



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.- 4/42(01)/2016/NISE-Admin
National Institute of Solar Energy
(An Autonomous Institute of Ministry of New and Renewable Energy)
Gwalpahari, Gurgaon-Faridabad Road,
Gurgaon, 122003(HR).
Phone: 091-124-2853051

Tender Document

Subject: Supply, Installation & Commissioning of 40 nos. of Intelligent door locking system with Energy Saving unit with switches at National Institute of Solar Energy, Gwalpahari, Gurgaon, Haryana, India.

On behalf of the Director General (DG), **National Institute of Solar Energy (NISE)**, sealed tenders are invited from reputed suppliers for supply and installation of 40 nos. of Intelligent door locking system with Energy Saving unit with switches at the National Institute of Solar Energy, Gwalpahari, Gurgaon, Haryana, India. The bidder should be firms with sufficient experience in the relative field. The important details are tabulated below:

1	Tender No.	No.- A/03/001/2016/NISE
2	Scope of Work	Supply, installation & commissioning of 40 nos. of Intelligent door locking system with Energy Saving unit with card switches at NISE, Gurgaon comprising of:- 1. Backup unlock mechanism for doors with mechanical key 2. Milfare Card 3. Energy Saving Switch
The bidders must visit NISE Institute Campus before submission of bids		
3	EMD	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**
4	Place of issue & submission of bid document and address for communication #The Envelop should be super scribed as Tender for "Intelligent door locking system with Energy Saving unit with switches."	NATIONAL INSTITUTE OF SOLAR ENERGY Gurgaon-Faridabad Road, GwalPahari, Gurgaon, Haryana-122003, India

5	Closing time & date for submission of bids	01:00 PM on 28 th May, 2016
6	Opening of Bids	03:00 PM on 30 th May, 2016

Technical Specifications				
S.No.	Description	Qty	Price	
			Rate	Amount
1	Intelligent Door Locking Unit Features :- Zinc Alloy Door lock unit 4 AA Batteries. Mi fare Card Supported	40		
2	Energy Saving Switch Module Features :- 180~220V Standard 30 A Electrical Current. 7200 W Power Fireproof PC Plastic			
3	Mi-Fare Card			
4	Card Programmer Encoder	1		
5	Hospitality Management Software for Programming	1		
6	Installation & Commissioning	40		
7	Taxes on material			
8	Taxes on Installation			
Grand Total				

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 scope of work shall include the following:-
 - a. Supply of Intelligent Door Locking Unit, Energy Saving Switch Module, Mi-Fare Card, Card Programmer Encoder, Hospitality Management Software for Programming etc.
 - b. Installation & commissioning shall be done as per the instructions given by Institute.
3. **Delivery & Installation:** Material to be delivered within 3 weeks & installed within 8 weeks from the date of issuing the Work Order as per the specifications.
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/CST 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 envelopes should be kept in large size sealed envelope super-scribed as tender for “Energy Saving Unit” 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. 28th May, 2016.

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

