

## REQUEST FOR QUOTATION FOR LOW-VALUE GOODS

DATE: 19/11/2022

SUBJECT: Request for Quotation for Supply of agroclimatologist cases with set of sensors to conduct gardening measurements

REF: RFQ/073/22 – Supply of agroclimatologist cases with a set of sensors to conduct measurements

DEADLINE: 05/12/2022 prior to 18:00 Tashkent time (GMT +5)

PAGES: 04

Dear Sirs,

We kindly request that you provide a quotation for the goods described below.

### AGROCLIMATOLOGIST CASES WITH SET OF SENSORS TO CONDUCT MEASUREMENTS

№	Item / Characteristics	UOM	Q-ty
1	<b>Anemometer AR856 professional with USB interface</b> Measurement range 0.3-45 m/s Inaccuracy 3% Resolution 0.1 m/s Throughput 0-999900 m3/min <i>(Or analogue with similar characteristics, indicate the model proposed)</i>	Pc.	30
2	<b>Bluelab METCOMPLUS Combo Meter PLUS</b> for pH, Temperature, and Conductivity in Water and Soil with Easy Calibration, Digital Nutrient (TDS) Testing Kit for Hydroponic System and Indoor Plant Grow Accuracy: 0.1 pH, 0.1 EC, 1 CF, 50 PPM (PPM 500 TDS), 70 PPM (PPM 700), 1°C/2°F Parameters measured: pH, conductivity/EC, temperature Power supply Input: 100-240 Vac, 50-60 Hz, 5 VA, 4 interchangeable plug types (USA, Euro, UK, NZ/AUS) Output: 5VDC 1Amp <i>(Or analogue with similar characteristics, indicate the model proposed)</i>	Pc.	30
3	<b>XLUX T9102 soil meter</b> Measurement: soil moisture/pH/Light Battery: No Battery Needed <i>(Or analogue with similar characteristics, indicate the model proposed)</i>	Pc.	30
4	<b>Ecotester Greentest 6</b> Sensitivity: 0.1 mg/kg Case material: Impact-resistant plastic Display: Color touch TFT (320 x 240 pixels) Overall dimensions, mm: 122x52x14 Product weight: (without batteries), no more, gr. 85 Battery (Li-ion) 720 mAh, recharging via USB port Measurement range for nitrate content: 0-9999 mg/kg Measurement range of salt content in aqueous solution: 0-999 mg/l The range of indications of the level of the radioactive background: 0-99.99 mk3v / h (mkR / h) The range of indication of accumulated dose values is 0-99999.99 m3v (µR) Nitrate measurement time: 3 sec Measurement error: no more than 10% Battery: lithium-ion battery, 720 mAh Charging current from USB 310 mA Supply voltage from USB 5 V Continuous work time: up to 20 hours <i>(Or analogue with similar characteristics, indicate the model proposed)</i>	Pc.	30

5	<p><b>DA Meter for measuring fruit ripeness</b></p> <ul style="list-style-type: none"> <li>• DA-meter is a portable device for laboratory and field measurements</li> <li>• A simple, qualitative device allows you to quickly determine the quality of fruits</li> </ul> <p>To save data, an SD card is used (accumulation up to 2 GB, completely sufficient to save a large amount of data), and a USB connector for transferring data to a computer</p> <p><i>(Or analogue with similar characteristics, indicate the model proposed)</i></p>	Pc.	30
6	<p><b>Refractometer for measuring dry matter on fruits and vegetables</b></p> <p>Model: PAL-HIKARi 2  Measurement scale: 0-53  Accuracy: up to 1.5%  Resolutions: 0.1%</p> <p><i>(Or analogue with similar characteristics, indicate the model proposed)</i></p>	Pc.	30
7	<p><b>Laser thermometer</b></p> <p>The range of measured temperatures is from -50 to +2000°C  Optical resolution from 2 to 300  The diameter of the object is at least 15 mm  The speed of taking readings is at least one second</p>	Pc.	30
8	<p><b>Digital Microscope Levenhuk DTX 700 Mobi</b></p> <p>Microscope type: digital, portable  Magnification, multiple: 10–300  Nozzle type: digital display/PC monitor  Illumination location: top  Illumination type: LED  Research method: bright field</p> <p><i>(Or analogue with similar characteristics, indicate the model proposed, indicate the model proposed)</i></p>	Pc.	30
9	<p><b>The agronomist's field ruler is designed to determine the density of industrial crops and quantify their infestation with weeds</b></p> <p>With the internal area of squares in the assembled form 1/2 m<sup>2</sup></p>	Pc.	30
10	<p><b>Sampler «Krot» is a professional device for sampling soils.</b></p> <p>Designed to determine the properties of soils, their moisture content and structure  The shape of the drills "Mole" provides minimal resistance during the introduction and removal of the sampler, which helps to reduce physical exertion when working with it  The Mole sampler has three parts: a 75 cm long shaft handle, a 100 cm extension tube (used when needed) and one of seven drill bits. Each drill tip is designed to work with soils of a certain type. The procedure for mounting the sampler from parts is very simple. Extension rods allow you to increase the sampling depth up to 5 m</p>	Pc.	30

**Final delivery place:**

72, Bodomzor Yuli 1<sup>st</sup> passage, Tashkent, Uzbekistan.

Organization name: Center of Hydrometeorological Service of the Republic of Uzbekistan.

Notes:

1. The bidders must quote genuine, branded products. UNDP may conduct a post-delivery inspection at its sole discretion.
2. Sample of all items to be submitted with the bid response (as applicable).
3. Site survey will be arranged on request (as applicable).
4. Brochures and Technical details of the goods offered MUST be submitted with the bid offer.

The UNDP General Terms and Conditions are an integral part of this RFQ and should be reviewed by all bidders.

<http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html>.

In submitting a quotation, bidders expressly accept to be bound by these General Terms and Conditions. Any Purchase Order resulting from this process shall incorporate them in full.

Please submit your quotation by completing the right column of the form below:

UNDP Requirements [to be filled out by Buyer]	Bidder's Response
<p>Validity of Offer:  <input checked="" type="checkbox"/> 60 calendar days                      In exceptional circumstances, UNDP may request an applicant to extend the term of the Offer originally specified in this RFQ. In this case, the extension of the term is confirmed in writing, without any changes to it.</p>	<p><input type="checkbox"/> Yes  <input type="checkbox"/> No  <input type="checkbox"/> Please explain in case of "No":                      _____</p>
<p>Warranty Period Offered (as applicable):                      Minimum 12 months (or Manufacturer's warranty)</p>	<p><input type="checkbox"/> Yes  <input type="checkbox"/> No  <input type="checkbox"/> Please explain in case of "No":                      _____</p>
<p>Description of Warranty Coverage (as applicable):                      The cost of warranty service is covered by the vendor</p>	<p><input type="checkbox"/> Yes  <input type="checkbox"/> No  <input type="checkbox"/> Please explain in case of "No":                      _____</p>
<p>Description of After Sales Service (as applicable):  <input type="checkbox"/> Warranty on Parts and Labor for minimum period of <a href="#">Click to type</a>  <input type="checkbox"/> Technical Support  <input type="checkbox"/> Provision of Service Unit when pulled out for maintenance/ repair  <input checked="" type="checkbox"/> Others: Elimination of inconsistencies and comments during the warranty period, including delivery and replacement; replacement with a completely new product if the previously delivered one does not meet the standards, norms and / or is beyond repair</p>	<p><input type="checkbox"/> Yes  <input type="checkbox"/> No  <input type="checkbox"/> Please explain in case of "No":                      _____</p>
<p>Delivery Terms (linked to INCOTERMS 2020):  <input checked="" type="checkbox"/> DAP Tashkent, or  <input checked="" type="checkbox"/> DDP Tashkent                      Customs clearance<sup>1</sup>, if needed, shall be done by UNDP</p>	<p><input type="checkbox"/> Yes  <input type="checkbox"/> No  <input type="checkbox"/> Please explain in case of "No":                      _____</p>
<p>Payment Terms:                      100% Post payment after delivery and signing Tax-invoice (or Invoice) by the parties</p>	<p><input type="checkbox"/> Yes  <input type="checkbox"/> No  <input type="checkbox"/> Please explain in case of "No":                      _____</p>
<p>Value Added Tax on Price Quotation:  <input checked="" type="checkbox"/> Must be inclusive of VAT for local companies registered in Uzbekistan (if registered as VAT payer);  <input checked="" type="checkbox"/> Must be exclusive of VAT for foreign companies registered outside of Uzbekistan</p>	<p><input type="checkbox"/> Yes  <input type="checkbox"/> No  <input type="checkbox"/> Please explain in case of "No":                      _____</p>
<p>Delivery terms:                      Within 30 calendar days from the contract signature date.</p>	<p><input type="checkbox"/> Yes  <input type="checkbox"/> No  <input type="checkbox"/> Please explain in case of "No":                      _____</p>
<p>All documentations, including catalogs, instructions and operating manuals, shall be in:  <a href="#">[specify your requirements]</a>  <input checked="" type="checkbox"/> English and/or  <input checked="" type="checkbox"/> Russian</p>	<p><input type="checkbox"/> Yes  <input type="checkbox"/> No  <input type="checkbox"/> Please explain in case of "No":                      _____</p>

<sup>1</sup> Must be linked to INCOTERMS chosen.

<p>Liquidated Damages:  <input type="checkbox"/> Will not be imposed  <input checked="" type="checkbox"/> Will be imposed under the following conditions:  Max. no. of days of delay: 10 calendar days. After which UNDP may terminate the contract.  Percentage of contract price per day of delay: 0.5% of total contract amount but not exceeding 20% of the contract total amount.</p>	<input type="checkbox"/> Accept <input type="checkbox"/> Does not accept <input type="checkbox"/> Please explain in case of “Does not accept”: _____
<p>Please confirm that your company is not included in the UN Security Council 1267/1989 list, UN Procurement Division List or other UN Ineligibility List.</p>	<input type="checkbox"/> Not listed <input type="checkbox"/> Listed <input type="checkbox"/> Please explain in case of “Listed”: _____
<p>Please confirm that you accept the UN Supplier Code of Conduct, available at <a href="https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct">https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct</a></p>	<input type="checkbox"/> Accept <input type="checkbox"/> Does not accept <input type="checkbox"/> Please explain in case of “Does not accept”: _____

We request your duly signed and sealed price quotation in a company letterhead and additional details as outlined, latest by **12:00 Tashkent time (GMT +5) on or before 05 December 2022.**

You may submit your Quote electronically in .pdf format to [bids.uz@undp.org](mailto:bids.uz@undp.org)<sup>2</sup>. Quotation submitted by e-mail must be limited to a maximum size of 15MB, virus-free and consist of no more than 3 email transmissions. Otherwise, such quotations will be rejected.

Alternatively, you may deliver it physically in a sealed envelope to the United Nation’s office at: **4, Taras Shevchenko Street, Tashkent 100029, Uzbekistan.**

Your bid should contain the following reference either on the envelope or email subject:

**RFQ/073/22 – Supply of agroclimatologist cases with set of sensors to conduct measurements<sup>3</sup>**

Please follow these instructions and be mindful of deadlines. Bids submitted through other means or to other addresses will not be accepted.

UNDP will consider an award to the quotation which complies with all requirements in full and offers the lowest price. UNDP reserves the right to conduct post qualification exercise by requesting additional documents/clarifications/information if deemed necessary.

Any offer that does not meet requirements shall be rejected. UNDP is under no obligation to accept any bid.

Any request for additional information or queries must be sent/addressed to Procurement Unit three business days prior to the deadline in writing to [pu.uz@undp.org](mailto:pu.uz@undp.org)

Yours Sincerely,

UNDP Uzbekistan

<sup>2</sup> Quotations submitted to other e-mail addresses will not be accepted and will be rejected.

<sup>3</sup> Quotations that do not contain the specified subject or reference to the tender number in the subject line of e-mail message or on the envelope will not be opened and will be rejected.