



National Rural Support Programme

National Rural Support Programme

Registered Office: UBL Building, 7th Floor, Jinnah Avenue, Blue Area, Islamabad.

Tel# 051-2822319

Programme Support Unit: IRM Complex, 7, Sunrise Avenue, Park Road, Chak Shehzad,
Near COMSATS University, Islamabad. Ph:051-8746170-3

Tender# Shell A2E/STW/RQ-1742

Date: August 10, 2024

Tender Documents
For the supply and installation of solar tube wells
under
Implementing the Access to Energy- II 2021 Social
Investment Programme in South Punjab
(Shell Pakistan)

(Newspaper Advertisement)

NRSP

National Rural Support Programme

TENDER NOTICE

National Rural Support Programme (NRSP) invites sealed tenders for supply and installation of 2 solar tube wells from suppliers having previous experience of such works with valid and active NTN & GST. The sites are Basti Khokhar & Basti Jaal Wala, UC Alorid, tehsil Kot Adu, district Muzaffargrah.

Detailed specifications and terms & conditions are available in the tender documents that can be downloaded free of cost from NRSP website <https://nrsp.org.pk/tenders/>. The deadline for submission of tender is August 26, 2024 till 3:00pm at the below given address. NRSP reserve the right to accept or reject any/all bids without reason thereof or funding constrains.

**NRSP-Procurement Section, 7 Sunrise Avenue, Park Road, Chak Shahzad,
Near COMSATS University, Islamabad. Ph: 051-874617-3. Email: procurement@nrsp.org.pk**

**Published on August 10, 2024 in Daily the Nawa-e-Waqat (Rwp-Isd/Multan Editions) and
Daily the News (Lahore/Khi Editions)**

Schedule		
1.	Date of commencement of Tender Document (available on NRSP website)	August 10, 2024
2.	Last date ,time and address for receipt of Tender Document	August 26, 2024 till 3:00pm NRSP Procurement Section, IRM Complex, #7 Sunrise Avenue, Park Road, Chak Shehzad, Near COMSATS University, Islamabad. Tel# 051-8746170-3
3.	Date and Time of Technical Bid Opening	August 26, 2024 at 3:30pm
4.	Place of opening of Technical Bids	Procurement Committee, IRM Complex, #7 Sunrise Avenue, Park Road, Chak Shehzad, Near COMSATS University, Islamabad. Tel# 051-8746170-3
5.	Address for communication	As Above
6.	Contact to Bidders	Interested bidders can contact for any queries to procurement@nrsp.org.pk containing following information, Name of Company, Contact person, Mailing address, Telephone No. or email address or mobile No. Etc.

Note: Bids will be opened in presence of the bidders' representative who chooses/authorized to attend.

1. Introduction

Established in 1991, NRSP is the largest Rural Support Programme in the country in terms of outreach, staff and development activities. It is a not for profit organization registered under Section 42 of Companies Ordinance 1984.

NRSP's mandate is to alleviate poverty by harnessing people's potential and undertake development activities in Pakistan. It has a presence in 56 Districts in all the four Provinces including Azad Jammu and Kashmir through Regional Offices and Field Offices. NRSP is currently working with more than half a million poor households organized into a network of more than 115,076 Community Organizations. With sustained incremental growth, it is emerging as Pakistan's leading engine for poverty reduction and rural development.

2. Background

The ongoing COVID 19, economic and energy crises have exacerbated the chronic poverty faced by rural households' (especially women and their families) in Pakistan. As a result, in 2019-20 GDP fell to -0.50 percent against the target 4%. According to trading economics global macro models and analyst's long-term projected trends is around 1.50 percent in 2021 and 4.00 percent in 2022. The economic crisis has also contributed to double digit inflation, especially food inflation, high trade and fiscal deficit and falling savings and investment rates. Food and energy price inflation has caused Pakistani households to spend an additional 19% and 29% on energy (electricity, gas and fuel), by millions of rural families. The majority of these families are subsistence crop farmers, facing issues due to energy shortage, high pricing, inflation, shortage of irrigation water, lack of business opportunities, and unable to grow nutritionally-balanced crops to feed themselves or to sell crops to other provinces/districts which will also be decreasing their food consumption due to price inflation . One of the contributing factors of this serious energy crisis is rapid increase in energy demand from growing demographic pressures and intense industrialization. The rural areas of Pakistan are experiencing an increase in load shedding or periodic cut-offs or disruption in its electricity supply. The issue poses serious consequences for the country, especially in its rural areas. According to the recent study the empirical findings show that energy crises adversely affects cereal crop yields, household income, and food security levels. Poverty levels also increased due to load shedding. The finding suggests that a policy to reduce load shedding would contribute to growth in agricultural productivity and household income levels and decrease poverty levels. Energy crises also impacts on rural enterprises, business, value chains and other income earning opportunities, this energy shortages are hobbling the economy and contributing to unrest. Pakistan needs to fully exploit renewable energy resources to improve energy security and overcome the crippling power crisis in the country, a recently released report by the International Renewable Energy Agency recommended to shift focus in renewable energy away from hydro-power, and towards the tremendous potential for growth in solar, wind and biomass solutions for power generation. Pakistan has been facing a severe energy crisis for more than a decade. An estimated 22 million households do not have reliable access to electricity, either due to being off-grid, or from experiencing blackouts for significant periods of the day. Various studies identified major constraints on the current market preventing it reaching many poor communities. These include a shortage of last-mile distribution chains, the presence of low-quality products in the market and lack of affordable financing options. Reliance on solid fuel and traditional cooking practices also exposes households to harmful emissions, leading to respiratory diseases. In addition, an average consumption of 1.5 tons of firewood for cooking per year for off-grid Pakistani households substantially drives deforestation with considerable negative environmental impacts.

Lack of information, support and access to renewable energy solution and its link with rural economy is a significant hurdle for poor rural farmers in agriculture, livestock, fisheries and

associated value chain business, the renewable energy solutions linking with key economic interventions enable the farmers to improve their livelihood.

Village Kati Mar (VKM), some 22 kilometers in the North of Qasba Gujrat. It was severely hit by devastating flood of 2010. Most of the community livelihood is based on agriculture and livestock. VKM has 200 to 250 households, monthly income ranging from PKR. 5,000 to 20,000. Mostly households engaged in unskilled labour of agriculture and services sector. Low income earning opportunities for rural women. Low agriculture produces due to conventional methods of cropping patterns. There was no access to renewable energy sources until A2E energy interventions in the village. Load shedding, over billing and poor energy infrastructure are among the major hindrances in the development process. Community has a great interest and potential to participate in development initiatives. There is also a considerable potential for development of value chain in agriculture, livestock and other livelihood-based activities.

3. Objectives

- Set up a sustainable revenue generation model for current and future interventions
- Track and measure the project impact on community e.g. CO2 reduction, positive impact on livelihood and overall socio-economic dynamics.
- Development of Business Model for Solar Tube Well operation
- To achieving this objective for economic development increase access to water for irrigation through solar tube well with the involvement of local private bidder/ service provider.

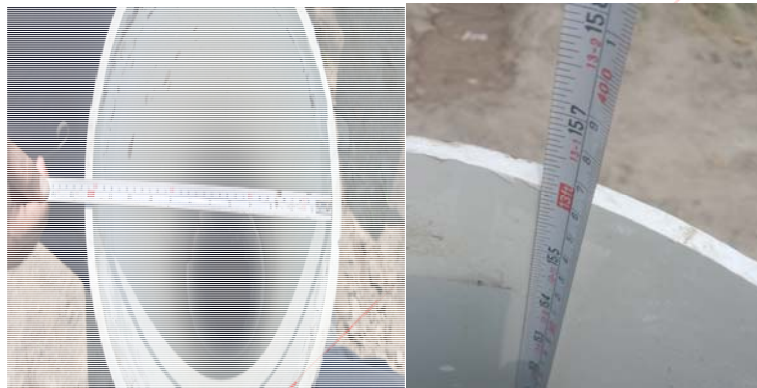
4. Description of Requirements:

Context of the Requirement	The Installation of two Solar Water Pumping System (Solar Tube well) in target areas. The installation of solar water pumping systems is emerging as need of the day. In target area of Basti Khokhar & Basti Jaal Wala Union Council Alorid of Tehsil Kot Addu in District Muzaffargarh . The sites for the installation of Solar Water Pumping System already identified by the NRSP with consultation of local communities through CO resolution(s) to ensure where appropriate water source is available for the development of such green spot within the target areas through Solar Water Pumping System
Specifications	Availability of ground water is started form 12 feet but after mutual consultation with community it is decided that water will pull between 40 feet to 50 feet deep with the diameter pipe of 5 inches.
Equipment for the solar tube well	The bidder/ service provider will share the rates of the following items. <ul style="list-style-type: none"> ○ Solar Panels (KW) ○ Solar VFD Machine/Inverter (KW) ○ Solar pump (submersible) (HP) ○ Fixed Panel Mounting pole type with civil work ○ Distribution box with AC & DC breakers ○ Cables as required ○ Misc accessories like nuts, bolts, Pipe, clamps, cable ties, cable duct, connectors, lightning arrestor, cable glands etc. ○ Installation, testing, commissioning

	<ul style="list-style-type: none"> ▪ Earthing of Solar Panels ▪ Earthing of DB box ▪ Earthing of VFD Machine /Inverter ▪ Main Disconnect Switch ▪ MCB
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Tube Well No. 1 (Basti Khokar)

- Depth of bore 220 ft
- Diameter of casing in bore 12 Inch
- Casing in bore PVC filter
- Water Level in Well 13 ft
- Delivery head 50 ft
- Delivery size of Pipe 5 inches dia Material of Pipe HDPE inside bore and outside heavy duty galvanized.
- Irrigated Area Over 100 Acres
- Irrigation System Flood Irrigation
- Crops Sugar cane, Cotton, Wheat and Fodder



The details of bill of quantities (BOQ) for 55 feet head (50ft in well and 5ft on surface) tube well are mentioned in given table below:

Sr. No	Description	Quantity
1	TUV & CE Certified Solar Panels polycrystalline N-Type bi-facial Jinko/JA Solar/Canadian Solar etc Grade A Tier 1.	At least 23KW
2	Solar pump controller VFD/Inverter, Make: Lorentz GMBH/KEWO or equivalent 22KW	1 Each
3	Solar Pump submersible 3 ph, 50Hz, AC, 20HP, Lorentz /danfoss/Komax or equal	1 Each
4	PV Disconnect Switch, Water Sensor Model: 900V/40A Make: Lorentz GMBH or equivalent	1Set
5	Electrical accessories, Cable 3 core, Cable 1 core, thimbles, flexible pipe, cable ties, lighting arrestor, connectors etc.	1Set
6	Solar Panel Mountings fixed pole structure Galvanized Quality ISO 90001 certified, anti-theft screw/bolt, 1:2:4	1Set

Sr. No	Description	Quantity
	concrete mixture for structure pole foundation on ground level	
7	Civil work for the foundation for the solar panels	1 Job
8	Mechanical Accessories (Bends, Valves, HDPE and Galvanized pipe, pipe nipple, gaskets, HDPE pipe, hanging wire etc.)	1Set
9	Distribution Box MS Weather/water proof with option to put padlock to be mounded on pole of solar panels IP 65 rating	1 Each
10	Earthing of Solar Panels, DB box and of VFD Machine /Inverter	1 Job
11	Design and Engineering, Transportation and Installation and Commissioning	Job

Tube Well No. 2 (Basti Jaal Wala)

- Depth of bore 220 ft
- Diameter of casing in bore 12 Inch
- Casing in bore PVC filter
- Water Level in Well 13 ft
- Delivery head 50 ft
- Delivery size of Pipe 5 inches dia Material of Pipe HDPE inside bore and outside heavy duty galvanized.
- Irrigated Area Over 100 Acres
- Irrigation System Flood Irrigation
- Crops Sugar cane, Cotton, Wheat and Fodder



The details of bill of quantities (BOQ) for 55 feet head (50ft in well and 5ft on surface) tube well are mentioned in given table below:

Sr. No	Description	Quantity
1	TUV & CE Certified Solar Panels polycrystalline N-Type bi-facial Jinko/JA Solar/Canadian Solar etc Grade A Tier 1.	At least 23KW

Sr. No	Description	Quantity
2	Solar pump controller VFD/Inverter, Make: Lorentz GMBH/KEWO or equivalent 22KW	1 Each
3	Solar Pump submersible 3 ph, 50Hz, AC, 20HP, Lorentz /danfoss/Komax or equal	1 Each
4	PV Disconnect Switch, Water Sensor Model: 900V/40A Make: Lorentz GMBH or equivalent	1Set
5	Electrical accessories, Cable 3 core, Cable 1 core, thimbles, flexible pipe, cable ties, lighting arrestor, connectors etc.	1Set
6	Solar Panel Mountings fixed pole structure Galvanized Quality ISO 90001 certified, anti-theft screw/bolt, 1:2:4 concrete mixture for structure pole foundation on ground level	1Set
7	Civil work for the foundation for the solar panels	1 Job
8	Mechanical Accessories (Bends, Valves, HDPE and Galvanized pipe, pipe nipple, gaskets, HDPE pipe, hanging wire etc.)	1Set
9	Distribution Box MS Weather/water proof with option to put padlock to be mounded on pole of solar panels IP 65 rating	1 Each
10	Earthing of Solar Panels, DB box and of VFD Machine /Inverter	1 Job
11	Design and Engineering, Transportation and Installation and Commissioning	Job

The scope of work/ services includes following:

- Bidder ensure from designing, installation, testing, commissioning of Solar Tube Well (as per given parameters) complete in all respect.
- Bidder will ensure that all the work done with the involvement of communities Water Users (WUs)

5. Submission of Bid

- Technical and financial bids must be submitted in **separate envelopes** clearly mentioned as **“Technical Bid”** and **“Financial Bid”**. Both the technical and financial bid envelops should be further packed in one outer envelope with details of tender and name of bidder.
- Prices should be inclusive of all applicable taxes and transportation.
- Rates of each item of to be mention as per format of financial bid form.
- Quoted Prices shall include all the applicable taxes (WHT & GST) packing, transportation, loading/unloading, transit insurance etc. till the destination which **UC Alorid, tehsil Kot Adu, district Muzaffargarh**
- The Bidders should take care in submitting the bid and ensure that enclosed papers are not found loose and should be **properly numbered** and submitted in a file or binder in proper manner so that the papers do not bulge out and tear during scrutiny.
- Last Date of Submission is August 26, 2024 till 3:00 pm local time.**
- The bids to this tender must be submitted in original hard copy not later than **August 26, 2024 till 3:00pm local time** to the point of contact given above. Electronic proposals will not be entertained.

- h) Any proposals delivered (by hand or by courier) after due date and time will be considered as non-responsive and disqualified from further consideration.
- i) The Bids should be marked/addressed as:

Tender# Shell A2E/STW/RQ-1742)

NRSP Procurement Section,
IRM Complex, #7 Sunrise Avenue, Park Road, Chak Shehzad,
Near COMSATS University, Islamabad. Tel# 051-8746170-3

- j) The purchaser reserves the right for conducting pre-shipment inspection by its own personnel or reputed third parties. The selected bidder has to offer the items for inspection in such a manner that it does not affect the delivery schedule.
- k) The offer should remain **valid for a period of 60 days** from the closing date of the Commercial/financial Bid. Any offer falling short of the validity period is liable for rejection. If a bidder extends bid validity period, then will also extend the bid security period.
- l) Selected bidder must undertake to provide the purchaser, the consignment note number(s) by which the item ordered had been dispatched from their site, so as to have online / web access to the tracking system of physical movement of the consignments sent through courier.
- m) The bidder may withdraw its offer after its submission, provided that written notice of withdrawal is received by the purchaser prior to the closing date and time prescribed for submission of tender documents. No offer can be withdrawn by the bidder subsequent to the closing date and time for submission of offers.

5. Eligibility of the Bidder

Below is the eligibility criteria: -

- a) Bidder must have valid and active NTN and GST registration.
- b) Bidder must be on the active tax payer list of FBR on the date of submission of bids.
- c) Bidder must have previous experience of supply and installation of solar tube wells of at least 25Kw.
- d) Have not been blacklisted by any Private / Government (federal or provincial) / Semi-government or by any other authority. (Refer to attach undertaking as **Annex "C"**)

6. Deliverables

Solar tube wells as per details given section 4 and Annexes.

7. Terms of Bid

a) **Bid Security**

Separate bid security should be submitted for each lot and to be attached with the financial bids. All bidders shall furnish Security Deposit equivalent to **2% of the Cost of each lot** in the form of Call deposit/Pay Order/Demand Draft in favor of NRSP. Cheque will not be accepted in any case. After selection of successful bidder, NRSP will return/release the bid security to the unsuccessful bidders. Bid security of successful bidder will be hold till the completion of delivery and may be adjusted in the performance security.

b) **Performance Security**

Successful bidder shall furnish Performance Security of 10% of the total value of order either in shape of bank guarantee from schedule bank or 10% of the amount would be withheld from the final payment as performance security. Performance security would be released after successful completion warranty period of two years.

8. Warranties

25 years performance warranty of solar panels, 2 years for pump and VFD/inverter and one year for the all other parts and service from the date of commissioning. 10% of the total cost of tube well will be withheld for the warranty period of two years and will be released after successful completion of warranty period.

9. Submission of Bid and required Documents

a) The Bid should comply with the specification of required solar tube wells as specified in section 3. The offer should be complete in all respects and contain all information asked for, with prices The Bid must be organized neatly and securely in the following manner.

Technical Bid

- i. Covering Letter for technical proposal (on supplier letterhead)
- ii. Technical proposal with technical specifications, as per **Annex "A"** of the offered items with copies of brochures and/or pictures with terms and conditions. (on supplier letterhead)
- iii. Copy of NTN and GST Certificates.
- iv. Declaration of eligibility as per **Annex "C"** (on Rs.100/- Stamp paper)
- v. Proof of Filer status on active tax payer list of FBR online portal.
- vi. Proof previous experience of supply & installation of solar tube wells of at least 25Kw capacity in the shape of Completion Certificate or Purchase Order with contact information of client for verification.

Financial Bid

- vii. Financial Bid form duly filled, signed and stamped by the Bidder. **Annex "B"**
 - viii. Bid Security of amount mentioned in section 7 of the Tender Document.
 - ix. Others, if any.
- b) **If the Bid is NOT submitted in the prescribed formats or any of the item in the as mentioned above, the Bid is liable for outright rejection. All the required documents must be attached/provided.**
- c) Once the bid is submitted in sealed cover by the bidder, the purchaser will not accept any addition / alterations / deletions of the Bid. However, the purchaser reserves the right to seek clarification or call for supporting documents from any of the bidders, for which the concerned bidder will need to submit the documentary evidence(s) as required by the purchaser.
 - d) Any Bid, submitted with incorrect information will be liable for rejection. Further, if any bidder is found to have submitted incorrect information at any time, he may be debarred from participation in the future tendering processes.

10. Evaluation/Award Criteria for Bid

- a) The main evaluation and award criteria would be required technical specification of items in the BOQ.
- b) The bidder must provide verifiable documentary proof against all the eligibility requirement along with the Technical Bid and no document will be received or considered after opening of the Bids.
- c) The Tender will be awarded to the Lowest Evaluated Bidder(s) who has been declared eligible and technically qualified.
- d) The Purchaser will scrutinize the offers to determine whether it is complete, whether errors have been made in the offer, whether required technical documentation has been furnished and whether the documents have been properly signed. Offers with incorrect information or not supported by documentary evidence, wherever called for, would be summarily rejected. However, the purchaser, at its sole discretion, may waive any minor non -conformity or any minor irregularity in an offer. The Purchaser reserves the right for such waivers and this shall be binding on all bidders.

- e) For proper scrutiny, evaluation and comparison of offers, the purchaser may, at its discretion, ask some or all bidders for clarification of their offer. The request for such clarifications and the response will necessarily be in writing.

11. Fees and payment Schedule

- a) Payment will be made after the complete and satisfactory installation and testing for each tube well at the designated site/destinations within 3-4 weeks through cross cheque in the name of bidder's firm.
- b) Partial Delivery and partial payment is allowed.
- c) Applicable taxes will be deducted from all the invoices as per prescribed law of Govt. of Pakistan. NRSP would withheld WHT and GST as per current laws. Tax challans will be provided within 4-6 weeks of the payment.

12. Paying Authority

The payments as per the Payment Schedule covered herein above shall be paid by NRSP.

Following Documents are to be submitted for Payment:

- a) Bill
- b) GST Invoice
- c) Duly acknowledged Delivery Challan from the NRSP/project representative.

13. Delivery Schedule

The Selected bidder must undertake to install and commission the solar tube wells within 4 weeks from the date of the Purchase Order.

14. Penalty for Late Delivery

In case of delay in the supply of material against the terms indicated in the purchase order, the Bidder will have to pay a fine of 0.5 % (Half) percent of the balance quantity for each day of delay. If shipment/item is delayed for more than 10 days the Purchaser has the right to unilaterally cancel the contract and performance security of bidder would be forfeited.

15. Penalty On Liquidated Damages for delayed supply

In case the delivery is delayed beyond the stipulated date of delivery, 'Liquidated damage for late delivery @ one half of one percent (0.5%) of the order value for each day of delay or part thereof would be imposed, subject to maximum of 10% if the delay is for 10 days or more. The penalty for late delivery will be deducted from the bill amount.

16. Bid Currency

All prices shall be expressed in Pakistani Rupees only.

17. Cost of Bidding

The bidder shall bear all the costs associated with the preparation and submission of bids & samples and NRSP will in no case be responsible or liable for these costs regardless of the conduct or outcome of the bidding process.

18. Bidding Document

The bidder is expected to examine all instructions, forms, Terms and Conditions and specifications in the Bidding Document. Submission of a bid not responsive to the Bidding Document in every respect will be at the bidder's risk and may result in the rejection of its bid without any further reference to the bidder.

19. Deadline for Submission of Bids

Bids must be received by the Purchaser at the address specified in the Bid Document not later than the specified date and time as specified in the Bid Document. In the event of the specified date of submission of bids being declared a holiday for the Purchaser, the bids will be received up to the appointed time on next working day.

The Purchaser may, at its discretion, extend this deadline for submission of bids by amending the bid documents.

20. Confidentiality Statement

All data and information received from NRSP for the purpose of this assignment is to be treated confidentially and is to be used ONLY in connection with the execution of these Terms of Reference. All intellectual property rights arising from the execution of these Terms of Reference are assigned to NRSP. The contents of written materials obtained and used in this assignment may not be disclosed to any third parties without the expressed advance written authorization of NRSP.

NRSP may then disclose the draft, final report and/or any related information to any person and for any purpose they may deem appropriate.

21. General Terms & Conditions

- a) The Purchaser **does not bind** itself to accept the lowest or any bid and reserves the right to reject any or all bids at any point of time prior to the issuance of purchase order without assigning any reasons whatsoever.
- b) Complete supply of installation of solar tube wells would be awarded, individual items would not be awarded.
- c) The **NRSP** reserves the right to resort to **re-tendering without providing any reason whatsoever**. The **NRSP** shall not incur any liability on account of such rejection.
- d) The **NRSP** reserves the right to **modify** any terms, conditions or specifications for submission of offer and to obtain revised Bids from the bidders due to such changes, if any.
- e) **Canvassing** of any kind will be a disqualification and the **NRSP** may decide to cancel the bidder from its empanelment.
- f) Bidder code of conduct is attached for required compliance as **Annex "D"**.

22. Rejection of the Bid

The Bid is liable to be **rejected** if:

- a) The document doesn't bear signature of authorized person.
- b) It is received through E-mail or whatsapp etc.
- c) If the bid is submitted without or less or not in required shape/type the bid security deposit.
- d) It is received after expiry of the due date and time stipulated for bid submission. This also applicable if the bid is late delivered by postal or courier service.
- e) If the bid is not submitted on the required format.
- f) If the bidder fails to sign the contract or does not accept the letter of award/Purchase Order.
- g) Incomplete Bids, including non-submission or non-furnishing of requisite documents / Conditional Bids / Bids not conforming to the terms and conditions stipulated in this tender document are liable for rejection by the NRSP.

23. Modifications and Withdrawal of Bids

Bids once submitted will be treated, as final and no further correspondence will be entertained on this.

- a) No bid will be modified after the deadline for submission of bids.

- b) No bidder shall be allowed to withdraw the bid, if the bidder happens to be a successful bidder.

24. Bid Opening and Evaluation

- a) The Purchaser will open the bids, in the presence of Bidder's representative(s) who choose/authorized to attend, at the time and date mentioned in Bid document at the address mentioned at bidding details.
- b) The bidder's representatives who are present shall sign the sheet evidencing their attendance. In the event of the specified date of bid opening being declared a holiday for Purchaser, the bids shall be opened at the appointed time and place on next working days.
- c) Bidders satisfying the technical requirements as determined by the Purchaser and accepting the Terms and Conditions of this document shall be short-listed.
- d) Decision of the Purchaser in this regard shall be final and binding on the bidders.
- e) The contract will be awarded only to the successful responsive bidders.
- f) NRSP reserves the right to negotiate with Second, third bidder etc. if successful bidder is not able to supply the kits and his bid security/performance security will be forfeited.

25. Clarifications of Bids

To assist in the examination, evaluation and comparison of bids the Purchaser may, at its discretion, ask the bidder for clarification. The response shall be in writing and no change in the substance or price of the bid shall be sought, offered or permitted.

26. Purchaser's Right to Accept or Reject Any Bid or All Bids

The Purchaser reserves the right to accept or reject any bid and annul the bidding process and reject all bids at any time prior to award of contract, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the ground for the Purchaser's action.

27. Governing Laws and Disputes

All disputes or differences whatsoever arising between the parties out of or in relation to the meaning and operation or effect of these Tender Documents or breach thereof shall be settled amicably. If however the parties are not able to solve them amicably, the same shall be settled by arbitration in accordance with the applicable Pakistani Laws, and the award made in pursuance thereof shall be binding on the parties. The Arbitrator/Arbitrators shall give a reasoned award.

28. Placement of Order and Acceptance

The bidder shall give acceptance of the order placed on it within 3 days from the date of order, failing which, the Purchaser shall have right to cancel the order.

29. Authorized Signatory

The bidder should indicate the **authorized officials from their organization** who can discuss, correspond, sign agreements / contracts, raise invoice and accept payments and also to correspond. The bidders should **furnish proof of signature of the authorized personnel** for above purposes as required by the NRSP.

30. Appeals

Bidders believing that they have been harmed by an error or irregularity during the award process may file a complaint to NRSP at complaints@nrsp.org.pk only. Any complaint or grievance would be considered on any other email or form.

Technical Compliance Sheet

Sr. No	Description with required specs	Offered Make/model	Compliant Yes/No
1	TUV & CE Certified Solar Panels polycrystalline N-Type bi-facial Jinko/JA Solar/Canadian Solar etc Grade A Tier 1.		
2	Solar pump controller VFD/Inverter, Make: Lorentz GMBH/KEWO or equivalent 22KW		
3	Solar Pump submersible 3 ph, 50Hz, AC, 20HP, Lorentz /danfoss/Komax or equal		
4	PV Disconnect Switch, Water Sensor Model: 900V/40A Make: Lorentz GMBH or equivalent		
5	Electrical accessories, Cable 3 core, Cable 1 core, thimbles, flexible pipe, cable ties, lighting arrestor, connectors etc.		
6	Solar Panel Mountings fixed pole structure Galvanized Quality ISO 90001 certified, anti-theft screw/bolt, 1:2:4 concrete mixture for structure pole foundation on ground level		
7	Civil work for the foundation for the solar panels		
8	Mechanical Accessories (Bends, Valves, HDPE and Galvanized pipe, pipe nipple, gaskets, HDPE pipe, hanging wire etc.)		
9	Distribution Box MS Weather/water proof with option to put padlock to be mounded on pole of solar panels IP 65 rating		
10	Earthing of Solar Panels, DB box and of VFD Machine /Inverter		
11	Design and Engineering, Transportation and Installation and Commissioning		

Note: Attach copies of brochures, catalogs other support documents with this compliance sheet.

Full official Name: _____

CNIC No: _____

Signature: _____

Company Stamp: _____



National Rural Support Programme

Financial Bid Form for Solar Tube wells

Sr. #	Item Description	Required Qty	Unit	# of Tube wells	Total Required Qty	Unit Rate (Rs) with all applicable taxes incl GST	Amount(Rs)
1	TUV & CE Certified Solar Panels polycrystalline N-Type bi-facial Jinko/JA Solar/Canadian Solar etc Grade A Tier 1.	23	Kw	2	46		-
2	Solar pump controller VFD/Inverter, Make: Lorentz GMBH/KEWO or equivalent 22KW	1	Each	2	2		-
3	Solar Pump submersible 3 ph, 50Hz, AC, 20HP, Lorentz /danfoss/Komax or equal	1	Each	2	2		-
4	PV Disconnect Switch, Water Sensor Model: 900V/40A Make: Lorentz GMBH or equivalent	1	Each	2	2		-
5	Electrical accessories, Cable 3 core, Cable 1 core, thimbles, flexible pipe, cable ties, lighting arrestor, connectors etc.	1	Lot	2	2		-
6	Solar Panel Mountings fixed pole structure Galvanized Quality ISO 90001 certified, anti-theft screw/bolt, 1:2:4 concrete mixture for structure pole foundation on ground level	1	Job	2	2		-
7	Civil work for the foundation for the solar panels	1	Job	2	2		-
8	Mechanical Accessories (Bends, Valves, HDPE and Galvanized pipe, pipe nipple, gaskets, HDPE pipe, hanging wire etc.)	1	Lot	2	2		-
9	Distribution Box MS Weather/water proof with option to put padlock to be mounted on pole of solar panels IP 65 rating	1	Lot	2	2		-
10	Earthing of Solar Panels, DB box and of VFD Machine /Inverter	1	Job	2	2		-
	Design and Engineering, Transportation and Installation and Commissioning	1	Job	2	2		-
Total Amount of Bid							-
Bid Amount for Each solar tube well with taxes and delivery charges till destination PKR							-
Prices are with all applicable taxes			Yes/No				
Delivery time of complete kit on all destinations/locations:			4 weeks				
Rates are valid 60 days from the date of submission.			Yes/No				
Signature							
Name (Tenderer's Representative)							
Designation:							
Date:							
Tenderer's Official Stamp							

Undertaking/Declaration of Eligibility

(SHOULD BE SUBMITTED ON RS.100- STAMP PAPER DULLY ATTESTED BY NOTARY PUBLIC)

In the response to your Tender# FCDO/NRSP/Tender/RQ-1788, I/We, the undersigned, hereby declare that:

- Our bid is valid for a period of 60 days from the last date for the submission.
- We agree to adhere to all of the terms and conditions as given in the tender documents of the NRSP and other documents as provided in the tender documents.
- We confirm that we are not engaged in any corrupt, fraudulent, collusive or coercive practices and acknowledge that if evidence contrary to this exists, NRSP reserves the right to reject our bid or terminate the contract with immediate effect.
- We are not bankrupt or being wound up, are having our affairs administered by the courts, have not the subject of proceedings concerning those matters, or are in any analogous arising from the a procedure provided for in national legislation or regulations.
- We have not been convicted of an offence concerning professional conduct by any judgment.
- We have not been guilty of grave professional misconduct proven by any means which the NRSP can justify.
- We have fulfilled obligations relating to the payment of social security contributions or the payment of taxes in accordance with legal provision the country in which we are established or with those of the country where the contract is to be performed.
- Have no relation, direct or indirect, with proscribed individual/entities/political exposed person/s or terrorists organizations.
- Not or never prosecuted under Schedule 4 of the proscribed persons under NACTA for AML/CFT.
- We have not been the subject of the judgment for any fraud, corruption, involvement in criminal/terrorist organization or any other illegal activity detrimental to Pakistani Law.
- I/We as sole proprietorship, authorized dealers, Association of Persons (AOP), partnership firms, private or public limited companies or other do not have any kind of relationship with the NRSP Staff; and if later my this statement is not found in conformity with reality i.e. relationship is found, I would stand liable to NRSP as per the rules mentioned in the tender documents.
- Are not guilty of serious misinterpretation in supplying information.
- Are not in situations of conflict of interest (with prior relationship to project or family or business relationship to parties in NRSP).
- Have no relation, direct or indirect, with any terrorist or banned organizations.
- Are not blacklisted by any Local/International organization, PPAR, SPPRA, Government/semi Government department, NGO or any other company/organization.
- Have no relation, direct or indirect, with proscribed individual/entities/political expose person(s).
- Are not on any list of sanctioned parties issued by the Pakistan Government, DIFD, USAID, UN agencies, UNSCR, NACTA, European Union and others.
- Have not been reported for/under litigation for child abuse.

Full official Name: _____
CNIC No: _____
Name of Company: _____
Signature: _____
Company Stamp: _____

Code of Conduct and Ethics

(Non-Employee, consultants, suppliers and third parties)

Upholding ethical standards protects the integrity, fairness, and transparency of the procurement process.

As a consultant/Supplier professional objective is to assist NRSP to add value to their enterprise, whether that enterprise takes the form of a business, a not-for-profit organization or any element of government.

As a consultant/supplier requires adherence to this Code of Conduct and Ethics as a condition of relation. All consultants/suppliers have pledged to abide by the NRSP's Code of Conduct and Ethics and their voluntary adherence to the Code signifies the self-discipline of the profession.

All individuals (non-employees) contracted or functionally related to NRSP, including executing entities and third-party suppliers:-

1. Will serve NRSP with integrity, competence, objectivity, independence and professionalism.
2. Will only accept agreements that they are competent to perform; and will only assign staff or engage colleagues with knowledge and expertise relevant to the agreement.
3. Before accepting any agreement will establish with NRSP realistic expectations of the objectives, scope, expected benefits, work plan and fee structure of the agreement.
4. Will treat all confidential NRSP information appropriately; will take reasonable steps to prevent access to confidential information by unauthorized people and will not take advantage of proprietary or privileged information, for use by them or others, without the NRSP's permission.
5. Will avoid conflicts of interest, or the appearance of such, and will disclose to NRSP immediately any circumstances or interests that they believe may influence their work, judgment or objectivity.
6. Will not contact NRSP during the any pre-solicitation or evaluation phase in which participated, unless NRSP contact for any information.
7. Will offer to withdraw from agreement when they believe their objectivity or integrity may be impaired.
8. Will inform NRSP immediately if there is any change is contact person, email, address, directors, release of any of his/her employee or any such information which could be necessary for NRSP record.
9. Will represent the profession with integrity and professionalism in their relations with NRSP, colleagues and the general public.
10. Will report to appropriate authorities within or external to NRSP organization any occurrences of malfeasance, dangerous behavior or illegal activities discovered during the course of an agreement.
11. Will not offer commissions, gift, bribe, remuneration, or other benefits from himself or from a third party in connection with any agreement to NRSP, and will disclose in advance any financial interests.
12. Will promote adherence to the Code of Conduct and Ethics by all other staff working on their behalf.
13. Strive to treat all persons of NRSP with respect and courtesy in accordance with applicable international and national conventions and standards of behavior;
14. Never intentionally commit any act or omission that could result in physical, sexual or psychological harm to the beneficiaries we serve, or to their fellow workers;
15. Not condone or intentionally participate in corrupt activities or illegal activities. While respecting and adhering to these broader frameworks of behavior,
16. Shall not harass, discriminate, or retaliate against any other consultant/supplier or any member of society.
17. Shall make themselves available and fully participate in all administrative inquiries with completely honesty.
18. No NRSP employees shall solicit anything of value from a citizen or business for services that the NRSP is expected to provide.
19. Shall not remove NRSP property from its assigned place for personal use. Defacing or destroying NRSP property is vandalism and shall be dealt strictly.
20. Will not permit considerations of race, gender, nationality, religion, politics, sexual orientation or social status to influence professional behavior or advice.
21. Will be respectful of those whose wellbeing may be contingent. Will diligently apply objective judgment to all consulting agreements, based on the best information available. Will conduct independent research and analysis where possible, and will consult with colleagues and others who can help inform the judgment.
22. Will not use any services, goods, materials, technology and/or equipment provided by or paid for by NRSP for illegal, inappropriate, or otherwise disruptive activities, or in support of such activities.
23. Shall not place or display non-official notices in NRSP premises without prior written approval from the appropriate authority.
24. Shall not possess unauthorized weapons, illegal drugs, or alcohol on NRSP premises.
25. Shall strictly follow the NRSP's workplace policies while on any NRSP premises.

This Code of conduct is not exhaustive and may not anticipate every situation which may morally, ethically, professionally, legally compromise the employees or NRSP interests. In this regard NRSP expects to use sound judgment. However, compliance with this Code is a mandatory obligation owed by all consultants, third party suppliers etc. Breach of this Code or any requirements mentioned in these Rules will result in disciplinary action and may lead up to cancellation of work order/registration including legal action or other appropriate disciplinary actions.

Anti-Money Laundering and Anti-Terrorism Financing Policy

Policy

"It is the policy of the NRSP to prohibit and actively prevent money laundering and any activity that facilitates money laundering or the funding of terrorism or criminal activities" by complying with all applicable requirements under the **Anti-Money Laundering Act 2010** (Act No. VII of 2010 - an Act to provide for prevention of money laundering) and **Anti-Terrorism (Second Amendment) Act, 2014** and its implementation regulations. Recently under the national action plan and SECP regulations money laundering has been identified as a major cause for corruption and criminal activities. Therefore, NRSP is very sensitive to ensuring that our platform is not used for any such purposes.
