



WORLD WIDE FUND FOR NATURE
HEAD OFFICE, FEROZEPUR ROAD LAHORE

REQUEST FOR PROPOSAL
FOR
Solar Drying Units - GB

1. Introduction:

WWF-Pakistan under National Competitive Bidding ("NCB") has a requirement for the services of one qualified contractor to provide services for the for the **Solar Drying Units**.

2. Submission of Bids:

Bidder shall submit the Technical and Financial Proposal in Single Sealed Envelope having Clearly mentioned following:

- Title of Procurement **Solar Drying Units - GB**
- Purchaser Address as mention in 2.3

2.1 Only one rate should be quoted for the item and a bidder must avoid giving any alternate quote.

2.2 Quotation must be typed or written in indelible ink and should be signed by an authorized representative. Without a signature on Form of Quotation, the quotation shall not be considered further. All pages of the submitted quotation(s) where entries or amendments have been made, should be signed or initialed by the person signing the quotation.

2.3 A bidder shall submit Price Quotation, on their letterhead, duly signed, stamped by hand on Sealed envelope. The quotation should be addressed and delivered to the following official named official at the address mentioned underneath:

	Name: Younas Awan
	Designation Manager Admin
Purchaser's Address	: World Wide Fund for Nature, Inside Ali Institute of Education, Ferozpur Road Lahore P.O Box 5180
Telephone	: 0423-5465983
Email	: Younas Awan <wwfadmin@wwf.org.pk>

For any queries, please write to [Khurram Shehzad <kshehzad@wwf.org.pk>](mailto:kshehzad@wwf.org.pk)

2.4. The quotation (s) should reach to authorize official, at the address indicated hereinabove, by or before **24th January 2024**.

3. Requirements:

The Bidder should have a proper business address and office/shop besides complying with the following eligibility requirements through documentary evidence, to be submitted along with their Quotation:

- a) Registration with Income Tax Department.
- b) Registration with Sales Tax Department.
- c) Mandatory Proof of Active Tax Payer of Income & Sales Taxes.
- d) A minimum of 5 similar projects/Sites for Solar Drying Units in similar capacity implemented in the past 2 years in GB is mandatory, such as feasibility survey, design, estimation and implementation.
- e) Proof of Similar nature of verifiable works shall be provided along with the Proposal.
- f) Must have PEC C3 & above with relevant codes and above Registration.
- g) Proven experience of working with community participation approaches in similar projects.
- h) Experience in working with international Organizations specially with WWF will be given preference.



WORLD WIDE FUND FOR NATURE
HEAD OFFICE, FEROZEPUR ROAD LAHORE

- i) Proven experience in developing community-based O&M modalities.

A bidder shall be selected as per the lowest evaluated responsive quotation(s) provided such bidder meets the qualification/eligibility requirements, referred to above.

4. Additional Documentations:

Following additional documents are required and would be used for **Technical/ Financial Evaluation:**

- a) Signed/Stamped copy of this RFP
- b) Technical proposal of as per Technical Specification/TORs at **Annex-A**
- c) Financial proposal with unit rates and total cost of work (Cost must be exclusive of all taxes) as per **Annex-B**
- d) Company Profile
- e) Details of Brand/Leaflets/Broachers (If Any)

5. Validity of Bids:

Bids shall remain valid for at least **60 days** from the date of submission of the quotation, which may be extended based on mutual discussion. A bid valid for a shorter period may be Consider as non-responsive.

6. Purchaser Right:

WWF-Pakistan reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or bidders. The Purchaser will inform the affected Bidder or bidders of the grounds for the Purchaser's action, if so requested, but the Purchaser shall not be required to justify the grounds.

6.1 Any bidder, if found engaged in corrupt or fraudulent practices (including collusion/polling will be declared ineligible either indefinitely or for a stated period of time.

6.2 WWF-Pakistan also reserves the right to increase, decrease, delete or modify quantity to be delivered before the issuance of "Purchase/Supply Order" to the "Lowest Evaluated Bidder.

Regards

Khurram Shahzad
Coordinator Conservation



WORLD WIDE FUND FOR NATURE
HEAD OFFICE, FEROZEPUR ROAD LAHORE

Annex-A

Technical Specifications/Terms of Reference/BOOs/Designs

i) Following are the detailed Technical Specification and TORs:

a. Specific Tasks:

Installation of Solar Drying Units at eight different sites proposed in Gilgit-Baltistan which includes Gilgit (Oshikhandass, Bulchi and Chirah Bagrote), Nagar (Phekar and Kanjukshal), Ghizer (Gahkuch), Skardu (Quaidabad).

1. Procure all necessary equipment, materials and components for the Installation of Solar Drying Units.
2. Installation of Solar Drying Units according to the approved design and specifications shared by WWF-Pakistan.
3. Provide training to operators and users on the proper use and maintenance of the solar drying units.
4. Ensure the structure is resistant to weather conditions.
5. Provide training to staff on the operation and maintenance of the system.
6. Provide the community with all necessary documentation for future reference.
7. Transportation and delivery of equipment to the selected Sites.
8. Submit a financial proposal attached as Annex I, the proposed design is attached as Annex II for your reference.

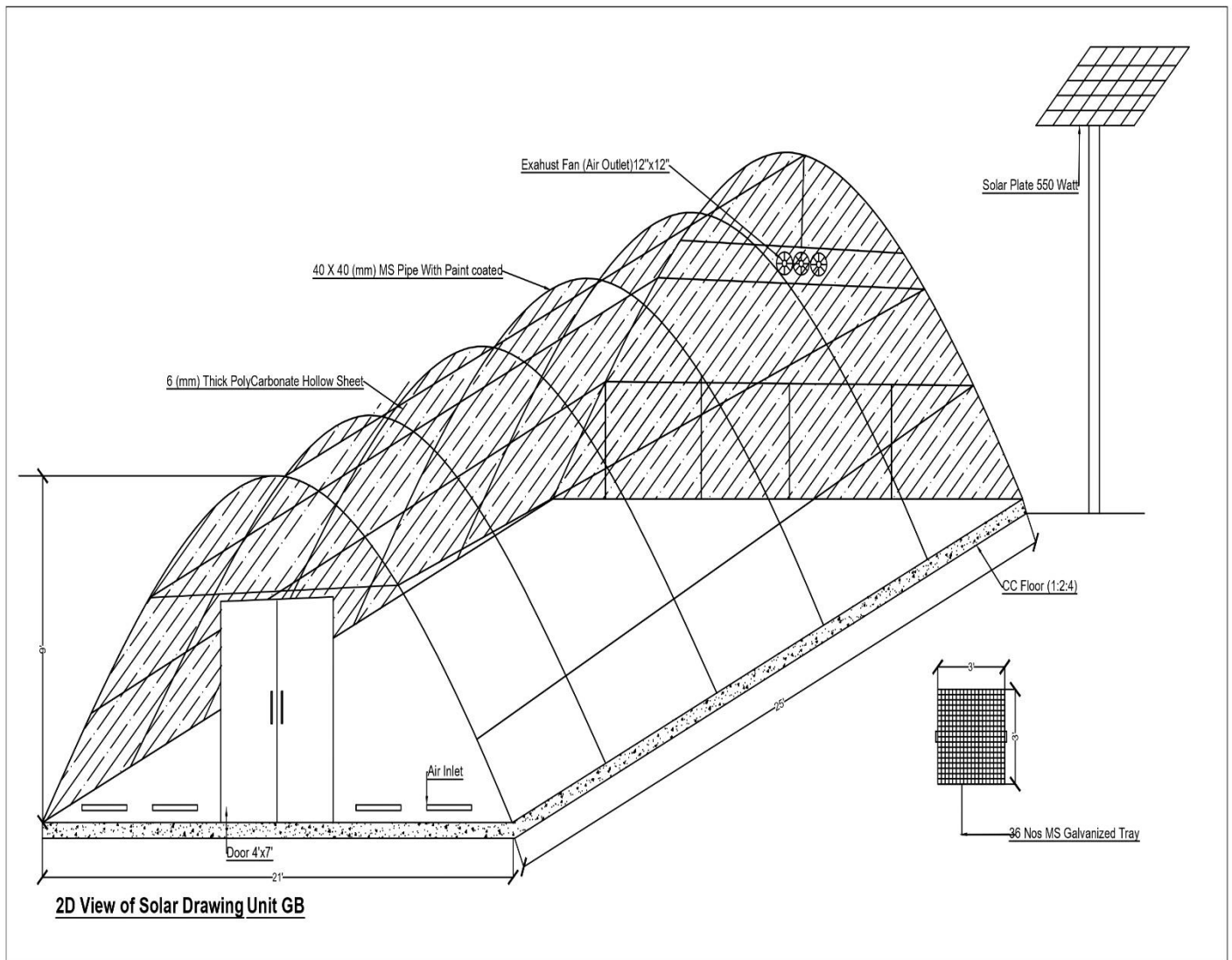


WORLD WIDE FUND FOR NATURE
HEAD OFFICE, FEROZEPUR ROAD LAHORE

Annex-I

Sr#	items	Specification	Quantity	Rate	Total Cost
1	Solar Dryers unit	<ul style="list-style-type: none">➤ Solar Dryers for Drying of Fruits➤ Capacity 200 to 300 Kg➤ Size (Width:25ft, Length:21ft, Height:9ft)➤ Stainless steel chrome trays (3ft*3ft) 36 numbers➤ Covered with Multi Wall Poly Carbonate Hollow Sheet 6mm thick➤ Main Structure (40*40) mm MS Pipe with Best Quality Paint Coated➤ Temperature controller thermostat device➤ Exhaust Fan (12"*12") (03 Nos)➤ Heating System for Cloudy Weather Blower with Exhaust Chimneys used with LPG cylinder (11kg)➤ Civil Work with Transportation	8		
2	Solar Hybrid Inverter and Battery	<ul style="list-style-type: none">➤ Solar Panel 550W Mono perc with Accessories.➤ Solar Hybrid Inverter 800-watt ppt based Inverex make with Dry VRLA battery 150AH, 12V with complete wiring and fitting	8		
3	Training and Transportation	<ul style="list-style-type: none">➤ Training of operation and maintenance of Solar Drying unit for each site (08 sessions) (Bulchi, Chirah, Skardu, Maraphi, Phekar, Kanjokshal, Oshikhandass and Gahkuch).	8		

- Make sure the solar dryer is properly packed/sealed in order to reduce the risk of water leakage in case of snowfall/rain.
- Floor lining should be added to improve the cleanliness of the solar dryer (rubber based floor sheet).
- Nets should be added both at the air inlet and outlet in order to minimize the entry of pests, etc.
- Small sheds should be added to secure the automation system, air inlets/outlets and entry gate to reduce the entry of water.
- The base structure should be elevated enough to secure the dryer from water entry during snow and rainfall.
- Heater should be roof mounted rather than placing them on the floor (this will improve the heat and safety of structure).





WORLD WIDE FUND FOR NATURE
HEAD OFFICE, FEROZEPUR ROAD LAHORE

Delivery, Transportation and Installation at site shall be responsibility of the supplier.

- i- Bidder will be responsible for fault free operations Purchaser Inspection committee will carry out the inspection of the items supplied. The decision of inspecting authority regarding approval or rejection of the items will be final and binding to all concerned.
- ii- The **O&M Period** of the Activity shall be 3 Months against which the Supplier/Contractor shall provide FOC Services and Rectification if any and when required.
- iii- **Delivery/Implementation Timelines** for this project is Approx. **2 Months before 25th March 2024** from Signing of agreement.



WORLD WIDE FUND FOR NATURE
HEAD OFFICE, FEROZEPUR ROAD LAHORE

Annex-B

Format of Financial Proposal

- i) Financial Proposal for required Goods/Services as per following details:

Sr. #	ITEMS	Unit	QUANTITIES	Unit Rate without Taxes	Total without Taxes
(i)		Nos	—		
(ii)		Nos			
Sub Total Without Taxes					
GST %					
Grand Total Inclusive of All Taxes (DDP Basis)					

Payment Terms:

Following Payment, the terms shall be followed:

Advance Payment Upon Signing of Contract	30 %
Upon Completion of 4x Sites	30 %
Upon Completion and Inspection of 4x Remaining Sites	35 %
The retention amount will be paid after the completion of the O&M Period of 3 months	5 %

- The Contract request(s) for payment shall be made to the WWF-Pakistan in writing, accompanied by an invoice, and delivery challans/Inspection Reports describing, as appropriate, the Equipment delivered upon the fulfillment of other obligations stipulated in the Contract.
- The currency of payment is Pak. Rupees.
- All Taxes shall be deducted as per the Laws of Government of Pakistan
- If any Exemption on Taxes. Exemption Letter shall be provided along with the Financial Proposal.