

## REQUEST FOR QUOTATION FOR LOW-VALUE GOODS

DATE: 17/08/2020

SUBJECT: Request for Quotation for Supply and installation of a solar power station with a capacity of 5

kW for electric power generation

REF: RFQ/062/20 Supply and installation of a solar power station with a capacity of 5 kW for electric power generation

DEADLINE: 18:00 Tashkent time (GMT+5), August 31, 2020

PAGES: 6

Dear Sirs,

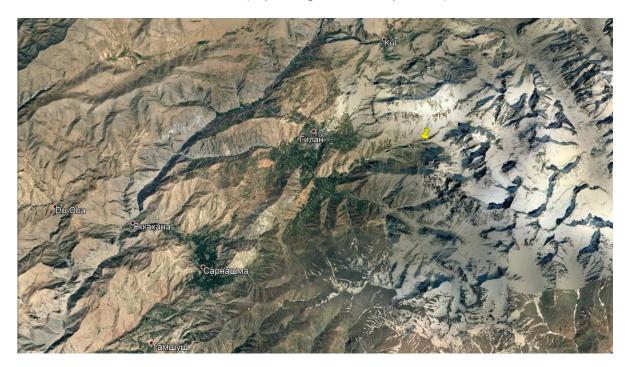
We kindly request you to provide a quotation for the goods described below.

ITEM #	ITEM DESCRIPTION	UNIT OF MEASURE	Q-TY	PRICE IN UZS/USD (EXCLUSIVE OF VAT)	
	Provide details of required items			Unit	Total
				Price	Price
	Supply and installation of a solar power				
	station on the ground for generating				
	electrical energy with a capacity of 5				
	<u>kW:</u>				
	Solar station with a power of 5 kW				
	(panels of 250 watts - 20 pcs);				
	Inverter power not less than 5 kW - 1				
	piece;				
	(Rated input voltage, V 24 v (range 21.5-				
1	29)	set	3		
1	Output power, kW 5	361	3		
	Output voltage regulation, V - 190-230				
	Output current frequency, G 50 + -0.1%				
	The highest efficiency,% -0.92-0.95				
	Overload protection - yes				
	No load consumption, W - <25;				
	Consumption in power saving mode, W -				
	<150)				
	Accumulator battery 800 A - 8 pcs.				
	100A each or 4 pcs. 200 A each - 1 set;				
	(Rated voltage, V - 1				

Charging voltage, V - 14.4			
The number of full discharge cycles until the loss of 50% of the original capacity - 1400  Operating temperature range for charging - from -20 ° C to + 20 ° C  Case material -ABS PLAST);  Controller (24V, 100A) - 1 pcs.;  Power cabinet for (battery, controller and inverter) - 1 pcs.;			
Cable products - 50 meters  Total Prices of Goods (3 sets)			
Transportation costs (3 sets)			
Packing, Insurance and other costs (3 sets)			
Training (3 sets)			
Installation (3 sets)			
VAT for 3 sets (if applicable for local suppli	VAT for 3 sets (if applicable for local supplier registered as VAT payer in Uzbekistan)		
Total All-Inclusive Bid Price			

Installation diagram of solar panels for generating 5 kW of electricity in the Kashkadarya region, Shakhrisab region, in the Gissar state reserve in the "Gilan" site

1) Coordinates 39.0588210; 67.5172620 Distance from Shakhrisabz - about 75 km (requires high cross-country vehicles)



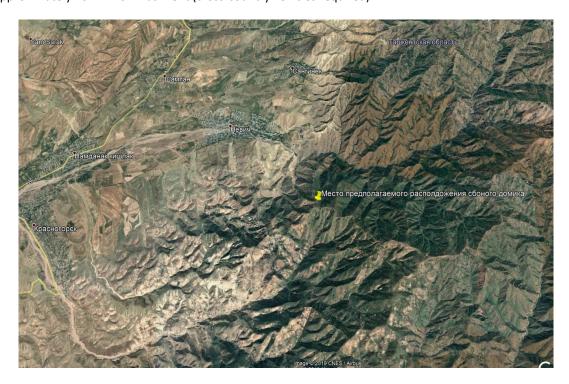
Installation diagram of solar panels for generating 5 kW electrical energy in Ugam-Chatkal State National Natural Park

## 2) Coordinates 41.355769; 69.9409050

Approximately 72 km from Tashkent (there is no road to the installation site for about 1.2 km)



3) Coordinates 41.1565400; 69.8043260
Approximately 70 km from Tashkent (cross-country vehicles required)



## 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.

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	Bidder's Response
Validity of Offer:	☐ Yes
☑ 60 days	□ No
In exceptional circumstances, UNDP may request the Offeror to	☐ Please explain in case of
extend the validity of the Quotation beyond what has been initially	"No":
indicated in this RFQ. In such case the extension shall be	
confirmed in writing, without any modification whatsoever of the	
Quotation.	
Warranty Period Offered (as applicable):	☐ Yes
not less than 24 months	□ No
	☐ Please explain in case of
	"No":
Description of Warranty Coverage (as applicable):	☐ Yes
Standard manufacturer's Warranty	□ No
	$\square$ Please explain in case of
	"No":
Description of After Sales Service (as applicable):	
☑ Warranty on Parts and Labor for minimum period of 24 months	☐ Yes
☑ Technical Support	□ No
☑ Provision of Service Unit when pulled out for maintenance/	$\square$ Please explain in case of
repair	"No":
☑ Others: exchange for new similar product on any item if found	
not in operation after delivery by Vendor	
Delivery Terms (linked to INCOTERMS 2010):	☐ Yes
□ FCA	□ No
□ CPT	$\square$ Please explain in case of
□ CIP	"No":
☑ DAP places of installation as state below	
☑ Other: DDP places of installation as state below /customs	
cleared in the territory of the Republic of Uzbekistan	
Customs clearance <sup>1</sup> , if needed, shall be done by UNDP	
Payment Terms:	☐ Yes
Payment to local Suppliers (legal address in Uzbekistan):	□ No

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

$\Box$ _In Uzbek Sum (UZS): made by 100% payment after delivery and	☐ Please explain in case of
acceptance of the goods by UNDP	"No":
For foreign suppliers in US dollars (registered outside Uzbekistan):	
$\square$ _payment in the amount of 100% after delivery and acceptance	
of the goods by UNDP by bank transfer to the Supplier's account	
Delivery terms:	☐ Yes
As soon as possible but not more than 30 calendar days from the	□ No
day of signing the contract by both parties.	☐ Please explain in case of
"Turnkey" delivery of Office unit should include: transportation to	"No":
the place of installation and the setup	
Attention: If the delivery period, stated in the quotation exceeds	
the delivery period stated above, the respective offer may be	
declined.	
Exact Address/es of Delivery and Installation locations:	
1) Uzbekistan, Kashkadarya region, Shakhrisab district, Gissar	
state reserve, "Gilan" site, (coordinates 39.0588210;	
67.5172620), Distance from Shakhrisabz - about 75 km.	
2) Uzbekistan, Tashkent region, Bostanlyk district, r. Chatkal,	
Ugam-Chatkal State National Natural Park, (Coordinates	
41.355769; 69.9409050), about 72 km from Tashkent.	
3) Uzbekistan, Tashkent region, Bostanlyk district, r. Chatkal,	
Ugam-Chatkal State National Natural Park, (Coordinates	
41.1565400; 69.8043260), about 70 km from Tashkent.	
All documentations, including catalogs, instructions and operating	☐ Yes
manuals, shall be in:	□ No
☑ English	☐ Please explain in case of
☐ French	"No":
☐ Spanish	
·	
☑ Others: Russian	- A
Liquidated Damages:	☐ Accept
☐ Will not be imposed	☐ Does not accept
☑ Will be imposed under the following conditions:	☐ Please explain in case of
Percentage of contract price per day of delay: 0.5% of total	"Does not accept":
contract price for each day of delay up to a maximum 10% of the	
contract amount, along with subsequent termination of the	
contract without right to reimburse incurred expenditures.	
Max. no. of days of delay: 30 calendar days.	
After which UNDP may terminate the contract.	
Labor protection, Safety measures, Environmental protection	☐ Yes
	□ No
The Contractor is responsible for performing works in	☐ Please explain in case you
accordance with the HSE legislation of the Republic of	chose "No":
Uzbekistan.	

Please confirm that your company is not included in the UN	☐ Not listed	
Security Council 1267/1989 list, UN Procurement Division List or	☐ Listed	
other UN Ineligibility List;	☐ Please explain in case of	
	"Listed":	
Please confirm that you accept the UN Supplier Code of Conduct,	☐ Accept	
available at <a href="https://www.un.org/Depts/ptd/about-us/un-supplier-">https://www.un.org/Depts/ptd/about-us/un-supplier-</a>	☐ Does not accept	
<u>code-conduct</u>	☐ 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 18:00 Tashkent time (GMT+5) on or before August 31, 2020.

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 <a href="mailto:bids.uz@undp.org">bids.uz@undp.org</a><sup>2</sup>. Quotation submitted by e-mail must be limited to a maximum size of 10 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/062/20 Supply and installation of a solar power station with a capacity of 5 kW for electric power generation

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 <a href="mailto:pu.uz@undp.org">pu.uz@undp.org</a>.

Yours Sincerely,

**Procurement Unit** 

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