

## REQUEST FOR QUOTATION FOR LOW-VALUE GOODS

DATE: Aug-9, 2022 SUBJECT: Supply of agrometeorological weather stations REF: RFQ/044/22 DEADLINE: 23 August 2022, 18:00 pm, local time (GMT+5, Tashkent) PAGES: 5

Dear Sir/Madam,

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

ITEM #	ITEM DESCRIPTION	UNIT OF MEASURE	Q-TY	PRICE IN USD OR UZS (EXCLUSIVE OF VAT)	
				Unit Price	Total Price
1	Agrometeorological weather stations in accordance with the technical specification in Appendix No. 1	Units (sets)	10		
	Transportation costs				
	Other costs				
	Total All-Inclusive Bid Price				

Notes:

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

The UNDP General Terms and Conditions are an integral part of this RFQ and should be reviewed by all bidders. <a href="http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html">http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html</a>.

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	Bidder's Response	
Validity of Offer:	🗆 Yes	
🖾 60 days	🗆 No	
In exceptional circumstances, UNDP may request the Vendor to extend the	Please explain in case of	
validity of the Quotation beyond what has been initially indicated in this	"No":	
RFQ. The Proposal shall then confirm the extension in writing, without any		
modification whatsoever on the Quotation		
Documents to be submitted:	🗆 Yes	
The shipment must be delivered with invoice (2 originals), packing list (2	🗆 No	
originals), technical certificate (if applicable), certificate of origin, as well as	Please explain in case of	
all other documents confirming the quality of the goods, and according to	"No":	

the Incoterms 2020 applied in this tender. The packing list must clearly	
state the gross and net weights of the goods as well as specify relevant HS	
Codes clearly.	
Warranty Period Offered:	🗆 Yes
Minimum 12 months starting from the date of commissioning	🗆 No
	Please explain in case of
	"No":
Description of Warranty Coverage:	□ Yes
Spare parts, replacement, repair, technical support and labor (installation,	🗆 No
equipment setup, free repair service during the warranty period)	Please explain in case of
	"No":
Description of After Sales Service:	
⊠ Warranty on Parts and Labor for minimum period of 12 months starting	🗆 Yes
from the date of commissioning	🗆 No
⊠ Technical Support	Please explain in case of
☑ Provision of Service Unit when pulled out for maintenance/ repair	"No":
□ Others	
Delivery Terms (linked to INCOTERMS 2020):	□ Yes
⊠ DAP	□ No
Customs clearance <sup>1</sup> , if needed, shall be done by UNDP for Foreign	Please explain in case of
Suppliers (Company registered outside Uzbekistan)	"No":
After the completion of customs procedures, the supplier must deliver	
the goods to the following addresses:	
1. Andijan region, department of Uzhydromet	
2. Namangan region, department of Uzhydromet	
3. Fergana region, department of Uzhydromet	
Payment Terms:	□ Yes
United States Dollars, for Foreign Suppliers will be paid in US Dollars by	□ No
bank transfer 100% of the total invoice amount within 30 days after	Please explain in case of
delivery of goods, training and set up, works and/or services and	"No":
submission of payment documentation.	
☑ Local Currency: Uzbek Soums (UZS), for Local Suppliers will be paid in	
Uzbek Soums by bank transfer 100% of the total invoice amount within 30	
days after delivery of goods, training and set up, works and/or services and	
submission of payment documentation.	
VAT terms:	□ Yes
☑ Must be exclusive of VAT for foreign companies registered outside of Uzbekistan	
	$\Box$ Please explain in case of
Must be inclusive of VAT	"No":
Delivery terms and period:	□ Yes
Tashkent, Uzbekistan Latest Delivery Date is not more than 90 calendar days from day of signing	□ No
contract by both parties	□ Please explain in case of
	"No":

<sup>&</sup>lt;sup>1</sup> Must be linked to INCO Terms chosen

All documentation, including catalogs, instructions, and operating	□ Yes	
manuals, shall be in:	🗆 No	
🖾 English, Russian or Uzbek	Please explain in case of	
	"No":	
Liquidated Damages:	□ Accept	
☑ Will be imposed under the following conditions:	Does not accept	
Percentage of contract price per day of delay: 0.1%	Please explain in case of	
Max. no. of days of delay: 30 calendar days	"Does not accept":	
After which UNDP may terminate the contract.		
Please confirm that your company is not included in the UN Security	□ Not listed	
Council 1267/1989 list, UN Procurement Division List or other UN	□ Listed	
Ineligibility List;	Please explain in case of	
	"Listed":	
Please confirm that you accept the UN Supplier Code of Conduct, available	□ Accept	
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>	Does not accept	
	Please explain in case of	
	"Does not accept":	

We request your duly signed and sealed price quotation on a company letterhead and additional details as outlined, latest by **18:00 (GMT +5)** on or before **23 August 2022.** 

You may deliver physically in a sealed envelope to the United Nations Building, 4, Taras Shevchenko street, Tashkent 100029, Uzbekistan.

Alternatively, you may submit it electronically in **.pdf** format to <u>bids.uz@undp.org<sup>2</sup></u>. Quotation submitted by e-mail must be limited to a maximum size of 25 MB, virus-free and consist of no more than 3 email transmissions. Otherwise, such quotations will be rejected.

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

RFQ/044/22 – SUPPLY OF AGROMETEOROLOGICAL WEATHER STATIONS<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 <u>pu.uz@undp.org</u>.

Yours Sincerely,

UNDP Uzbekistan

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

<sup>&</sup>lt;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.

## TECHNICAL SPECIFICATIONS AGROMETEOROLOGICAL WEATHER STATIONS

- Collection, processing and display of meteorological data, providing timely information on the risk of attacks of certain diseases and plant pests.
- Central unit (data logger) with a power source from the solar panel and built-in rechargeable battery, mounting racks (tower) made of stainless steel, GSM-modem.
- Measuring instruments that meet the following minimum specifications:

Sensor name	Quanti ty	Measured values	Accuracy, not less	Resolution, not less
Sensor for measuring air temperature;	1	-30°C - +70 °C	± 1,0 °C	0,3 °C
Sensor for measuring relative humidity;	1	0% - 100 %	± 5%	± 3%
Sensor for measuring rainfall;	1	0,5mm/h - unlimited	±5%	0.5mm
Sensor for measuring wind speed;	1	0 – 40m/s	± 2%	0,5m/s
Sensor for measuring wind direction;	1	8 sides, 45° each	±5°	0,5°
Sensor for measuring soil moisture	4	0-100%	± 5%	0,5°
Sensor for measuring soil temperature	2	-30°C - +70°C	± 1,0 °C	0,5 °C
Sensor for measuring sheet temperature and humidity	1	0-10'000 us/cm	±5°	N / A

- Ability to upload weather measurements to a secure database on the Internet using remote communications (GPRS and / or GSM with integrated SIM card) with an interval of 1-2 hours;
- The database should provide the user with access (password protected) to check the history of weather data in graphical and tabular form, also transfer data to EXCEL, from any Internet access point;
- User-friendly interface with the necessary software, display and backlight, memory for data storage, as well as support for other systems that help make decisions, such as forecasting local weather and disease models, including calculating dew point and air pressure;
- It can combine and connect many different sensors for the subsequent expansion of the station's capabilities (specify the maximum number);
- Must support Russian or Uzbek languages.
- An electronic information service that provides weather forecasts for specific sites in an easy to read tabular or graphical form via an hourly website, which is updated with the latest climate data and soil cover measurements received from the station.
- Calculating a detailed weather forecast at least 5 days in advance on an hourly basis;
- A model for predicting diseases and pests for pome fruit and stone fruit trees, including Apple, apricot, peach, sweet cherry, pear and grapes. Providing the necessary initial data (information on rains, leaf humidity, air temperature, humidity and dew point size), which are used to create a model of the main diseases and pests, as well as the possibility of infection;
- Providing assistance and training (1 person, online or at place, organizational costs will be covered by the supplier) on setting up the function of the early warning system;

- Configuration of the operation and maintenance of weather stations, the use of weather and disease prediction models;
- Standard manufacturer warranty, but not less than 12 months.
- Replacement with a new product if repair of the purchased product is not possible within 1 year from the date of installation.
- Technical support. Providing remote technical support for one year from the from the date of installation and SAT, except when warranty conditions apply.