

## महाराष्ट्र ऊर्जा विकास अभिकरण (महाऊर्जा)

(महाराष्ट्र शासनाची संस्था)

औंध रोड, पशुसंवर्धन आयुक्तालयाशेजारी, स्पायसर कॉलेज समोर, औंध, पुणे - ४११००७

दूरध्वनी क्र. ०२०-३५०००४५०

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### दरपत्रके मागविण्याबाबत सूचना

महसुल व वन विभागाकडील डॉ. श्यामाप्रसाद मुखर्जी जन-वन विकास योजनेची व्याप्ती वाढवून सौर ऊर्जा कुंपणाची बाब समाविष्ट कारणेबाबतच्या दि. २५ मे, २०२२ रोजीच्या शासन निर्णयान्वये लाभार्थ्यांना योग्य दर्जाचे सौर ऊर्जा कुंपण साहित्य पुरवठा व्हावा, यासाठी सौर ऊर्जा कुंपण साहित्यांचे तांत्रिक मापदंड व गुणवंता नियंत्रणासाठी गठित केलेल्या समितीने निश्चित केलेल्या तांत्रिक मापदंडानुसार सौर कुंपण संयंत्रांकरीता दर पत्रके मागविण्यात येत आहे.

दर पत्रक नमुना (परिशिष्ट - १) विषयी सविस्तर माहितीसाठी <http://www.mahaurja.com> या संकेतस्थळावर भेट द्यावी. सदर दरपत्रके ई-मेल द्वारे ([gmsolar@mahaurja.com](mailto:gmsolar@mahaurja.com)) वर दि.२५.२.२०२४ रोजी ते दि.२८.२.२०२४ रोजी पर्यंत सादर करण्याचा कालावधी आहे. प्राप्त होणारे दरपत्रक स्विकारण्याचे अथवा नाकारण्याचे अधिकार मा.अपर महासंचालक, महाऊर्जा यांच्याकडे राहतील.

अपर महासंचालक, महाऊर्जा

**Quotation Format**  
(On Company's Letterhead)

Ref No.:

Date:

**Quotation to be Submitted**

**General Manger (Solar)**  
**Maharashtra Energy Development Agency,**  
Aundh Road, Opp. Spicer College,  
Aundh, Pune – 411 007  
Phone No: - 020-35000450  
E-mail ID: - [gmsolar@mahaurja.com](mailto:gmsolar@mahaurja.com)

**Subject: - REGARDING SUPPLY OF SOLAR FENCING SYSTEM KIT WITH 5  
YEAR WARRANTY IN THE STATE OF MAHARASHTRA.**

Sr.No	Description	Unit	Qty.	GST (%)	Estimate Cost (Rs.) (Including GST, Taxes)
1	<b>Energizer:</b> a. Input Voltage – 12V DC Supply b. Input Ampere – 0.300 Amp to 0.800 Amp c. Output Voltage – 3 KV to 9 KV Dc d. Output Ampere – 0.015 Amp for every pulse e. Duration of Impulse – 0.00003S to 0.3S f. Pulse Interval – 1 to 1.5 Sec. g. Energizer should have inbuilt charge controller. h. It should have Fence Alram that should go in case animal touches the fence or if fence wire is damaged. (Optional) i. Adjustable timer switch. j. Designed to work with solar panel and comes with toggle switch to change from normal to minimized battery consumption during cloudy days.(Optional) k. Manufacturing should confirm to BIS standard 302-2-76. l. Effective protection for fence upto length -upto 3.5 Km considering 10 strands of wires m. Inclusive of accessories -connection diagram, line tester, connector wires &Earth clams. n. Warranty-2 years. o. Must be tested and certified by CPRI.	3 Km/ No.	1		
2	<b>Solar PV Modules:</b> (40 Watts, 12 Volts) Minimum 10 years warranty against manufacturing defect.	Nos.	1		

	Must be of MNRE approved company Make.				
3	<b>Battery :- (Backup 6 Hr)</b> a. Battery Type - Sealed maintenance free battery. b. Battery rating-26 AH. c. Nominal Voltage-12 Volts. d. Warranty-24 Months. e. Make:-Any Standard Brand.	Nos.	1		
4	GI Wire :- (40kg = 626.5 Mtr.) a. 2.5-2.59 mm wire diameter (12 gauge) b. High tensile wire with minimum of 230-300 gms/sq.m zine coating thickness. c. UTS of 140.5 kg/sq.mm and break strength of 740 kas d. Make:-TATA or Equivalent Standard Brand.	Rmt.	1000		
5	14-gauge Galvanized wire. <b>TATA or Equivalent make.</b>	kg	4		
6	<b>Solar Connection Cable</b>	Nos.	1		
7	<b>Hooter</b>	Nos.	1		
8	<b>Battery Connection Cable</b>	Nos.	1		
9	<b>Housing box with post (Should be IP-65 &amp; IP-67 rated)</b>	Nos.	1		
10	<b>Module stand</b>	Nos.	1		
11	<b>Earthing System</b>	Nos.	1		
12	<b>Corner Strain Insulator (Reel Insulator)</b> Made up of virgin Polypropylene plastic UV stabilized for 15 KV operation. Rainwater run-off should be provided on the insulator.	Nos.	50		
13.	<b>Intermediate Insulator</b>	Nos.	450		
	<b>Total Estimate Cost (Rs.) (Including GST,Taxes)</b>				

**Note :-**

1. All the above applicable equipment's should have authorized Test certificate i.e IEC / BIS certified by authorized test laboratories.
2. Products shall comply with the requirements of Indian Standard (IS number should be written) and Each Product supplied Shall be ISI Marked. Manufacturer of Products must have a Valid BIS Licence for the Product.

Amount in words (Rs.) .....

(The total cost Mentioned in column no 1 will be consider for evaluation)

Signature :

Name of the Representative Submitting the Firm :

Designation :

Company Seal :