for Submission of Bids. A Bid valid for a shorter period may be rejected by UNDP and rendered non-responsive. During the Bid validity period, the Bidder shall maintain its original Bid without any change, including the availability of the Key Personnel, the proposed rates and the total price.




	Quotations shall remain valid for 60 days from the deadline for the Submission of Quotation.
Price variation	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.
Partial Quotes	<input checked="" type="checkbox"/> Not permitted <input type="checkbox"/> Permitted Insert conditions for partial quotes and ensure that the requirements are properly listed in lots to allow partial quotes
Alternative Quotes	<input checked="" type="checkbox"/> Not permitted <input type="checkbox"/> Permitted 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, Click or tap here to enter text. 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”
Payment Terms	<input checked="" type="checkbox"/> 100% upon completion of the delivery of items and certification by the UNDP that the supplied items meet the PO specifications. <input type="checkbox"/> Other Click or tap here to enter text.
Conditions for Release of Payment	<input checked="" type="checkbox"/> Passing Inspection [specify method, if possible] Complete Installation <input type="checkbox"/> Passing all Testing [specify standard, if possible] <input type="checkbox"/> Completion of Training on Operation and Maintenance [specify no. of trainees, and location of training, if possible] <input checked="" type="checkbox"/> Written Acceptance of Goods, Services and Works, based on full compliance with RFQ requirements <input type="checkbox"/> Others [pls. specify]
Contact Person for correspondence, notifications and clarifications	E-mail address: mona.ibrahim@undp.org ; Ei.Cho @undp.org 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 Click or tap here to enter text. days before the submission deadline. Responses to request for clarification will be communicated Click or tap here to enter text. by Click or tap to enter a date.
Evaluation method	<input checked="" type="checkbox"/> The Contract or Purchase Order will be awarded to the lowest price substantially compliant offer <input type="checkbox"/> Other Click or tap here to enter text.
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 type="checkbox"/> Comprehensiveness of after-sales services <input type="checkbox"/> Earliest Delivery /shortest lead time <input type="checkbox"/> Others Click or tap here to enter text.
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, Click or tap here to enter text. 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"/> Purchase Order <input type="checkbox"/> Contract Face Sheet (Goods and-or Services) (this template is also utilised for Long-Term Agreement) and if an LTA will be signed, specify the document that will trigger the call-off. E.g., PO, etc.) <input checked="" type="checkbox"/> Contract for Works




	<input type="checkbox"/> Other Type/s of Contract [pls. specify]
Expected date for contract award.	20 May 2021
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 and Technical Specifications****“Re-advertisement SUPPLY AND DELIVERY OF EQUIPMENT AND MATERIALS for FISH FARM IN JUERY AREA IN ELSLAM LOCALITY WHITE NILE STATE”**




Item	Description /Specifications of Goods	# Units	Unit
1	<u>Hatchery inputs & Requirements</u>		
1.1	<u>Brood stock</u> <ul style="list-style-type: none"> - A number of 600 tilapia (<i>Oreochromis niloticus</i>) brood stock female and male in size varying from 200 – 250 g. Brood stock will be collected from natural sources in river. 		Technical Notes- No rating
1.1.1	Supply and delivery of brood stock as indicated in above requirements.	600	Piece
1.2	<u>Fertilizer and disinfection specification</u> <ul style="list-style-type: none"> - Suitable quantities of organic fertilizer dried broiler poultry manure (drops). - Suitable quantities in organic fertilizers super phosphate (<i>triple superphosphate</i>) TSP. - Suitable quantities of Disinfection materials. 		Technical Notes- No rating
1.2.1	Supply and delivery of organic fertilizer of dried broiler poultry manure .	10	Tone
1.2.2	Supply and delivery of organic fertilizer Urea of CO(NH₂)₂	2	Tone
1.2.3	- Supply and delivery of inorganic fertilizer of super phosphate (<i>triple superphosphate</i>) TSP .	2	Tone
1.2.4	Supply and delivery of disinfection. Suitable quantities of Disinfection materials cao Calcium Oxide .	3	Tone


Item	Description /Specifications of Goods	# Units	Unit
1.2.5	Supply and delivery of disinfection. Suitable quantities of Disinfection materials (KMnO₄ Potassium permanganate.	4	Kg
1.2.6	Supply and delivery of disinfection. Suitable quantities of Disinfection material of Formalin. 	20	Litter
1.3	<u>Supplementary Feed specification</u> <ul style="list-style-type: none"> - Feed ingredient should be according to stander use as recommended animal health care . - The protein level is range from 28 – 30 % for brood stock and 32- 40 % for fry and finger lings . - The feed pellet size 2- 5 mm for brood stock and powder to crimple for larvae and finger lings. - Feed conversion ratio(FCR) not greater than level of 1.7 		
1.3.1	Supply and delivery of supplementary fish feed to the requirement above indicated.	15	Tone
1.3	<u>Measuring and safety devices requirements:</u>		
1.3.1	Supply and delivery of portable digital dissolved oxygen measuring meter .The meter shall be of HANNA instrument product last version or equivalent quality. 	1	Each



Item	Description /Specifications of Goods	# Units	Unit
1.3.2	Supply and delivery of portable digital pH measuring meter with temperature measures. The meter shall be of HANNA instrument product last version or equivalent quality. 	1	Each
1.3.3	Supply and delivery of fingerling sorting machine size (2—5 cm) in dimension of 70 cm × 40 cm × 20 cm.	3	Each
1.3.4	Supply and delivery of fingerling sorting machine size (5 —10 cm) in dimension of 70 cm × 40 cm × 20 cm.	3	Each
1.3.5	Supply and delivery of scope nets portable and durable with detached rings in diameters of 20 cm, 40 cm and 60 cm. 	3	Each
1.3.6	Supply and delivery of Digital Sensitive balance with sensitivity error 0.01, 	1	Each
1.3.7	Supply and delivery of digital mobile recharged balance (0.5 sensitivity)	1	Each

Item	Description /Specifications of Goods	# Units	Unit
			
1.3.8	Supply and delivery of pairs of elastic low-lint gloves. 	10	Each
1.3.9	Supply and delivery of pairs of safety rubber boots (gumboots). 	4	Each
1.3.10	Supply and delivery of good quality coverall water proof.	4	Each
Subtotal for fish Ponds works			
2	<u>Technical specification of equipment and input for cages units:</u> Supply and delivery of fish fingerlings (seeds) - Transferred Fish seeds (fingerlings) must be from registered and legal fish farm hatchery in weight not less than of 20 – 25g. For first stocking stage.	Technical Notes- No rating	
2.1.	Supply deliver of fish fingerlings to above requirements.	100,000	Piece
2.2	<u>Supply and delivery of Supplementary Feed in cage:</u>		

Item	Description /Specifications of Goods	# Units	Unit
	<p>Supply and delivery of Fish feed. The ingredient <i>of the feed</i> should be according to standard use as recommended animal health care.</p> <ul style="list-style-type: none"> - Fish feed protein level for cage around percentage of 28 -32 % - Thickness feed parts pellets started from 2mm up to 5 mm in diameter - Feed should be high in floatability (3hourses time float) &strong stability (3 hours stable). - Life shelf of feed not less than one year. - The feed must be in high performance size & soft texture. 		
2.2.2	Supply and delivery of fish supplementary feed to above requirement.	50	Tone
2.2.3	Supply and delivery of Handling equipment's and measurement devices.		
2.2.3.1	<p>Supply and delivery of good quality plastic Bucket 20 litter volume.</p> 	5	Each
2.2.3.2	<p>Supply and delivery of good quality plastic barrel of 200 litter volume.</p> 	5	Each
2.2.3.3	Supply and delivery of good quality plastic water basin of 15 litter volume.	5	Each

Item	Description /Specifications of Goods	# Units	Unit
			
2.2. 3.4	<p>Supply and delivery of good quality harvesting and sampling net. Shall have durable handle and good quality net.</p> 	4	Each
2.2. 3.5	<p>Supply of good quality dial balance for measurements and weighing fish meeting the following requirements:</p> <ul style="list-style-type: none"> - Size no less than 5 kilogram size. - With good quality measuring gauge (dial). - Stainless steel bowl. - Shatterproof dial cover. - Good quality durable spring. 	1	Each
2.3	<p>Fiber glass boat: Supply and delivery of Supply Fishing motorboat -that meet the following requirements:</p> <ul style="list-style-type: none"> - The dimensions of the boat shall be 7-meter length and 2-meter width. - The motor engine of the boat shall be 25Hp out port type. 		

Item	Description /Specifications of Goods	# Units	Unit
	<ul style="list-style-type: none"> - Shall have back ward floating chamber with six layers. - Warranty: One year at least against manufacturing defects. - The motor engine shall be provided with all importation documents required for obtaining license from relevant authorities. 		
2.3.1	Supply and delivery of fiber glass boat that meet the above indicated requirements.	1	Item
2.3.2	<p>Supply and delivery of cargo tricycle that the meet the following technical requirement :</p> <ul style="list-style-type: none"> - Shall be Hagam , Blue Star or equivalent quality. - Driving Type: Motorized - Size: around (330cm*125cm*22cm) - Body Type: Open - Purpose: Use for cargo. - Engine: Single, cylinder,4-stroke (200 cc) - Cooling system: Air cool - Starter: electric /kick - Fuel: Petrol/benzene. - Break operation: hand/foot. - Break type: front/rear - Fuel type: Benzene/petrol. - Fuel tank capacity: not less than 12 litter. - Tyre: Rear tire not less around (3.25-16).Front tyre around 5.00-12. - Loading capacity: Not less than 1000kg - Accessories: shall be provided with wheel spanner, lift and tools box, spare tyre with all accessories. - Warranty: One year at least against manufacturing defects. 	1	Item

Item	Description /Specifications of Goods	# Units	Unit
			
2.3.3	<p><u>Wheelbarrows:</u></p> <p>Supply and delivery of good quality steel wheelbarrow that meet the following requirement.</p> <p>Tray Material: Metal</p> <p>Wheel Type: Pneumatic Wheel</p> <p>Wheel: 3.00-8</p> <p>hand bar: should be covered with plastic handle cotaing</p> <p>Steel Tray: the steel shall be of heavy duty</p> <p>Usage: building and farming</p> <p>Load: not less than 130 kg</p> <p>Water Capacity: around 70L</p> <p>Wheel Type: Pneumatic Wheel</p> <p>Wheel size: not less than 3.00-8</p> 	4	Item
Subtotal for fish cages inputs			

***Disclaimer:** Photos indicated in the table are samples to show what is required only.

Company Name:_____

Name of authorised signatory:_____

Authorised signature: _____

Functional Title:_____

Annex 2

FORM FOR SUBMITTING SUPPLIERS QUOTAION⁴

This form must be submitted only using the supplier official letter head /stationary⁵

We the under signed here accept in full the UNDP General terms and condition, and here offer to supply the items blow inconformity with the specification and requirement of UNDP as per RFQ referred No:

Table1: Offer to supply Goods Compliant with Technical Specifications and Requirement

Item	Description /Specifications of Goods	QTY.	Unit Measure	Unit Rate (USD)	Total (USD)
1	<u>Hatchery inputs & requirements</u>				
1.1	<u>Brood stock</u> <ul style="list-style-type: none"> - A number of 600 tilapia (<i>Oreochromis niloticus</i>) brood stock female and male in size varying from 200 – 250 g. Brood stock will be collected from natural sources in river or from legal and registered fish farms. 	Technical Notes- No rating			
1.1.1	Supply and delivery of brood stock as indicated in above requirements.	600	Piece		
1.2	<u>Fertilizer and disinfection specification</u> <ul style="list-style-type: none"> - Suitable quantities of organic fertilizer dried broiler poultry manure (drops). - Suitable quantities in organic fertilizers super phosphate (<i>triple superphosphate</i>) TSP. - Suitable quantities of Disinfection materials. 	Technical Notes- No rating			
1.2.1	Supply and delivery of organic fertilizer of dried broiler poultry manure .	10	Tone		

1.2.2	Supply and delivery of Urea	2	Tone		
1.2.3	Supply and delivery of inorganic fertilizer Superphosphate (TSP)	2	Tone		
1.2.4	Supply and delivery of disinfection. materials (cao) Calcium Oxide .	3	Tone		
1.2.5	Supply and delivery of disinfection. Materials of Formalin	20	Litter		
1.2.6	Supply and delivery of disinfection. materials of (KMnO ₄ Potassium permanganate.	4	Kg		
1.3	<u>Supplementary Feed specification</u> <ul style="list-style-type: none"> - Feed ingredient should be according to stander use as recommended animal health care. - The protein level is range from 28 – 30 % for brood stock and 32- 40 % for fry and fingerlings. - The feed pellet size 2- 5 mm for brood stock and powder to crimple for larvae and finger lings. - Feed conversion ratio(FCR) not greater than level of 1.7 	Technical Notes- No rating			
1.3.1	Supply and delivery of supplementary fish feed to the requirement above indicated.	15	Tone		
1.3	<u>Measuring and safety devices requirements:</u>				
1.3.1	Supply and delivery of portable digital dissolved oxygen measuring meter .The meter shall be of HANNA instrument product last version or equivalent quality.	1	Each		
1.3.2	Supply and delivery of portable digital pH measuring meter with temperature measures. The meter shall be of HANNA	1	Each		

	instrument product last version or equivalent quality.				
1.3.3	Supply and delivery of fingerling sorting machine size (2—5 cm) in dimension of 70 cm × 40 cm × 20 cm.	3	Each		
1.3.4	Supply and delivery of fingerling sorting machine size (5 —10 cm) in dimension of 70 cm × 40 cm × 20 cm.	3	Each		
1.3.5	Supply and delivery of scope nets portable and durable with detached rings in diameters of 20 cm, 40 cm and 60 cm	3	Each		
1.3.6	Supply and delivery of Digital Sensitive balance with sensitivity error 0.01,	1	Each		
1.3.7	Supply and delivery of digital mobile recharged balance (0.5 sensitivity)	1	Each		
1.3.8	Supply and delivery of pairs of elastic low-lint gloves.	10	Each		
1.3.9	Supply and delivery of pairs of safety rubber boots (gumboots).	4	Each		
1.3.10	Supply and delivery of good quality coverall water proof.	4	Each		
Subtotal for Hatchery inputs and requirements					
2	<u>Cages Units inputs and equipment</u>				
2.1	Fish fingerlings : Supply and delivery of fish fingerlings (seeds) - Transferred Fish seeds (fingerlings) must be from registered and legal fish farm hatchery in weight not less than of 20 – 25g. For first stocking stage.	Technical Notes- No rating			
2.1.1	Supply deliver of fish fingerlings to above requirements.	100	Piece		
2.2	<u>Supply and delivery of Supplementary Feed in cage:</u>				

	<p>Supply and delivery of Fish feed. The ingredient <i>of the feed</i> should be according to standard use as recommended animal health care.</p> <ul style="list-style-type: none"> - Fish feed protein level for cage around percentage of 28 -32 % - Thickness feed parts pellets started from 2mm up to 5 mm in diameter - Feed should be high in floatability (3hours time float) &strong stability (3 hours stable). - Life shelf of feed not less than one year. - The feed must be in high performance size & soft texture. 	Technical Notes- No rating			
2.2.2	Supply and delivery of fish supplementary feed to above requirement.	60	Tone		
2.2.3	Supply and delivery of Handling equipment's and measurement devices.				
2.2.3.1	Supply and delivery of good quality plastic Bucket 20 litter volume.	5	Each		
2.2.3.2	Supply and delivery of good quality plastic barrel of 200 litter volume.	5	Each		
2.2.3.3	Supply and delivery of good quality plastic water basin of 15 litter volume.	5	Each		
2.2.3.4	Supply and delivery of good quality harvesting and sampling net. Shall have durable handle and good quality net.	4	Each		
2.2.3.5	<p>Supply of good quality dial balance for measurements and weighing of fish meeting the following requirements:</p> <ul style="list-style-type: none"> - Size no less than 5 kilogram size. - With good quality measuring gauge (dial). - Stainless steel bowl. 	1	Each		

	<ul style="list-style-type: none"> - Shatterproof dial cover. - Good quality durable spring. 				
2.3	<p><u>Fiber glass boat:</u> Supply and delivery of Supply Fishing motorboat -that meet the following requirements:</p> <ul style="list-style-type: none"> - The dimensions of the boat shall be 7-meter length and 2-meter width. - The motor engine shall be 25Hp out port type. - Shall have back ward floating chamber with six layers. - Warranty: One year at least against manufacturing defects. - The motor engine shall be provided with all importation documents required for obtaining licensee from relevant authorities. 	Technical Notes- No rating			
2.3.1	Supply and delivery of fiber glass boat that meet the above indicated requirements.	1	Item		
2.3.2	<p>Supply and delivery of cargo tricycle that the meet the following technical requirement :</p> <ul style="list-style-type: none"> - Shall be Hagam , Blue Star or equivalent quality. - Driving Type: Motorized - Size: around (330cm*125cm*22cm) - Body Type: Open - Purpose: Use for cargo. - Engine: Single, cylinder,4-stroke (200 cc) - Cooling system: Air cool - Starter: electric /kick - Fuel: Petrol/benzene. - Break operation: hand/foot. - Break type: front/rear - Fuel type: Benzene/petrol. - Fuel tank capacity: not less than 12 litter. - Tyre: Rear tire tyre not less around (3.25-16).Front tyre around 5.00-12. 	1	Item		

	<ul style="list-style-type: none"> - Loading capacity: Not less than 1000kg - Accessories: shall be provided with wheel spanner, lift and tools box, spare tyre with all accessories. - Warranty: One year at least against manufacturing defects 				
2.3.3	<u>Wheelbarrows:</u> Supply and delivery of good quality steel wheelbarrow.	4	Item		
Subtotal for fish cages inputs and equipment					
3	<u>Transportation Cost:</u> Transportation of all items to Juery area- Elsalam Locality –White Nile State.	1	Item		
Subtotal for Transportation cost					

Summary of the offer

Subtotal for Hatchery inputs and requirements	
Subtotal for fish cages inputs and equipment	
Subtotal for Transportation cost	
Grand Total all-inclusive offer for Supply and delivery of Juery fish farm inputs and Equipment	

Company Name:_____

Name of authorised signatory:_____

Authorised signature: _____

Functional Title:_____

Important Notes:

- Quotation shall include cost of supply, delivery and installation at the site
- In case of discrepancy between unit price and total, the unit price shall prevail
- UNDP reserve the right to vary the quantity of material to be procured, maintaining the same unit price quoted by the bidder.

Technical Compliance Sheet

Goods and services to be Supplied and Technical Specifications	Bidder response				
	Compliance with technical specifications		Delivery Date <i>(confirm that you comply or indicate your delivery date)</i>	Quality Certificate/Export Licenses, etc. <i>(indicate all that apply and attach)</i>	Comments
	Yes, we comply	No, we cannot comply <i>(indicate discrepancies)</i>			
Hydroponics Green fodder Machine					
Warranty and After-Sales Requirements					
- Minimum one (1) year warranty for Generators					
- Capability to provide spare parts					
Delivery Lead Time (3 Weeks from the PO issuance)					
Compliance to All Provisions of the UNDP General Terms and Conditions of goods.					

Other Related services and requirements <i>(based on the information provided in Section 5b)</i>	Compliance with requirements		Details or comments on the related requirements
	Yes, we comply	No, we cannot comply <i>(indicate discrepancies)</i>	
Associated works: shelter and concrete basis			

Company Name:_____

Name of authorised signatory:_____

Authorised signature: _____

Functional Title:_____