



**MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.**  
**CIN NO-U40109MH2005SGC153646**

Executive Engineer, MSETCL, EHV O&M Dn., Sangli  
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**EE/EHV O&M/DN/SGL/T/No.**

**1234**

**Dated 06/10/2023**

**Subject:-** Enquiry for the Work of Renovation/Rewiring of Existing Yard Lighting along with separation of MB, ICDP & ICTP Units at 132KV Shirala S/stn under EHV O&M Division, Sangli.

Estimated Amount limited up to Rs. **3,96,482/-** Including of all Taxes

**1. Detail**

<b>1.Enquiry No.</b>	E-Enquiry
<b>2. Name of the Work</b>	Work of Renovation/Rewiring of Existing Yard Lighting along with separation of MB, ICDP & ICTP Units at 132KV Shirala S/stn under EHV O&M Division, Sangli
<b>3.Date for download of Tender documents</b>	From 7/10/2023 to 13/10/2023
<b>4. Date for online submission of Tender Documents</b>	On or before 13/10/2023 up to 4:30PM.
<b>5. Date &amp; Time (Hrs.) for online opening of Tender Documents.</b>	a)Technical Bid Opening:- 14/10/2023 at 11:00 Hrs onwards;if possible b)Commercial Bid Opening:- 14/10/2023 at 14:00 Hrs onwards;if possible
<b>6.Tender Amount</b>	Rs. <b>3,96,482/-</b> Including of GST

**TOR.** \*\*Following documents should be attached with the quotation

- 1) Valid Electrical Contractor License.
- 2) GST Registration, if applicable,
- 3) PAN CARD document.

**2. SCOPE OF WORK:-** Work of Renovation/Rewiring of Existing Yard Lighting along with separation of MB, ICDP & ICTP Units at 132KV Shirala S/stn under EHV O&M Division, Sangli. Enquiry for by the Contractor and accepted by the competent Authority, duly authorized in that behalf by the company at rates and delivers to the place at or within the time specified and without any extra charges or expenses to the company whatsoever other than those mentioned in the accepted tender. Work should be done as per scope of work in Schedule "A".

**3. VALIDITY OF OFFER** :- The offer should be valid for our acceptance for a period of 120 days from the due date of opening.

**4. OPERATING AUTHORITY** :- Concern S/Stn In-Charge

**5. The Material/Workman ship** should be guaranteed for 1 year from the date of completion of Specific work. During Guarantee period contractor shall remain liable for repair, replacement of and defective part of the works including all associated activities of dismantling / re-erection etc. performed under the contract at his own cost. No any extra cost paid by MSETCL.

Please offer your reasonable rates for the subjected work as per Schedule 'A' given below. The scope of work is also mentioned therein.

**SCHEDULE 'A'**

<b>Sr. No.</b>	<b>Description</b>	<b>Unit</b>	<b>Qty</b>	<b>MSETCL Estimated Rate/unit Incl of Labour Cess &amp; F&amp;A &amp; 18% GST</b>	<b>Rate to be quoted by Bidder (Rate/unit Incl of Labour Cess &amp; F&amp;A &amp; 18% GST)</b>
<b>A</b>	<b>Material</b>				
1	Cu conductor, 2 core, 2.5 sq.mm multistranded steel Armored, FRLS control cable	Rmt	1400	98.64	
2	Cu conductor, 4 core, 2.5 sq.mm steel multistranded Armored, FRLS control cable	Rmt	50	152.60	
3	Aluminum conductor, 4 core , 10 sq. mm. Armored, FRLS power cable	Rmt	500	134.63	
4	MB 60 terminals, outdoor type Marshalling box ( Including ICTP & ICDP With Fuse Units)	No.	4	22079.77	
<b>B</b>	<b>Services</b>				
1	Laying of 2C x 2.5 sq mm Copper, Armored	Rmt	1400	17.88	
2	Laying of 4C x 2.5 sq mm Copper, Armored	Rmt	50	27.41	
3	Laying of 4C x 10 sq mm Aluminum, Armored	Rmt	500	27.41	
C	Cable termination at both ends as per termination schedule provided with cable glanding at both ends panels/ MB etc. with drilling of suitable size holes for cable glands as per cable sizes with spare holes as directed, glanding the cable with proper size glands to make it tight and firm, checking the cables cores from both side for continuity with suitable arrangement and providing the cross feruling as per cable schedule to both ends of cable and crimping of suitable size required lugs as per cable core size with suitable crimping tool making it tight connection and then dressing up the same in TB's provided in Panels / MB etc. as directed for the following cables with sealing of spare holes ... BY PROVIDING REQD SIZE LUGS , GLANDS AND FERULES				
1	2C X 2.5	Per Cable Section	56	315.83	
2	4C X 2.5		1	405.21	
3	4C X 10		4	405.21	
<b>D</b>	<b>MB WORKS</b>				
1	Fixing of MB by providing the required MS Frame on cable trench or at other suitable place as directed with grouting of anchor bolts etc. complete with earthing connection complete	No.	4	4986.49	
<b>E</b>	<b>LIGHTING MAST (POLE)</b>				
1	Cabling and termination from LM fixture at Top of LM to the bottom ACDB on both end as directed with provided cables by providing the required lugs & glands	Per Cable Section	28	548.23	

**Note:- \*Rates shall be quoted including all Taxes. \*All Provided Material should be Genuine & as per the MSETCL Standard specifications. No any extra To-and-Fro Charges will paid.  
Encl. 1) Annexure "W"**

Yours faithfully,  
Sd/-  
**Executive Engineer,  
M.S.E.T.C.Ltd,  
EHV O&M Dn, Sangli**

**ANNEXURE (W)**  
**GENERAL TERMS AND CONDITIONS**

- 1) SUPERVISION OF THE WORKS:** The works shall be under the overall supervision, and shall be subject to the approval of the Executive Engineer concerned, or his designated representative. The material to be used in execution of the works must be got approved from him in advance, and only the approved material should be used. All the material should be kept in the custody of the contractor till the completion of the work.
- 2) CONTRACTOR'S EMPLOYEES:** The contractor shall employ and provide on site only such employees as are skilled and experienced for execution and supervision of works. He shall also make suitable arrangement for the accommodation of his employees.
- 3) SCOPE OF WORK:-** This Enquiry is for the Work of Renovation/Rewiring of Existing Yard Lighting along with separation of MB, ICDP & ICTP Units at 132KV Shirala S/stn under EHV O&M Division, Sangli.. Enquired for by the Contractor and accepted by the competent Authority, duly authorized in that behalf by the company at rates and delivers to the place at or within the time specified and without any extra charges or expenses to the company whatsoever other than those mentioned in the accepted tender. Work should be done as per scope of work in Schedule "A". The complete work should be carrying out in presence of In-Charge of Concern Sub-Station. Scope of work **Includes as per SCHEDULE 'A'. Material should be delivered at 132kv Shirala S/Stn.**  
**Specification for Outdoor type Marshalling box LT ( Including ICTP & ICDP With Fuse Units):** Distribution box (single unit)
  - 1) 440V AC 50HZ ISI mark with 2)HRC fuse arrangement - 03 Nos each fuse of 100Amp capacity
  - 3) KitKat fuse arrangement - 07 Nos each of 63Amp capacity 4) fuse base - 10Nos 5) Isolating Switch - 250A
  - 6) Busbar arrangement suitable for 7 output connections 7) Insulators for busbar & neutral arrangement - 09 Nos 8) MCB - single pole 230V AC, 16Amp ISI mark - 28Nos.All material should be ISI marked.
- 4) PROCUREMENT OF MATERIAL:** The material should be procured as per the MSETCL Standard specifications.
- 5) DAMAGE TO PERSONS AND PROPERTY:** The contractor shall indemnify the Board against any losses and claim in respect of injuries or damage to any persons, material or physical damage to any property whatsoever, which may arise out of or in consequence of the execution of the work.
- 6) COMPLETION PERIOD: - Work should be completed within 04 Months from date of dispatch of work order.** Period specified shall be strictly adhered to the being, the essence of contract. Required Outages will be provided by MSETCL.
- 7) QUALITY & QUANTITY:** Material should be supplied/ work should be carried out as per specifications enclosed in schedule "A" with necessary test certificate & documents. The quantity considered in schedule 'A' are subjected as per actual work done and with in limited up to work order value.
- 8) PENALTY FOR LATE EXECUTION OF WORK:-**In case of work is not completed as per schedule in specified time, the contractor shall be liable to pay penalty @ 1/2% per delayed week subject to maximum 10% of order value.
- 9) SITE CLEARANCE:** On completion of the works, the contractor shall clear away and remove from the site all surplus materials, rubbish and temporary work of any kind. The site should be kept clean.

**10) SUB-LETTING OF CONTRACT:** The contract or any part there of shall not be assigned, transferred, or sub-let without the prior written permission of the undersigned. Even if such permission is granted, it shall be the responsibility of the principal contractor to whom the work order was originally issued, to execute the works as per the terms of the contract.

**11) SECURITY DEPOSIT:** The contractor should **pay security deposit at the rate of 10 %** of the value of the order within 7 days from the date of receipt of order. Security Deposit is payable by (a) Cash (b) D.D. from nationalized/scheduled Bank. The S.D. will be refunded after satisfactory completion of the work/guarantee period if asked for. \* **FDR against Security Deposit should not be allowed**

**12) PAYMENT TERMS:**

i) The bills in triplicate, advance stamp receipt, along with the certification from the Engineer-In-Charge for having completed the work satisfactorily. Bill recording will be done by concerned Sub-Station In-Charge.

ii) 100% payment will be made against submission of bills as per availability of funds.

**13) TAX DEDUCTION AT SOURCE:** In accordance with I.T. Act 1961, I.T. will be deducted at source at the prevailing rates from the bills. Similarly any other tax deductible at source, if applicable to this particular contract, as per statutory provisions (laid down by Central or State Government.) will also be deducted from the bills at the prevailing rates.

**12) LIQUIDATED DAMAGES FOR DELAY IN EXECUTION:** contractor fail to complete the works in the stipulated time period, he shall be liable to pay to the Company, the sum equal to one percent of the contract sum (for the delayed portion of work) per day delayed, subject to a maximum of ten percent as liquidated damages, and subject further to Force Major conditions. **Further, if the contractor, after having accepted the contract, is unable to execute the same in full, the Company's reserves the right to get it executed either departmentally or by any other agency, the cost & risk of which shall be borne by the contractor.**

**13) TERMINATION OF CONTRACT:** The undersigned reserves the right to cancel the contract, after giving due notice to the contractor, in the event of the breach of contract in any respect.

**14) APPLICABILITY OF GENERAL CONDITIONS OF CONTRACT:** Notwithstanding anything stated herein, the Company's General Conditions of Contract shall be applicable to the contract, as far as they are applicable, in respect of this order.

**15) JURISDICTION:** All disputes, differences related to the tender/ Contract shall be subject to the exclusive jurisdiction of Sangli District Courts.

16) Please quote your PAN No, GST No. on your bill.

17) The Competent Authority reserves the right to relax any of the above Conditions without assigning any reason thereof.

**18) Workman's Insurance:- As per Circular No. MSETCL /CO/C&M/PT/TKC-II/ No. 8450 Date 30/11/2022 , Submit of Copy of Insurance from " The Directorate of Insurance, Maharashtra State, Mumbai" Address for Insurance:- The Directorate of Insurance, Maharashtra State, Griha Nirman Bhavan, (MHADA), 264, First floor, Opp. Kalanagar, Bandra. (East), Mumbai-400051, Fax No. 022-26590746, Phone No. 022-26590403/ 26590690, after awarding the LOI/Contract.**

Sd/-  
**Executive Engineer,  
M.S.E.T.C.Ltd.  
EHV O&M Dn,Sangli**