



REQUEST FOR QUOTATION (RFQ)  
(Goods)

United Nations Development Programme 3, UN 50 <sup>th</sup> Anniversary str, Baku, Azerbaijan	DATE: 08 April 2019
	REFERENCE: Procurement of Monitoring Stations for the beneficiaries of the "Conservation and sustainable use of globally important agro-biodiversity" Project REFERENCE: RFQ/ADB/01/19

Dear Sir / Madam:

We kindly request you to submit your quotation for the purchase of the goods within the "Conservation and sustainable use of globally important agro-biodiversity" Project as detailed in Annex 1 of this RFQ.

**Please note that this is re-announcement with updated technical specification, the bidders already applied shall re-apply as per updated technical requirements.**

Proposals/quotations may be submitted on or before **19<sup>th</sup> of April 2019, 18.00** and via email to address below:

To: Vendor Azerbaijan [procurement.aze@undp.org](mailto:procurement.aze@undp.org)

Quotations submitted by email must be limited to a maximum of 10 MB, virus free and no more than three email transmissions. They must be free from any virus and corrupted contents, or the quotations shall be rejected.

It shall remain your responsibility to ensure that your quotation will reach the address above on or before the deadline. Quotations that are received by UNDP after the deadline indicated above, for whatever reason, shall not be considered for evaluation.

Please take note of the following requirements and conditions pertaining to the supply of the abovementioned good/s:

Delivery Terms	Delivery address: <input checked="" type="checkbox"/> CIP
Customs clearance, if needed,	<input checked="" type="checkbox"/> By supplier

shall be done by:	
Exact Address/es of Delivery Location/s (identify all, if multiple)	Sheki, Gobustan, Tartar, Jalilabad, Baku (the Vegetable Scientific-Research Institute, the Institute of Genetic Resources)  Azerbaijan Republic
Latest Expected Delivery Date and Time (if delivery time exceeds this, quote may be rejected by UNDP)	✓ 60 days from the issuance of the Purchase Order (PO)
Delivery Schedule	✓ Not Required
Preferred Currency of Quotation	✓ United States Dollars
Value Added Tax on Price Quotation	✓ Must be exclusive of VAT and other applicable indirect taxes
After-sales services required	✓ Minimum required warranty for two years.
Deadline for the Submission of Quotation	COB, 19 <sup>th</sup> of April 2019, 18.00 local time, Azerbaijan Baku
All documentations, including catalogs, instructions and operating manuals, shall be in this language	✓ English
Documents to be submitted	<ul style="list-style-type: none"> <li>✓ Duly Accomplished Form as provided in Annex 2, and in accordance with the list of requirements in Annex 1;</li> <li>✓ Written Self-Declaration of not being included in the UN Security Council 1267/1989 list, UN Procurement Division List or other UN Ineligibility List;</li> <li>✓ A statement whether any import or export licenses are required in respect of the goods to be purchased including any restrictions on the country of origin, use/dual use nature of goods or services, including and disposition to end users;</li> <li>✓ Tax registration certificate;</li> <li>✓ Latest Business Registration Certificate;</li> <li>✓ Company profile;</li> <li>✓ Minimum a year of experience in the relevant field;</li> <li>✓ Track record of similar contracts in the previous 1 year;</li> <li>✓ Certificate of origin for all goods;</li> <li>✓ Warranty letter for two years from a manufacturer to the</li> </ul>

	<p>bidder;</p> <ul style="list-style-type: none"> <li>✓ After sale services for minimum two years;</li> <li>✓ Must be exclusive of VAT.</li> </ul>
Period of Validity of Quotes starting the Submission Date	<ul style="list-style-type: none"> <li>✓ 120 days</li> </ul> <p>In exceptional circumstances, UNDP may request the Vendor to extend the validity of the Quotation beyond what has been initially indicated in this RFQ. The Proposal shall then confirm the extension in writing; without any modification whatsoever on the Quotation.</p>
Partial Quotes	<ul style="list-style-type: none"> <li>✓ Not Permitted</li> </ul>
Payment Terms	<ul style="list-style-type: none"> <li>✓ 15 % payment upon signing of PO</li> <li>✓ 25% payment upon delivery of technical training on procured equipment</li> <li>✓ 60 % payment upon complete delivery of goods and services</li> </ul>
Liquidated Damages	<p><i>0.5% of contract for every day of delay, up to a maximum duration of 1 calendar month. Thereafter, the contract may be terminated</i></p>
Evaluation Criteria	<ul style="list-style-type: none"> <li>✓ Technical responsiveness/Full compliance to requirements and lowest price</li> <li>✓ Full acceptance of the PO/Contract General Terms and Conditions</li> </ul>
UNDP will award to:	<ul style="list-style-type: none"> <li>✓ One and only one Service Provider (lowest price proposal with full compliance with technical requirements)</li> </ul>
Type of Contract to be Signed	<ul style="list-style-type: none"> <li>✓ Purchase Order</li> </ul>
Special conditions of Contract	<ul style="list-style-type: none"> <li>✓ Cancellation of PO/Contract if the delivery/completion is delayed by <b>30 calendar days</b></li> </ul>
Conditions for Release of Payment	<ul style="list-style-type: none"> <li>✓ Written Acceptance of Goods based on full compliance with RFQ requirements</li> </ul>
Annexes to this RFQ <sup>1</sup>	<ul style="list-style-type: none"> <li>✓ Specifications of the Goods Required (Annex 1)</li> <li>✓ Form for Submission of Quotation (Annex 2)</li> <li>✓ General Terms and Conditions / Special Conditions (Annex 3).</li> </ul> <p>Non-acceptance of the terms of the General Terms and Conditions (GTC) shall be grounds for disqualification from this procurement process.</p>

<p>Contact Person for Inquiries (Written inquiries only)<sup>2</sup></p>	<p><a href="mailto:procurement.aze@undp.org">procurement.aze@undp.org</a></p> <p><a href="mailto:farid.abbasov@undp.org">farid.abbasov@undp.org</a>  Phone: +994124983931/32  Mr. Farid Abbasov, Project Coordinator, CO/AZ</p> <p>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.</p>
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Goods offered shall be reviewed based on completeness and compliance of the quotation with the minimum specifications described above and any other annexes providing details of UNDP requirements.

The quotation that complies with all of the specifications, requirements and offers the lowest price, as well as all other evaluation criteria indicated, shall be selected. Any offer that does not meet the requirements shall be rejected.

Any discrepancy between the unit price and the total price (obtained by multiplying the unit price and quantity) shall be re-computed by UNDP. The unit price shall prevail and the total price shall be corrected. If the supplier does not accept the final price based on UNDP's re-computation and correction of errors, its quotation will be rejected.

After UNDP has identified the lowest price offer, UNDP reserves the right to award the contract based only on the prices of the goods in the event that the transportation cost (freight and insurance) is found to be higher than UNDP's own estimated cost if sourced from its own freight forwarder and insurance provider.

At any time during the validity of the quotation, no price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted by UNDP after it has received the quotation. 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.

Any Purchase Order that will be issued as a result of this RFQ shall be subject to the General Terms and Conditions attached hereto. The mere act of submission of a quotation implies that the vendor accepts without question the General Terms and Conditions of UNDP herein attached as Annex 3.

UNDP is not bound to accept any quotation, nor award a contract/Purchase Order, nor 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.

Please be advised that UNDP's vendor protest procedure is intended to afford an opportunity to appeal for persons or firms not awarded a purchase order or contract in a competitive procurement process. In the event that you believe you have not been fairly treated, you can find detailed

information about vendor protest procedures in the following link:  
<http://www.undp.org/procurement/protest.shtml> .

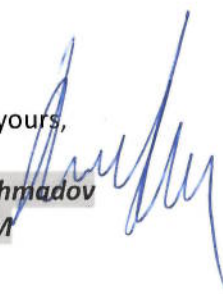
UNDP encourages every prospective Vendor to avoid and prevent conflicts of interest, by disclosing to UNDP if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, specifications, cost estimates, and other information used in this RFQ.

UNDP implements a zero tolerance on fraud and other proscribed practices, and is committed to identifying and addressing all such acts and practices against UNDP, as well as third parties involved in UNDP activities. UNDP expects its suppliers to adhere to the UN Supplier Code of Conduct found in this link : [http://www.un.org/depts/ptd/pdf/conduct\\_english.pdf](http://www.un.org/depts/ptd/pdf/conduct_english.pdf)

Thank you and we look forward to receiving your quotation.

Sincerely yours,

**Subhan Ahmadov**  
**UNDP, OM**



### Technical Specifications

Delivery location: Sheki, Gobustan, Tartar, Jalilabad rayons and Baku city (Vegetable Scientific-Research Institute of MoA and Institute of Genetic Resources of ANAS) of Azerbaijan Republic.

Note: The company takes all responsibility during delivery (custom, transportation and etc. if required), installation and exportation period. The company responsible for environment, health and other risks at the delivery, installation and exportation period. The proposed equipment, software, and carried works shall be according to the legislation, norm, and standards of Azerbaijan Republic. The supplier should provide buyer with 24-month warranty and after sale services.

Items to be Supplied*	QYT	Description / Specifications of Goods	Latest Delivery Date																		
1. Weather Station	6	<p>Minimum requirements:</p> <p>Data capacity: 2,4 Mb per year</p> <p>Battery Life: 10 months with alkaline batteries or 12 months with Lithium</p> <p>Available External Sensor ports: 4</p> <p>Operating Temperature Range: -22° to 130°F (-30° to 55°C)</p> <p>Communication: GRPS/WIFI-cloud base</p> <p>Included Sensors:</p> <table border="1"> <thead> <tr> <th>Sensor</th> <th>Measurement</th> <th>Accuracy</th> </tr> </thead> <tbody> <tr> <td>Relative Humidity</td> <td>10% to 100% @5° to 50°C</td> <td>±3%</td> </tr> <tr> <td>Dew Point</td> <td>-73° to 60°C -99° to 140°F</td> <td>±2°C ±4°F</td> </tr> <tr> <td>Rainfall</td> <td>0.01" (0.25mm) resolution</td> <td>±2% at &lt; 2 in (5 cm)</td> </tr> <tr> <td>Solar Radiation</td> <td>1-1500 W/m<sup>2</sup></td> <td>±5%</td> </tr> <tr> <td>Wind Speed</td> <td>0, 2-150 mph 0, 3-241 km/h</td> <td>±2 mph (±3 km/h), ±5%</td> </tr> </tbody> </table>	Sensor	Measurement	Accuracy	Relative Humidity	10% to 100% @5° to 50°C	±3%	Dew Point	-73° to 60°C -99° to 140°F	±2°C ±4°F	Rainfall	0.01" (0.25mm) resolution	±2% at < 2 in (5 cm)	Solar Radiation	1-1500 W/m <sup>2</sup>	±5%	Wind Speed	0, 2-150 mph 0, 3-241 km/h	±2 mph (±3 km/h), ±5%	60 calendars days after the issuance of PO
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2. Cellular Frost Alert	6	<p>Hard Case with Handle—8 3/4" x 7" x 4" deep</p> <p>Output Relay Specifications: Internal relay 250 V, 1 Amp AC or DC Maximum switching power 60 W or 60 VA.</p> <p>Operating Temperature Range: Limited by the batteries being used. Most Alkaline batteries have a recommended operating range of -4°F to 131°F (-18°C to 55°C)</p> <p>6-volt lantern battery</p> <p>Set a second limit to send texts periodically with current conditions</p> <p>Temperature Range -40° to 140°F (-40° to 60°C) Accuracy ±1.1°F (±0.6°C) at -4 to 122°F (-20 to 50°C), else ±2.2°F (±1.2°C)</p> <p>Humidity Range 0% - 100%</p> <p>Water Range 0 (dry) to 15 (wet), typical threshold level for irrigation events is 5.00</p> <p>12V Range 13 mA 24V Range 52 mA 120V Range 11 mA</p>	60 calendars days after the issuance of PO														
3. Retriever	6	<p>Mounting Hardware: 1¼ inch u-bolt, aluminum bracket</p> <p>Enclosure: 3.75 x 2 x 8 in (9.5 x 5.2 x 20.2 cm) IP65, UV resistant ABS plastic</p> <p>Power Options: (solar) 5W solar panel with Rechargeable battery pack (2200 mAh, 7.2 NiMH)</p>	60 calendars days after the issuance of PO														

		<p>Battery Life: minimum 6 months</p> <p>Operating Temperature: -22 to 130 °F (-30 to 55 °C) (with non-rechargeable AA batteries) 14 to 130 °F (-10 to 55 °C) (with rechargeable NIMH battery pack)</p> <p>PC/Aux Port Baud Rate: 9600 bps (default, adjustable)</p> <p>Frequency bands: 2.4 GHz ISM band:</p> <p>Antenna: Reverse polarity SMA</p> <p>Range: 2.4 GHz: 300 m</p> <p>Output Power: 2.4 GHz: 10 dBm (10 mW)</p>	
4. External (Soil) Temperature Sensor		<p>External (Soil) Temperature Sensor</p> <p>Range: -25 to 212° (-32 to 100°)</p> <p>Accuracy: ±1° (±0.6°)</p> <p>Maximum temperature: 212°F (100°C)</p> <p>Cable Length: minimum 20 ft (6 m)</p>	60 calendars days after the issuance of PO
5. Development of the manuals and providing trainings	N/A	Development the manual and technical trainings on maintenance procured equipment	60 calendars days after the issuance of PO



Annex 2

**FORM FOR SUBMITTING SUPPLIER'S QUOTATION<sup>3</sup>**  
*(This Form must be submitted only using the Supplier's Official Letterhead/Stationery<sup>4</sup>)*

We, the undersigned, hereby accept in full the UNDP General Terms and Conditions, and hereby offer to supply the items listed below in conformity with the specification and requirements of UNDP as per RFQ Reference No. \_\_\_\_\_:

**TABLE 1: Offer to Supply Goods Compliant with Technical Specifications and Requirements**

**LOT 1:**

Item No.	Description/Specification of Goods	Quantity	Latest Delivery Date	Unit Price	Total Price per Item
1.	Weather Station	6	60 calendars days after the issuance of PO		
2.	Cellular Frost Alert	6	60 calendars days after the issuance of PO		
3.	Retriever	6	60 calendars days after the issuance of PO		
4.	External (Soil) Temperature Sensor	6	60 calendars days after the issuance of PO		
5.	Installation expenses of Weather Stations	6	60 calendars days after the issuance of PO		
6.	Development of manuals and providing trainings	N/A	60 calendars days after the issuance of PO		
<b>VAT</b>					
	<b>Total Prices of Goods<sup>5</sup></b>				
	Add : Cost of Transportation				
	Add : Cost of Insurance				

**Note\*:** The proposed equipment, software, and carried works for the complete installation of weather stations have to be included to the final price.

<sup>3</sup> This serves as a guide to the Supplier in preparing the quotation and price schedule.

<sup>4</sup> Official Letterhead/Stationery must indicate contact details – addresses, email, phone and fax numbers – for verification purposes

<sup>5</sup> Pricing of goods should be consistent with the INCO Terms indicated in the RFQ

**TABLE 2: Offer to Comply with Other Conditions and Related Requirements**

Other Information pertaining to our Quotation are as follows :	Your Responses		
	<i>Yes, we will comply</i>	<i>No, we cannot comply</i>	<i>If you cannot comply, pls. indicate counter proposal</i>
Delivery Lead Time			
✓ Duly Accomplished Form as provided in Annex 2, and in accordance with the list of requirements in Annex 1;			
✓ Written Self-Declaration of not being included in the UN Security Council 1267/1989 list, UN Procurement Division List or other UN Ineligibility List;			
✓ A statement whether any import or export licenses are required in respect of the goods to be purchased including any restrictions on the country of origin, use/dual use nature of goods or services, including and disposition to end users;			
✓ Tax registration certificate;			
✓ Latest Business Registration Certificate;			
✓ Company profile;			
✓ Minimum a year of experience in the relevant field;			
✓ Track record of similar contracts in the previous 1 year;			
✓ Certificate of origins for all goods;			
✓ Warranty letter for two years from a manufacturer company to the bidder;			
✓ After sale services for minimum two years;			
✓ Must be exclusive of VAT.			

All other information that we have not provided automatically implies our full compliance with the requirements, terms and conditions of the RFQ.

*Annex 3*

**General Terms and Conditions**

**1. ACCEPTANCE OF THE PURCHASE ORDER**

This Purchase Order may only be accepted by the Supplier's signing and returning an acknowledgement copy of it or by timely delivery of the goods in accordance with the terms of this Purchase Order, as herein specified. Acceptance of this Purchase Order shall effect a contract between the Parties under which the rights and obligations of the Parties shall be governed solely by the terms and conditions of this Purchase Order, including these General Conditions. No additional or inconsistent provisions proposed by the Supplier shall bind UNDP unless agreed to in writing by a duly authorized official of UNDP.

**2. PAYMENT**

2.1 UNDP shall, on fulfillment of the Delivery Terms, unless otherwise provided in this Purchase Order, make payment within 30 days of receipt of the Supplier's invoice for the goods and copies of the shipping documents specified in this Purchase Order.

2.2 Payment against the invoice referred to above will reflect any discount shown under the payment terms of this Purchase Order, provided payment is made within the period required by such payment terms.

2.3 Unless authorized by UNDP, the Supplier shall submit one invoice in respect of this Purchase Order, and such invoice must indicate the Purchase Order's identification number.

2.4 The prices shown in this Purchase Order may not be increased except by express written agreement of UNDP.

**3. TAX EXEMPTION**

3.1 Section 7 of the Convention on the Privileges and Immunities of the United Nations provides, inter alia, that the United Nations, including its subsidiary organs, is exempt from all direct taxes, except charges for utilities services, and is exempt from customs duties and charges of a similar nature in respect of articles imported or exported for its official use. In the event any governmental authority refuses to recognize UNDP's exemption from such taxes, duties or charges, the Supplier shall immediately consult with UNDP to determine a mutually acceptable procedure.

3.2 Accordingly, the Supplier authorizes UNDP to deduct from the Supplier's invoice any amount representing such taxes, duties or charges, unless the Supplier has consulted with UNDP before the payment thereof and UNDP has, in each instance, specifically authorized the Supplier to pay such taxes, duties or charges under protest. In that event, the Supplier shall provide UNDP with written evidence that payment of such taxes, duties or charges has been made and appropriately authorized.

**4. RISK OF LOSS**

Risk of loss, damage to or destruction of the goods shall be governed in accordance with Incoterms 2010, unless otherwise agreed upon by the Parties on the front side of this Purchase Order.

**5. EXPORT LICENCES**

Notwithstanding any INCOTERM 2010 used in this Purchase Order, the Supplier shall obtain any export licences required for the goods.

**6. FITNESS OF GOODS/PACKAGING**

The Supplier warrants that the goods, including packaging, conform to the specifications for the goods ordered under this Purchase Order and are fit for the purposes for which such goods are ordinarily used and for purposes expressly made known to the Supplier by UNDP, and are free from defects in workmanship and materials. The Supplier also warrants that the goods are contained or packaged adequately to protect the goods.

**7. INSPECTION**

7.1 UNDP shall have a reasonable time after delivery of the goods to inspect them and to reject and refuse acceptance of goods not conforming to this Purchase Order; payment for goods pursuant to this Purchase Order shall not be deemed an acceptance of the goods.

7.2 Inspection prior to shipment does not relieve the Supplier from any of its contractual obligations.

**8. INTELLECTUAL PROPERTY INFRINGEMENT**

The Supplier warrants that the use or supply by UNDP of the goods sold under this Purchase Order does not infringe any patent, design, trade-name or trade-mark. In addition, the Supplier shall, pursuant to this warranty, indemnify, defend and hold UNDP and the United Nations harmless from any actions or claims brought against UNDP or the United Nations pertaining to the alleged infringement of a patent, design, trade-name or trade-mark arising in connection with the goods sold under this Purchase Order.

**9. RIGHTS OF UNDP**

In case of failure by the Supplier to fulfil its obligations under the terms and conditions of this Purchase Order, including but not limited to failure to obtain necessary export licences, or to make delivery of all or part of the goods by the agreed delivery date or dates, UNDP may, after giving the Supplier reasonable notice to perform and without prejudice to any other rights or remedies, exercise one or more of the following rights:

9.1 Procure all or part of the goods from other sources, in which event UNDP may hold the Supplier responsible for any excess cost occasioned thereby.

9.2 Refuse to accept delivery of all or part of the goods.

9.3 Cancel this Purchase Order without any liability for termination charges or any other liability of any kind of UNDP.

**10. LATE DELIVERY**

Without limiting any other rights or obligations of the parties hereunder, if the Supplier will be unable to deliver the goods by the delivery date(s) stipulated in this Purchase Order, the Supplier shall (i) immediately consult with UNDP to determine the most expeditious means for delivering the goods and (ii) use an expedited means of delivery, at the Supplier's cost (unless the delay is due to Force Majeure), if reasonably so requested by UNDP.

**11. ASSIGNMENT AND INSOLVENCY**

11.1. The Supplier shall not, except after obtaining the written consent of UNDP, assign, transfer, pledge or make other disposition of this Purchase Order, or any part thereof, or any of the Supplier's rights or obligations under this Purchase Order.

11.2. Should the Supplier become insolvent or should control of the Supplier change by virtue of insolvency, UNDP may, without prejudice to any other rights or remedies, immediately terminate this Purchase Order by giving the Supplier written notice of termination.

**12. USE OF UNDP OR UNITED NATIONS NAME OR EMBLEM**

The Supplier shall not use the name, emblem or official seal of UNDP or the United Nations for any purpose.

**13. PROHIBITION ON ADVERTISING**

The Supplier shall not advertise or otherwise make public that it is furnishing goods or services to UNDP without specific permission of UNDP in each instance.

**14. CHILD LABOUR**

The Supplier represents and warrants that neither it nor any of its affiliates is engaged in any practice inconsistent with the rights set forth in the Convention on the Rights of the Child, including Article 32 thereof, which, inter alia, requires that a child shall be protected from performing any work that is likely to be hazardous or to interfere with the child's education, or to be harmful to the child's health or physical, mental, spiritual, moral or social development.

Any breach of this representation and warranty shall entitle UNDP to terminate this Purchase Order immediately upon notice to the Supplier, without any liability for termination charges or any other liability of any kind of UNDP.

**15. MINES**

The Supplier represents and warrants that neither it nor any of its affiliates is actively and directly engaged in patent activities, development, assembly, production, trade or manufacture of mines or in such activities in respect of components primarily utilized in the manufacture of Mines. The term "Mines" means those devices defined in Article 2, Paragraphs 1, 4 and 5 of Protocol II annexed to the Convention on Prohibitions and Restrictions on the Use of Certain Conventional Weapons Which May Be Deemed to Be Excessively Injurious or to Have Indiscriminate Effects of 1980.

Any breach of this representation and warranty shall entitle UNDP to terminate this Purchase Order immediately upon notice to the Supplier, without any liability for termination charges or any other liability of any kind of UNDP.

## **16. SETTLEMENT OF DISPUTES**

**16.1 Amicable Settlement.** The Parties shall use their best efforts to settle amicably any dispute, controversy or claim arising out of, or relating to this Purchase Order or the breach, termination or invalidity thereof. Where the Parties wish to seek such an amicable settlement through conciliation, the conciliation shall take place in accordance with the UNCITRAL Conciliation Rules then obtaining, or according to such other procedure as may be agreed between the Parties.

**16.2 Arbitration.** Unless, any such dispute, controversy or claim between the Parties arising out of or relating to this Purchase Order or the breach, termination or invalidity thereof is settled amicably under the preceding paragraph of this Section within sixty (60) days after receipt by one Party of the other Party's request for such amicable settlement, such dispute, controversy or claim shall be referred by either Party to arbitration in accordance with the UNCITRAL Arbitration Rules then obtaining, including its provisions on applicable law. The arbitral tribunal shall have no authority to award punitive damages. The Parties shall be bound by any arbitration award rendered as a result of such arbitration as the final adjudication of any such controversy, claim or dispute.

## **17. PRIVILEGES AND IMMUNITIES**

Nothing in or related to these General Terms and Conditions or this Purchase Order shall be deemed a waiver of any of the privileges and immunities of the United Nations, including its subsidiary organs.

## **18. SEXUAL EXPLOITATION:**

**18.1** The Contractor shall take all appropriate measures to prevent sexual exploitation or abuse of anyone by it or by any of its employees or any other persons who may be engaged by the Contractor to perform any services under the Contract. For these purposes, sexual activity with any person less than eighteen years of age, regardless of any laws relating to consent, shall constitute the sexual exploitation and abuse of such person. In addition, the Contractor shall refrain from, and shall take all appropriate measures to prohibit its employees or other persons engaged by it from, exchanging any money, goods, services, offers of employment or other things of value, for sexual favors or activities, or from engaging in any sexual activities that are exploitive or degrading to any person. The Contractor acknowledges and agrees that the provisions hereof constitute an essential term of the Contract and that any breach of this representation and warranty shall entitle UNDP to terminate the Contract immediately upon notice to the Contractor, without any liability for termination charges or any other liability of any kind.

**18.2** UNDP shall not apply the foregoing standard relating to age in any case in which the Contractor's personnel or any other person who may be engaged by the Contractor to perform any services under the Contract is married to the person less than the age of

eighteen years with whom sexual activity has occurred and in which such marriage is recognized as valid under the laws of the country of citizenship of such Contractor's personnel or such other person who may be engaged by the Contractor to perform any services under the Contract.

**19.0 OFFICIALS NOT TO BENEFIT:**

The Contractor warrants that no official of UNDP or the United Nations has received or will be offered by the Contractor any direct or indirect benefit arising from this Contract or the award thereof. The Contractor agrees that breach of this provision is a breach of an essential term of this Contract.

**20. AUTHORITY TO MODIFY:**

Pursuant to the Financial Regulations and Rules of UNDP, only the UNDP Authorized Official possess the authority to agree on behalf of UNDP to any modification of or change in this Agreement, to a waiver of any of its provisions or to any additional contractual relationship of any kind with the Contractor. Accordingly, no modification or change in this Contract shall be valid and enforceable against UNDP unless provided by an amendment to this Agreement signed by the Contractor and jointly by the UNDP Authorized Official.

Items to be Supplied*	Quantity	Description / Specifications of Goods	Latest Delivery Date																					
Cellular Frost Alert	6	<p><b>Description:</b></p> <p><b>Cellular Frost Alert</b> – makes a voice call or sends a message when your heaters fail due to frost from miles away.</p> <p>Hard Case with Handle—8 3/4" x 7" x 4" deep</p> <p>Output Relay Specifications: Internal relay 250 V, 1 Amp AC or DC Maximum switching power 60 W or 60 VA.</p> <p>Operating Temperature Range: Limited by the batteries being used. Most Alkaline batteries have a recommended operating range of -4°F to 131°F (-18°C to 55°C)</p> <p>Uses 6-volt lantern battery (not included).</p> <p>Set a second limit to send texts periodically with current conditions</p> <table border="0" data-bbox="459 996 1276 1512"> <tr> <td>Temperature</td> <td>Range</td> <td>-40° to 140°F (-40° to 60°C)</td> </tr> <tr> <td>Accuracy</td> <td></td> <td>±1.1°F (±0.6°C) at -4 to 122°F (-20 to 50°C), else ±2.2°F (±1.2°C)</td> </tr> <tr> <td>Humidity</td> <td>Range</td> <td>0% - 100%</td> </tr> <tr> <td>Water</td> <td>Range</td> <td>0 (dry) to 15 (wet), typical threshold level for irrigation events is 5.00</td> </tr> <tr> <td>12V</td> <td>Range</td> <td>13 mA</td> </tr> <tr> <td>24V</td> <td>Range</td> <td>52 mA</td> </tr> <tr> <td>120V</td> <td>Range</td> <td>11 mA</td> </tr> </table>	Temperature	Range	-40° to 140°F (-40° to 60°C)	Accuracy		±1.1°F (±0.6°C) at -4 to 122°F (-20 to 50°C), else ±2.2°F (±1.2°C)	Humidity	Range	0% - 100%	Water	Range	0 (dry) to 15 (wet), typical threshold level for irrigation events is 5.00	12V	Range	13 mA	24V	Range	52 mA	120V	Range	11 mA	60 days from the issuance of the Purchase Order (PO)
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Retriever	6	<p><b>Description:</b></p> <p><b>Retriever</b> - is a key component of the Retriever &amp; Pups wireless sensor network. All sensor data acquired by the in-field Pups is funneled to the Retriever for logging and communication.</p> <p><b>Mounting Hardware:</b> 1¼ inch u-bolt, aluminum bracket</p> <p><b>Enclosure:</b> 3.75 x 2 x 8 in (9.5 x 5.2 x 20.2 cm) IP65, UV resistant ABS plastic</p> <p><b>Weight:</b> Solar: 5.5 lb (2.5 kg)</p> <p><b>Power Options:</b> (solar) 5W solar panel with Rechargeable battery pack (2200 mAh, 7.2 NiMH)</p> <p><b>Battery Life:</b> 8 months (typical)</p> <p><b>Operating Temperature:</b> -22 to 130 °F (-30 to 55 °C) (with non-rechargeable AA batteries) 14 to 130 °F (-10 to 55 °C) (with rechargeable NiMH battery pack)</p> <p><b>PC/Aux Port Baud Rate:</b> 9600 bps (default, adjustable)</p> <p><b>Frequency bands:</b> 2.4 GHz ISM band:</p> <p><b>Antenna:</b> Reverse polarity SMA</p> <p><b>Range:</b> 2.4 GHz: 300 m</p> <p><b>Output Power :</b> 2.4 GHz: 10 dBm (10 mW)</p>	60 days from the issuance of the Purchase Order (PO)

Items to be Supplied*	Quantity	Description / Specifications of Goods	Latest Delivery Date
<b>External (Soil) Temperature Sensor</b>	6	<b>External (Soil) Temperature Sensor</b> Designed to connect to an external port on a Weather Station  Range: -25 to 212° (-32 to 100°) Accuracy: ±1° (±0.6°) Maximum temperature: 212°F (100°C) Cable Length: 20 ft (6 m) standard	60 days from the issuance of the Purchase Order (PO)