

e-TENDER DOCUMENT

RATE CONTRACT

for

*Supply, Installation & Commissioning
and
5 years Comprehensive maintenance*

of

*Solar Home Systems
Fresh Short Term*

Tender Notice No:- 07 of 2021-22 DATED:-08 /12/2021 (e-Tender)

Forest Complex Rajbagh Srinagar (Near Silk factory) -190001

**Wular Conservation and Management Authority
Forest Complex Rajbagh Srinagar**

Tender Details

S.No	Description	Details
1	Notice Inviting Tender (NIT) No	<u>Tender Notice No:- 07 of 2021-22 DATED:- 08/12/2021 (e-Tender)</u>
2	Scope of work	Supply, Installation & Commissioning and five (05) years free of Cost Replacement Warranty under CMC of Solar Home Systems (SHSs) Model-IV, as per MNRE, GoI approved specifications.
3	Place of issue & submission of tender documents(hard copy) and address for communication- Proforma 1	Jammu and Kashmir e-Tendering Site. (www.jktenders.gov.in) Project Co-ordinator, Catchment Area Treatment Wular Conservation and Management Authority (WUCMA), Forest Complex Rajbagh Srinagar (Near Silk Factory)
4	Date of issue of Tender Notice	08/12/2021
5	Start of downloading	08/12/2021 from 05:00PM
6	Bid submission start date	08/12/2021 from 06:00 PM
7	Bid submission end date	15/12/2021 upto 06:00 PM
8	Date of opening of technical bid	17/12/2021 at 11:00AM in the office of the Project Coordinator CAT WUCMA
9	Cost of bid document (Non-refundable)	Rs.800/- (Rupees Eight Hundred Only) deposited in Govt. Treasury in shape of Treasury Challan in favour of Project Coordinator CAT WUCMA under Account Head 0406- Forest.
11	Estimated cost	17.50 lacs
12	Time of completion	One month from placing of supply order
13	Validity of offer	The offer shall remain valid for 3(three) months from the date of placing of supply order.

For and on behalf of the Hon'ble President of India, online tenders are invited from the manufactures of SPV Cells / Module or Battery or PV System Electronics (*conforming to relevant National / International Standards*), for Supply and 05 years free of cost replacement warranty of a quantity of nos. of W-LED based Solar Home Systems (*SHSs*) Model-IV conforming to the latest MNRE, GoI specifications/ BIS/IEC standards as applicable and as per the bid conditions of the tender document elucidated hereinafter.

A. TECHNICAL SPECIFICATIONS FOR SOLAR HOME SYSTEMS

A Solar Home System (SHS) provides a comfortable level of illumination in one or more rooms of a house. The SHS consists of a PV module, control electronics, battery, and luminaire(s). PV module converts sunlight into electricity, which powers the luminaire(s), which consists of W-LEDs and an Electronic Circuit. All the lamps are to operate on an average for 4-5 hours per day, assuming an average daily Solar insolation of 4.63kWh/Sq. mtr. on a horizontal surface. Technical specifications shall be as per latest MNRE guidelines.

Model-IV (Four White LEDs)

PV Module 24Wp under STC measured at 16.4 V as V load. Module Voc minimum of 21V. Battery Lead acid tubular flooded, 12V-20AH@C/20, Max DoD-75%.
It should have a socket to provide power for a 12V DC TV Set.

I. LIGHT SOURCE

- (i) The light source will be of white LED type. Minimum 15Lux when measured at the periphery of 2.5 meter diameter from a height of 2.5 meter.
- (ii) The color temperature of W-LEDs used in the system should be in the range of 5500°K-6500°K.
- (iii) The LEDs should not emit ultraviolet light.
- (iv) The light output from the W-LED light source should be constant throughout the duty cycle.
- (v) The lamps should be housed in an assembly suitable for indoor use.

II. BATTERY

- (i) Lead acid tubular flooded.
- (ii) The battery will have a minimum rating of 12V, 20 AH (Model- IV) at C/20 discharge rate.
- (iii) 75% of the rated capacity of the battery should be between fully charged and load cut off conditions.
- (iv) The battery shall conform to the latest BIS/ International standards. .
- (v) Each battery supplied shall have a **replacement warranty card of five years**. The batteries with 2-4 yrs replacement warranty would not be allowed.

III. ELECTRONICS

- (i) The total electronic efficiency should be at least 85 %.
- (ii) Electronics should have temperature compensation for proper charging of the battery throughout the year. The idle current should be less than 1 mA.
- (iii) The voltage drop from module terminals to the battery terminals should not exceed 0.6 volts including the drop across the diode and the cable when measured at maximum charging current.
- (iv) The PCB containing the electronics should be capable of solder free installation and replacement.
- (v) Necessary lengths of wires/cables, switches suitable for DC use and fuses should be provided.

IV. PV MODULE

- (i) Indigenously manufactured PV modules should be used
- (ii) The 12 PV module should be made up of crystalline silicon solar cells and must have a certificate of testing conforming to IEC 61215 Edition II / BIS 14286 from an NABL or IECQ accredited Laboratory.
- (iii) **The power output of the module(s) under STC should be a minimum of 24 Wp for Model-IV respectively.**
- (iv) **The Load voltage* corresponding to the power output mentioned above should be 16.40V for 12V battery under standard test conditions.**
- (v) The module efficiency should not be less than 10%.
- (vi) The terminal box on the module should have a provision for opening, for replacing the cable, if required.
- (vii) There should be a Name Plate fixed inside the module which will give:
 - a. Name of the Manufacturer or Distinctive Logo.
 - b. Model Number
 - c. Serial Number
 - d. Year of manufacture
- (viii) A distinctive serial number starting with NSM will be engraved on the frame of the module or screen printed on the tedlar sheet of the module.

**The Load voltage and Open Circuit Voltage conditions of the PV modules are not applicable for the system having MPPT.*

V. ELECTRONIC PROTECTIONS

- (i) Adequate protection should be incorporated under “No Load” condition, e.g. when the lamps are removed and the system is switched ON.
- (ii) The system should have protection against battery overcharge, deep discharge condition.
- (iii) Load reconnect should be provided at 80% of the battery capacity status.
- (iv) Adequate protection should be provided against battery reverse polarity.
- (v) Fuses should be provided to protect against short circuit conditions.
- (vi) Protection for reverse flow of current through the PV module(s) should be provided.
- (vii) Electronics should have proper temperature compensation for proper charging of the battery throughout the year.

VI. MECHANICAL COMPONENTS

- (i) Corrosion resistant metallic frame structure should be provided to hold the SPV module.
- (ii) The frame structure should have provision to adjust its angle of inclination to the horizontal, so that it can be installed at the specified tilt angle.
- (iii) Light source should be either for wall mounted or ceiling mounted or can be hung from the ceiling in a stable manner, as per site requirements.
- (iv) A vented plastic/ wooden/ metallic box with acid proof corrosion resistant paint for housing the storage battery indoors should be provided.

VII. INDICATORS

The system should have two indicators, green and red. The green indicator should indicate the charging under progress and should glow only when the charging is taking place. It should stop glowing when the battery is fully charged. Red indicator should indicate the battery “Load Cut Off” condition

VIII. QUALITY AND WARRANTY

- (i) All the components and parts used in SHSs should conform to the latest BIS or IEC specifications, wherever such specifications are available and applicable.
- (ii) The SHS including the **battery will be warranted for a period of five years from the date of supply.**
- (iii) The PV module(s) will be warranted for a minimum period of 25 years from the date of supply. PV modules used in SHS must be warranted for their output peak watt capacity, which should not be less than 90% at the end of Ten (10) years and 80% at the end of Twenty five (25) years. The batteries should be warranted for a period of 5 years.
- (iv) The Warranty Card to be supplied with the system must contain the details of the system. The manufacturers can also provide additional information about the system and conditions of warranty as necessary.

IX. OPERATION AND MAINTENANCE MANUAL

An Operation, Instruction and Maintenance Manual, in English and the local language (Hindi/Urdu), should be provided with the Solar Home Lighting System. The following minimum details must be provided in the Manual:

- Basic principles of Photovoltaic.
- A small write-up (with a block diagram) on SHSs – its components, PV module, battery, electronics and luminaire and expected performance.
- Significance of indicators.
- Type, Model number, voltage & capacity of the battery, used in the system.
- The make and wattage of the CFL used in the lighting system.
- Clear instructions about mounting of PV module(s).
- Clear instructions on regular maintenance and trouble shooting of the SHSs.
- DO's and DONT's.
- Name and address of the contact person for issues related to repair and maintenance.

B. ELIGIBILITY CONDITIONS:

1. **Technical Criteria & Work Experience** : The bidder should be A Registered Manufacturing Company/Firm/ Corporation in India of: SPV Cells / Modules Or Battery Or PV System Electronics (Conforming to relevant National / International Standards)

OR

A PV System Integrator. (At least 200 Solar Photovoltaic Lighting Systems should have been installed / commissioned

OR

At least one or more Solar Photovoltaic Power Plant (s) aggregating to a total of 50 KWp capacity should have been installed / commissioned supported with documentary evidences i.e the bidder must be in possession of valid test report as per MNRE specifications for LED based SHSs (Model-IV) from accredited test centres of MNRE, with ISO 9001 certification. **Validity of test report is thirty six (36) months from the date of issue.**

The details of the same shall be given separately as per the following (**Proforma- 2**).

S. No	Name of Agency/ Organization/ PSU/ Institution to whom material has been supplied	Purchase order No., date & ordered Quantity	Quantity/ Capacity allotted	Quantity/Capacity supplied	Date of supply/ Commissioning

Copies of supply orders/ completion certificates shall be appended as supporting documents. The proof of experience to be submitted along with the Bid as mentioned above should in the name of the tenderer only. *Experience of any collaborator/sister concern of the tenderer submitted as experience proof of the tenderer will not be accepted.*

C. INSTRUCTIONS TO THE BIDDERS FOR SUBMISSION OF BIDS:

1. Bidders are advised to submit their bids strictly based on the specifications, terms and conditions contained in the bidding document and subsequent revisions/amendments, if any.
2. The bid shall be prepared and submitted by typing or printing in English with indelible black ink on white paper in consecutively numbered pages duly signed by the authorized signatory with company seal affixed on each page. **Any part of the bid which is not specifically signed by the authorized signatory and not affixed with company seal, shall not be considered for the purpose of evaluation.**
3. Original copy of bid document, amendments/revisions to bid document, issued by WUCMA, if any, shall be signed and submitted along with the bid.
4. All the information (**Proforma-4**) must be on the bidder's official letterhead.

5. The offer shall contain no erasures or overwriting except as necessary to correct errors made by bidder. Such corrections, if any, shall be initialed by the person signing the offer.
6. The tenderer should not have been blacklisted or debarred by any International Agency or National Agency which includes Central Government/ State Government /CPSU/PSU or any Public Agency from carrying out similar business during last three financial years.
7. Documents in support of eligibility must be uploaded along with the tender. Offers without satisfying eligibility conditions will be out rightly rejected and no correspondence in this regard will be entertained.
8. **The offer/bid should be uploaded in one part as under:-
The bid should be superscribed Techno-commercial bid for NIT No. referred above.**
 - (a) *Authenticated copies of test certificates from authorized test centres of MNRE, GoI as per the MNRE, GoI guidelines*
 - (b) *Relevant certificates of IEC/BIS as applicable.*
 - (c) *Makes of various parts/components to be used.*
 - (d) *Supply orders and proof of completion against indicated supply order from the beneficiary organization for requisite Systems.*
 - (e) *Bid Security Declaration (Annexure-B)*
 - (f) *Confirmation that the prices quoted are inclusive of all central/ state/local taxes, duties etc as applicable and also freight, insurance, storage, carriage etc. FOR sites and free Replacement Warranty for 5 years and are quoted in Indian currency alone.*
 - (g) *Certificate of utilizing IEC standard material in the PV modules in case the 24/12Watt module is not IEC tested as per clause IV (ii).*
 - (h) *GST clearance certificate*
9. The price shall be only quoted **online** as per the format given in BOQ file (**Proforma-5**).

NOTE:-The Agency can also ask for the original certificates in case of any clarification.
10. Techno-commercial bid should be uploaded online with all relevant documents. Hard copies from successful bidder only will be asked for.
11. The bidder shall furnish the check list as per the **Proforma -6**.
12. WUCMA reserves absolute rights to distribute the total number of Systems required to be supplied under the NIT amongst any number of bidders, in the way it deems fit on the rates offered by the lowest bidder.
13. No claim shall be raised against the department either in respect of interest or depreciation in value for the amount of security deposit and / or earnest money. In the case of bank deposits the department shall not be responsible for any loss on account of failure of the bank.

14. WUCMA, if required, may at its discretion obtain clarifications on offers by requesting clarifications from any or all the bidders at any time. Such request for clarification and the response shall be in writing.
15. WUCMA shall examine whether the bid is complete in all respects and conforms to the stipulated requirement of the technical specifications and tests reports. The bid having material deviation shall be rejected as being non-responsive.
16. The Price Bid of only those bidders, whose Techno-commercial Bid is found acceptable after evaluation, will be opened and evaluated.

TAX

17. Without prejudice to the obligation of the supplier under law, any Tax/duty including Income Tax, which WUCMA may be required to deduct by law/ statute, shall be deducted at source and shall be paid to the Tax authorities on account of the supplier. WUCMA shall provide the Supplier a certificate for such deduction of Tax.

PRICE

24. The total price of the systems with 5 years free of cost replacement Warranty in full including SPV module, control electronics, battery, mechanical components, etc. should be quoted as per the **format given in BOQ file (Proforma-5)**
25. The price shall be for the total scope as defined in this document for supply, I&C and maintenance of items in full & good condition at **FOR District/Tehsil/Block Headquarters/Designated Points** (*to be identified by WUCMA*) inclusive of all charges towards storage of material at the designated sites, packing & forwarding, inspection, insurance, freight charges all central/ state/ local taxes & duties etc. as applicable for the supplies including five years replacement warranty of all the parts of the equipment.
26. The price & unit rates includes the cost of all royalty & fees for all articles & processes, protected by letters, patent or otherwise incorporated in or used in connection with the work, also all royalties, rents and other payments in connection with obtaining all the materials for the work. The Bidder shall indemnify WUCMA, with indemnity against all actions, proceedings, claims, damages, costs and expenses arising from the incorporation in or use of work of any such articles, processes or supplies. All applicable charges for taking statutory clearances, wherever necessary, are included in the contract price.
27. During the period of the contract, WUCMA may order addition/deletion in quantities which the Bidder shall comply. The adjustment in Contract Price shall be made at the same unit rate as per Price Schedule.

WARRANTY

31. The Bidder must provide free of cost replacement warranty for parts and components (*such as battery, LED & electronics*) of SHSs for a period of 5 years of CMC.

32. Bidder shall without prejudice to any other clauses of the order repair/replace the defective parts and restore the system to the satisfactory working/performance within 7 days of intimation of fault without any additional cost to WUCMA within the period of warranty. Failure to do so would result in WUCMA effecting the procurement of the defective spares, by debit to the funds payable as balance payment to the supplier and if need be the Agency might also resort to en-cashing the BG of the supplier.
33. Deductions/payment of liquidated damages shall in no way relieve the Bidder from his contractual responsibility to complete the works.

CANCELLATION OF ORDER

40. WUCMA will be at liberty to terminate in part or full the awarded contract without prejudicing its rights and affecting the obligations of the Contractor by giving seven (07) Days notice in writing in the following events:
 - (a) If the Bidder is found defaulter for delayed supply or failure to deliver satisfactory performance or supply of substandard materials pursuant to NIT conditions.
 - (b) If the Bidder/Vendor fails to comply with the provision (s) of the contract including the responsibilities to provide necessary support and facilitation to the service centres in installation of the lights and subsequently fulfil the 5 years free of cost replacement warranty as per the provisions mentioned in this bid document.

AGREEMENT

41. The successful bidders shall be required to execute an agreement on a valid stamped paper for strict compliance of the terms and conditions of the contract, vis-à-vis the NIT and supply order within a period of 15 days after the placement of order.
42. The supplier shall bear all the legal expenses incurred on the execution of the agreements.

DELIVERY

44. Delivery of the equipment should commence simultaneously within 15 DAYS from the date of placing of order and all of the ordered quantity should be completed within one month.
45. In case of failure to deliver in full the required supplies on order, the purchaser shall have the right to make a risk purchase at the cost of supplier or/and cancel the contract and claim reasonable compensation/ damages. The contract of the supply shall be repudiated if the supplies are not made within the prescribed period of one month from the date of placement of supply order and to the satisfaction of the purchasing officer.

VALIDITY

46. The offer shall be unconditionally valid for a period of two month from the date of placing of supply order. The rates approved as per the contract will remain same for further purchase of such systems during the validity period in case additional funds are provided to the Agency by State/Central Govt./any other source, under any scheme and the supplier shall not claim for any additional rate thereof.

PAYMENT SCHEDULE

47. The successful tenderer shall furnish a bank guarantee from any scheduled bank for an amount of 5% (five percent) of the original contract value in addition to the performance security of 3%. The guarantee shall be valid /extendable for 5 years i.e Comprehensive Maintenance Contract Period. The Bank Guarantee shall be operative till the same is approved for discharge by the competent authority on satisfactory completion of work. Payment will be done in full on time of completion of job.

CHANGES

48. No variation or modification, or waiver of any of terms and provisions of these specifications shall be deemed valid unless mutually agreed upon in writing by both the purchaser and supplier.

PACKING

49. All material shall be suitably packed and should conform to the relevant ISS/Railway Rules for transportation direct to destination viz. the Villages/ hamlets as the case may be and the supplier shall be responsible for all the damages/losses due to improper packing. All crates shall be marked with proper signs indicating up and down sides of the packing and also unpacking instructions considered necessary by the suppliers. The quoted price shall be deemed to include the cost of packing.

AUTHORITY OF PERSON SIGNING THE DOCUMENTS

50. Authorization letter as per **Proforma 7** with the seal of the company for the person signing the bid document.

NO CLAIM OR COMPENSATION FOR SUBMISSION OF TENDER

54. The bidder whose bid is not accepted shall not be entitled to claim any costs, charges, expenses of and incidental to incurred by him through or in connection with his submission of bid, even though WUCMA may elect to withdraw the notice inviting bid.

D. SPECIAL INSTRUCTIONS :

1. Bids not submitted on the lines indicated above are liable to be rejected without correspondence (*Proforma-8*).

2. **The purchaser reserves the right to accept or reject the request for extension in the last date of receipt of bids.**
3. The purchaser reserves the right to order additional quantity or reduce the quantity of the material advertised at the time of placement of order for which the quoted rates shall be valid.
4. All legal proceeding in connection with the order/bid will be subject to the jurisdiction of local courts of Jammu and Kashmir State alone.
5. In case of any doubt, dispute or differences arising out of the contract, the same shall be referred to the Arbitrator for arbitration to be appointed under J&K Arbitration & Conciliation Act, 1997 whose decision shall be final.
6. **The purchaser shall not be bound to accept the lowest or any bid and reserves to itself the right of accepting the whole or a portion of any of the bid, as it may deem fit, without assigning any reason thereof.**
7. Any form of canvassing by the bidder to influence the consideration of their bid shall render the bid liable to summary rejection.
8. In order to avoid delay caused by postal correspondence and to expedite the process, the purchaser may require the successful bidder to hold technical & commercial negotiations and convey the decision/acceptance on behalf of the bidder with the purchase committee.
9. The conditions hereinafter deals with system details and supplementary conditions of the contract in addition to those stipulated in foregoing clauses which along with schedules and proforma, shall be deemed to form part of detailed specification for equipment. The bidders are advised to study and familiarize themselves with the terms and conditions of the bid.
10. All materials shall be of the MNRE, GoI approved quality, new and unused and be capable of satisfactory operation when exposed to the local atmospheric conditions.
11. The bidder is required to submit a statement of facts in details as to their previous experience in performing a similar or comparable work and business and technical organization, financial resources and manufacturing facilities available and to be used in performing the contract.
12. If at any time any of the documents/information submitted by the bidder is found to be incorrect, false or untruthful, the bid and/or the resultant order may be summarily rejected/ cancelled at the risk of the bidder.
13. All bids will be received in duly sealed cover within the due date and time. Bids received after the due date and time is liable for outright rejection.
14. WUCMA reserves the right to postpone the date of receipt and opening of the bids or cancel any or all the bids without assigning reasons and without bearing any liability thereof.
15. Bid documents are not transferable.
16. **Force Majeure clause shall apply.**
17. No other conditions except those mentioned above shall be acceptable.

Sd/-
PROJECT COORDINATOR
CATCHMENT AREA TRETMENT
WUCMA

Proforma – 1

Forwarding Letter

NIT No.:

Date :

The Project Coordinator
Catchment Area Treatment
Wular Conservation & Management Authority
Rajbagh, Srinagar

Sub: Offer In Response to Notice Inviting Tender No. for Supply & five years free of cost replacement warranty of SHSs.

Sir,

With reference to the above we are submitting this offer after having fully read and understood the nature of the work and having carefully noted all the specifications, terms & conditions laid down in the bid document.

We also confirm that:

1. We are an Indian company/firm.
2. The components of Solar home systems shall be indigenously manufactured.
3. We have never been debarred from executing similar type of work by any Central/ State/Public Sector Undertaking/Department/Nodal Agency.
4. The Bid Document can be downloaded from (www.jktenders.gov.in) website.
5. We shall execute the offer/work order as per specifications, terms & conditions of the Bid Documents on award of work.
6. Our offer shall remain valid for placement of purchase orders as per NIT.
7. If at any time, any of the declarations submitted by us is found to be false, our offer or order is liable to rejection.

Yours faithfully,

(Signature of Authorized Signatory)
Designation/Company Seal :

Proforma-2

Work Experience.

S. No	Name of Agency/ Organisation/ PSU/ Institution to whom material has been supplied	Purchase order No., date & ordered Quantity	Quantity allotted	Quantity supplied	Date of supply(ies)

Yours faithfully,

(Signature of Authorized Signatory)

Name :

Designation :

Company Seal :

Proforma – 4

Information about the Bidding Firm

S.No	Particulars	
1	Name of the Bidder	
2	Address of Bidder	
3	Telephone No	
4	Fax No.	
5	E-mail Address	
6	Name & Designation of Authorized Signatory for Correspondence	
7	Nature of Firm (Proprietorship/Partnership /Pvt. Ltd./Public Ltd. Co./Public Sector)	
8	Permanent Account Number (PAN/TAN)	
9	Firm's Registration Number/ ROC	
10	Sales Tax/Value Added Tax Registration Number/TIN	
11	Specify the Item Originally Manufactured	
12	International Certification Awarded (if any)	
13	Year of Starting of Manufacturing/ Assembling of PV Component(s)	
14	Production Capacity per month/ Quarter/ annum of PV components	
15	Installed Capacity for Solar Products/ Components	
16	Name of Material and Model Type Offered	
17	Name of Bidder of SHLS with Full Address	
	SPV SHLS	

	PV Module	
	Control Electronics/Charge Controller	
	Battery	
18	Quantity Quoted for this Bid	
	1. Solar Home Light Systems (HLSs)	
19	Whether bidder is permanently registered as an SSI Unit for SPV system	
20	Place where Materials will be Manufactured	
21	Place where Materials will be Available for Inspection	
22	Whether the Bidder has submitted details with regard to supplies made to important organizations.	
23	Details of any existing service network in J&K (Name & address of service centre, year of opening)	
24	Other details and remarks, if any	

Yours faithfully,

(Signature of Authorized Signatory)

Name :

Designation :

Company seal :

(Separate sheet may be used for giving detailed information in seriatim duly signed. This bid proforma must be submitted duly signed in case separate sheet is submitted).

Proforma-5

Format for Submitting the Price Schedule

(To be submitted online as per format given in BOQ file uploaded with the Tender Document and explained as below)

S.No.	Particulars	Rate (Rs.)
1	Per unit cost of SHS Model-II , Supply, Installation & Commissioning at the identified location <i>(to be identified by WUCMA)</i> and maintenance for a period of five years under CMC as per NIT .	TO BE UPLOADED IN BOQ

Note:-

- 1. The prices quoted are inclusive of all central/ state/local taxes, duties etc as applicable and also freight, insurance, storage at different locations etc. FOR sites and free Replacement Warranty for 5 years and are quoted in Indian currency alone.*

Proforma-6

Check List

(TO BE COMPLETED / FILLED IN DULY SIGNED BY THE BIDDER AND ENCLOSED WITH THE OFFER)

I. COMMERCIAL

- | | | |
|----|--|----------|
| 1. | Quantity offered by the bidder (<i>Nos.</i>) | |
| 2. | Whether registered with Industries Department J&K Govt. as small scale industrial unit for item quoted | Yes / No |
| 3. | Registration certificate DGS&D or any other relevant certificate as per bid document | Yes / No |
| 4. | Bid Deceleration (enclosed) | Yes / No |
| 5. | Proforma 4 (enclosed) | Yes / No |

II. TECHNICAL

- | | | |
|----|---|----------|
| 1. | Whether relevant catalog (if any) enclosed | Yes / No |
| 2. | Whether the material fully corresponds to the NIT specifications | Yes / No |
| 3. | If no, have the deviations been pointed out | Yes / No |
| 4. | Test certificate issued by MNRE(enclosed) | Yes / No |
| 5. | IEC/BIS and all other certificates as applicable | Yes / No |
| 6. | Proforma 1, 2,6& 7 (enclosed) | Yes / No |
| 7. | Certificate of utilizing IEC/other standard material in the PV modules (attested copies). | Yes / No |
| 8. | Copies of Supply orders | Yes / No |

Signature of the bidder

Proforma – 7

Authority Letter for Signing Bid Document

NIT No. :

Date :

The Project Coordinator
Catchment Area Treatment
Wular Conservation & Management Authority
Rajbagh, Srinagar

Sub : Authority Letter for Signing Bid Document

I hereby authorize
(Name & Designation) to sign the Bid Document.

He is also authorized to provide clarifications/confirmations, if any, and such clarifications/confirmations shall be binding on the company. The specimen signature of..... is attested below.

.....
(Specimen Signature)

Name :

Designation :

.....
(Signature of Authorized Signatory)

Name :

Designation :

Company Seal :

Yours faithfully,

(Signature of Authorized Signatory)

Name :

Designation :

Note :

1. To be submitted by bidders on official letter head of the company.
2. Authorization can be for more than one persons

Proforma – 8

No Deviation Certificate

NIT No. :

Date :

The Project Coordinator
Catchment Area Treatment
Wular Conservation & Management Authority
Rajbagh, Srinagar

Sir,

We understand that any deviation/exception in any form from our bid against the above mentioned reference number may result in rejection of our bid. We, therefore, certify that we have not taken any exceptions/deviations anywhere in the bid and we agree that if any deviation is mentioned or noticed, our bid may be rejected.

Yours faithfully,

(Signature of Authorized Signatory)

Name :

Designation :

Company seal :

Note : This “*No Deviation Certificate*” should be written on the letter head of the bidder indicating BID No. duly signed and stamped with date by a person competent and having the power of attorney to bind the bidder.

Proforma-9

FORMAT FOR WARRANTY CARD TO BE SUPPLIED WITH EACH SOLAR HOME SYSTEM

1. Name and Address of the manufacturer/
supplier of the Solar System _____

2. Name and Address of the Purchasing Agency _____

3. Date of supply of the Solar Home System _____

4. Details of PV module(s) supplied in the Solar
Home System
Make (*Name of the manufacturer*) _____
Model Serial No(s). _____
Wattage of the PV module(s) under STC _____
Warranty valid up to _____

5. Details of Battery
Make (*Name of the manufacturer*) _____
Model Batch/Serial No(s). _____
Warranty valid up to _____

6. Details of Electronics and other BOS items
Make (*Name of the manufacturer*) _____
Model _____
Serial No(s). _____
Warranty valid up to _____

7. Designation & Address of the person to be contacted
for claiming warranty obligations _____

(Signature)
Name & Designation
Name & Address of the manufacturer/supplier
(SEAL)

Place & Date:

(During the warranty period, MNRE/State Agencies/Users reserves the right to cross check the performance of the systems with the minimum performance levels specified in the MNRE specifications)

Treasury Receipt

Cost of Tender Document

Name of Treasury:

District:

e-NIT No: - 07 of 2021-22 Dated: - 08/12/2021

Name of Work: - _____

Name of Department/Division: -Wular Conservation and Management Authority

Amount Remitted: -

Major Head of Account: - 0406-Forest

Treasury Receipt No.

Dated: -

Seal &Signature,
Treasure Officer.
Address:

Signature _____
Name of Tenderer:

**GOVERNMENT OF JAMMU AND KASHMIR
WULAR CONSERVATION & MANAGEMENT AUHTORITY, KASHMIR
Silk Factory Road, Sheikh-ul-Alam Complex, Rajbagh Srinagar-190008**

Bid Security Declaration**

(Ref: Finance Department's Circular No: A/Misc(2018)-III-895/J dt: 22-12-2020)

To

**The Coordinator, Water Management, WUCMA,
Silk Factory Road, Rajbagh Srinagar,
Pin: 190008.**

We, the undersigned, declare that:

We, M/s _____ (herein referred as bidder understand that bids have to be supported with a Bid Securing Declaration, rather than submitting the Earnest Money Deposit Form, therefore bidder render the declaration that:

Bidder will automatically be suspended from being eligible for bidding in any contract with the Wular Conservation & Management Authority (WUCMA) for the period of 2 years, starting on bid submission closing date, if bidder are in breach of any of the following obligations(s) under the bid condition.

- (a) If a Bidder with draws the proposal or increases the quoted prices after opening of the proposal and during the period of Bid validity period or its extended period, if any.
- (b) In case of a successful Bidder, if the Bidder fails to sign the Agreement in accordance with the terms and conditions (including timelines for execution of the Agreement) of the tender document.
- (c) During the Bid process, if a Bidder indulges in any act as would jeopardize or unnecessarily delay the process of bid evaluation and finalization.

Bidder understand that this declaration shall expire if a Bidder are not the successful Bidder and on receipt of Department's notification of the award to another Bidder, or thirty days after the validity of the bid, whichever is earlier.

(Signature)

Authorized signatory

Name of Contractor:

S/o;

R/o;

Card Registration No;

e-mail ID No.

Cell No.