
 <b>MAHATRANSCO</b> <small>Maharashtra State Electricity Transmission Co. Ltd.</small>	<b>MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO LTD.</b> Office of the <b>EXECUTIVE ENGINEER</b> EHV O&M DIVISION, Pimpri-Chinchwad Near 220 KV S/S Chinchwad Bijlinagar, Chinchwad, Pune – 411 033. <b>Email ID :- <a href="mailto:ee61b0@mahatransco.in">ee61b0@mahatransco.in</a></b> <b>(CIN No. U40109MH2005SGC153646)</b>	
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No.: EE/PCDN/PN/Tech./ No. 600

Date : 14.06.2024

**TO WHOM SO EVER IT MAY CONCERN**

**Subject:-** Inviting budgetary offers for estimation purpose for Supply & Installation of Bird Flight Diverter with Solar powered LED Lights at identified stretches of EHV transmission lines & 220kV Flagship substations under EHV O&M Division, Pimpri-Chinchwad.

**Dear Sir,**

The budgetary offers through e-mail are hereby invited for the above work as per schedule 'A' mentioned below:

Sr. No.	Particulars	Unit	Ex Rate	GST	Unit Rate
<b>A</b>	<b>Supply Part</b>				
1	Bird Flight Divertor with a) Solar powered LED light. b) Dangler: Circular shape. c) Batteries life service must be for 5 years & must be minimum 100 hrs. of flashing operation by single charge. d) Battery with 1000 charging cycles e) Warning disc & clamp are must be made up of impact resistant & UV stabilized plastic. f) LED type bird flight diverter should not weigh more than 1000 gm & Having thickness of not less than 3 mm. g) Minimum 3500 sq.mm reflective area on each face with both side having different coloured rectangle sun & moon reflective sticker. h) Minimum 3500sq.mm glow in Dark feature. i) Working temperature range -15 to +85 degree temperature. j) Tensile load bearing strength will be atleast 5N. k) Automatic power cut off system should be there in electronic circuit.	Nos.			
<b>B</b>	<b>Service Part</b>				
1	Fixing of Bird Flight Divertor with Solar powered LED light including dangler, reflector, spring, suspension rod, D- shackle, Yoke, clamp10-20, Gear Box, Axis flange, bearing housing etc. with complete set.	Nos.			

**Note: Rate shall be valid for 60 days from the date of submission of offer.**

You are requested to quote your best reasonable rate for the above work. The terms & Conditions are as follows:

**Terms & Condition:**

1. The offer may be submitted by any manufacturer (OEM) / their authorized dealer. Submit the proof regarding authorised dealership of OEM. The drawing & Bill of material should be submitted along with the offer.
2. The rates should be exclusive of all taxes. Taxes should be quoted extra.
3. The right to accept offer for part or to cancel any or all budgetary offer without assigning any reasons is reserved with undersigned.
4. You are requested to submit your best reasonable budgetary offer as per Schedule 'A' for above works on **E-mail id [ee61b0@mahatransco.in](mailto:ee61b0@mahatransco.in) upto 11:00 Hrs on dtd: 21.06.2024.**
5. Following documents should be submitted along with your offer: -
  - a) Shop Act/ Udyog Adhar Registration Certificate
  - b) Work Experience Certificate from not below the rank of the Executive Engineer for similar nature of works in MSETCL/ MSEDCL/ in any other Power Utility.
6. Please note that said budgetary offer is only for estimation purpose and will not be considered for any bidding & no work order will be issued based on this offer.
7. The following test should be mentioned along with offer.
  - Visual Inspection Test.
  - Dimension Test.
  - Mechanical strength test
  - Vibration Test.
  - Temperature Cycle Test.
  - Heat Cyclic Test.
  - Corrosion resistance Test.
  - Ageing Test.
  - Corona Extinction Voltage Test (Dry)
  - Radio Interference Voltage Test (Dry)

Sd/-

(Deepak D. Madane)  
**Executive Engineer**

Pimpri-Chinchwad Division, Pune