



NATIONAL INSTITUTE OF SOLAR ENERGY
(An autonomous Institute of Ministry of New & Renewable Energy)
GURGAON

NOTICE INVITING TENDER

Sealed tenders are invited by office of the Director General, National Institute of Solar Energy from:-

1. Smart Grid solution providers having an annual turnover of not less than 1 CR during the last three years for supply, installation, testing and commissioning of LT & HT Panels also essentially having experience of at least 500 kWp of Micro-grid with experience of integrating PV, Battery, Grid and Diesel Generator set (As a single project). **One No. of New LT Panel at Old Building, and Modifications of one no of existing Lt Panel in New Building (Surya Bhawan), and source and load control with SCADA and other required hardware** as per the technical specifications & standards given in the tender document.
2. Reputed agencies who have past experience for supply, fabrication, installation & commissioning of **motorized roller blinds** at National Institute of Solar Energy, Gurgaon.
3. Reputed suppliers of electrical components for supply, installation & commissioning of 40 nos. of **intelligent door locking system with Energy Saving unit with switches** at NISE, Gurgaon.
4. Reputed suppliers of Audio-visual equipment for supply, installation & commissioning of **Audio System (wired)** for Surya Bhawan, NISE, Gurgaon.
5. Reputed civil maintenance contractor for **waterproofing and repair works** at Guest House and Aditya Bhawan in NISE, Gurgaon.

The detailed tender documents giving specifications can be downloaded from NISE Website: www.nise.res.in.

Sealed tenders shall be submitted after site visit for the specific tender in two parts i.e. Part-I containing Technical Bid along with Demand Draft for EMD (if required in tender), and Part-II containing only commercial invoice in a separate sealed envelope, super scribed as commercial bid. Both the technical and commercial envelopes should be kept in large size sealed envelope super scribed as tender for "name of tender" and addressed to: Dr. O.S. Sastry, Director General, National Institute of Solar Energy, Gurgaon – Faridabad Road, Gwal Pahari, Gurgaon 122003, Haryana, India. The bidders may submit their tenders by post or by dropping it in the tender drop box located at the reception counter of NISE Gurgaon. Closing time and date for receipt of bids at NISE is given in respective tender document.

No.04/07(01)/2015-NISE-Admin

National Institute of Solar Energy

(An autonomous Institute of Ministry of New & Renewable Energy)

Gwal Pahari, Faridabad-Gurgaon Road, Gurgaon 122003, Haryana

PH: 0124-2853051

Email: nise.mnre@gmail.com

Sealed tenders are invited from reputed suppliers for the supply, commissioning, fabrication & installation of the items tabulated below at National Institute of Solar Energy located at Gwal Pahari, Faridabad-Gurgaon Road, Gurgaon (Haryana). The details & technical specifications are as follows:

- Instruction for submission of bids**

Company profile	Company/agency should be a reputed supplier of subject items and should have experience in same or identical job work mentioned in tender document. A brief introduction of company along with registration certificate shall be appended with quotations.
The company/representative(s) of the company must visit the campus before submitting the bids.	
Earnest Money	Rs.50,000/- only (refundable to the unsuccessful bidders without any interest) by Demand Draft drawn in favor of "National Institute of Solar Energy" payable at Gurgaon. The successful bidder shall have to furnish Security Deposit of 10% for the contractual amount. **Bidders who are exempted from submission of EMD shall provide the relevant certificate**
Last date for submission of bids	1.00 P.M. on 27/05/2016
Date of opening of technical bids	3.00 P.M. on 27/05/2016.
Date of opening of commercial bids	The time and date for opening of commercial bids will be initiated to technically qualified bidders.
Submitting of Tenders	Sealed tenders shall be submitted in two parts i.e. Part-I containing Technical Bid along with Demand Draft for EMD, and Part-II containing only commercial invoice in a separate sealed envelope, super scribed as commercial bid. Both the technical and commercial envelopes should be kept in large size sealed envelope super-scribed as tender for "Roller Blinds Furbishing of Surya Bhawan" and addressed to: Dr. O.S. Sastry, Director General, National Institute of Solar Energy, Gurgaon – Faridabad Road, Gwal Pahari, Gurgaon

	122003, Haryana, India. The bidders may submit their tenders by post or by dropping it in the tender drop box located at the reception counter of NISE Gurgaon
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****Bidder found not complying with the instructions shall be summarily rejected.****

*** Technical Specification: -**

S.No.	DESCRIPTION	UNIT	QTY	Rate
1	<p><u>Specs for Fabric:-</u> Providing & Fixing premium quality Motorised Roller blinds Micro-Aerated Solar protection fabric of high tenacity Polyester Yarn with PVC Coating & Fungi static treatment and should block the lightflux & offer elimination of glare and sunlight. Fabric for Blinds: Composition: 40% Polyester / 60% PVC, Weight:400 g/m2 (+/- 5%), Thickness:0.45 mm (+/-5%), Fabric Openness Factor: 4% , Tensile Strength (Warp/Weft): 220/220 daN / 5cm, Tearing Strength (Warp/Weft): 30/25 daN, Fire Retardancy:M2 (NFP92-507)-</p>	Sq. ft.	As per actual measurements	_____
2	<p><u>Spec for Motor :-</u> Tubular motor with torque 6N meter , 28rpm/min, weight load upto 40Kg, integrated 868.3 Mhz radio receiver - Compatible with the Centronic range, Single and group control permissible - Each motor will accept up to 8 transmitters, Flexible - Motors can be swapped from different transmitters without the need for re-wiring, Suitable for left and right hand installation - No extra storage space required due to different types of drives, Blockage detection - In the UP direction Soft upper stop - Optimum adaptation of closing force for cloth protection, Automatic curtain length adjustment Overheat protection for the motor - In the event of overheating, the temperatures sensor will automatically switch off the motor to prevent damage, Easy setting of final positions - Can be done via the transmitter, Can be combined with many Becker brackets -Adaptable to multiple applications, Fabric can be wound up around the motor head - Suitable for applications with limited space</p>	Nos.	As per actual numbers	_____
3	<p><u>Spec for Remote :-</u> Remote 8 channel transmitter 3VDC batteries</p>	Nos.	As per actual numbers	_____
4	<p><u>Installation & Commissioning</u></p>	Sq. ft.	As per actual measurements	_____

Please ensure the compliance of “Technical Specifications” before sending the quotation. The terms and condition of the Job are mentioned below:

Terms & Conditions:

1. **Quotation:-** Price to be quoted separately as per the proforma given above;
2. **Scope of Work:-** The following places have been identified for furbishing work:-
 - a. Rooms/Halls on First Floor of Surya Bhawan;
 - b. Rooms/Halls on Second Floor of Surya Bhawan; and
 - c. Exhibition Hall, Ground Floor of Surya Bhawan.*****Places mentioned above are subject to change*****
3. **Delivery & Installation:** Material to be delivered within 10 days & installed within 1 month of issuing the Work Order as per the specifications. Payment for roller blind shall be released as per actual quantity supplied, installed and commissioned. Measurements shall be taken by the company’s representative in the presence of the representative(s) designated by the Institute.
4. **Warranty:-** The material supplied shall be covered under standard warranty.
5. **Payment :-**
 - a. Invoice shall be submitted by the company after the completion of job work and taxes such as VAT and service tax shall be mentioned clearly in the invoice.
 - b. 100% payment will be made after satisfactory delivery, installation, commissioning, inspection and acceptance of the job work.
6. **Dispute settlement:-** In case of any dispute, the decision of Director General, NISE will final and binding on both parties.

Sealed tenders shall be submitted in two parts i.e. Part-I containing Technical Bid along with Demand Draft for EMD, and Part-II containing only commercial invoice in a separate sealed envelope, super scribed as commercial bid. Both the technical and commercial envelops should be kept in large size sealed envelope super-scribed as tender for “Roller Blinds Furbishing of Surya Bhawan” and addressed to: Dr. O.S. Sastry, Director General, National Institute of Solar Energy, Gurgaon – Faridabad Road, Gwal Pahari, Gurgaon 122003, Haryana, India. The bidders may submit their tenders by post or by dropping it in the tender drop box located at the reception counter of NISE Gurgaon on or before 1:00 P.M. 27th May, 2016.

Sd/-
Dr. O.S. Sastry
DG, NISE