MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO LTD.



Office of the **EXECUTIVE ENGINEER**

EHV O&M DIVISION, Pimpri-Chinchwad Near 220 KV S/S Chinchwad

Bijlinagar, Chinchwad, Pune – 411 033.

Email ID :- ee61b0@mahatransco.in

(CIN No. U40109MH2005SGC153646)

स्वीत श्रीराम्बामियोव शरो नेपठ

Date: 25.06.2024

No.: EE/PCDN/PN/Tech./ No. 627

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
A	Supply Part				
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.			
В	Service Part				
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. <u>Submit the proof regarding authorised dealership of OEM</u>. 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 upto 11:00 Hrs on dtd: 02.07.2024.**
- 5. Following documents should be submitted along with your offer:
 - a) Shop Act/ Udyog Adhar Registration Certificate
- 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