

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

Name of Office	:	EHV O&M Division Dombivali,
Office Address	:	Office of the Executive Engineer, MIDC Residential Zone - II, P-31 Near New Power House, Dombivali (East) - 421 203
Telephone No.	:	8554996321
CIN No.	:	U40109MH2005SGC153646
E.mail ID	:	ee7240@mahatransco.in/ eedombivalim@gmail.com
Website	:	www.mahatransco.in

No.EE/EHV/O&M/Dn/DMB/ **001471**

Date : **30 OCT 2024**

Budgetory offer

Sub. : - Budgetory offer for preparing scheme for replacement of existing 0.2 ACSR Panther conductor with equivalent HPC conductor of 100kV PAL-Dombivali D/C line under EHV Line S/dn Ambernath under EHV (O&M) Dn Dombivali.

Ref:- As per MSETCL Circular no. CE/MSETCL/VSH/F&A/No. 1996 dt. 27.07.2023

Dear Sir,

Please offer reasonable rates for the subject work as per the enclosed schedule 'A'. The detailed scope of works is given below. Please note the following.

RFx Number	Budgetory offer
Submission of Sealed and superscribed Quotations	31.10.2024, 10:00 Hrs to 07.11.2024, 23.59 Hrs.
Last date submission of Quotation	On or Before 07.11.2024, 23.59 Hrs
Quotation opening date	08.11.2024 at 10:00 Hrs.(if possible)
Estimated Cost	

For further details visit our website :-<http://srmetender.mahatransco.in>

Contact Person :- The Dy.. Executive Engineer, (O) : Phone No. .

TERMS AND CONDITIONS :-

- 1] SCOPE of Work : Budgetory offer for replacement of existing 0.2 ACSR Panther conductor with equivalent HPC conductor of 100kV PAL-Dombivali D/C line under EHV Line S/dn Ambernath under EHV (O&M) Dn Dombivali as per the Schedule 'A'.
- 2] The prescribed form i.e Schedule 'A' duly filled in with the rates written in words and figures and signed should be sent by Registered post or in person to The Executive Engineer EHV O&M Division, Dombivali.
- 3] Please Super scribe the offer with the following details :-
 - A] Quotation for :-
 - B] Due Date :-
 - C] Name of the Bidder :-


- 4] Quotations which do not fulfill all or any of the qualifying conditions or are incomplete in any respect are liable to be rejected.
- 5] Bidder should not submit "Conditional Quotations"; Such conditional offer shall liable for rejection.

Not stated herein with all other General Terms and Conditions of the contract with MSETCL will be applicable to this contract too.

Thanking you,

Encl: Schedule 'A'

Yours faithfully,


H. S. Meshram,
Executive Engineer,
EHV O&M DnDombivali



**MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD
EHV (O&M) DIVISION, DOMBIVALI.**

SCHEDULE 'A'

Sub - Budgetory offer for preparing scheme for replacement of existing 0.2 ACSR Panther conductor with equivalent HPC conductor of 100kV PAL-Dombivali D/C line under EHV Line S/dn Ambernath under EHV (O&M) Dn Dombivali.

Sr.No.	Material No	HSN / SAC Code	Material Description	Unit	Qty	Rate	Amount
Supply Part							
1			HPC Conductor Equivalent to 0.2 panther Conductor. 1. Cross section area in sq.mm ≥ 261.5 . 2. Conductor diameter in mm: Not exceeding 25.97 mm and Not less than 21 mm. 3. Weight in kg/km ≤ 974 kg/km. 4. Ultimate Tensile Strength in kN ≥ 89.67 5. DC Resistance ohm/km at 20 degree Celsius < 0.139 ohm/km. 6. Maximum Operating Temperature: For the Current Carrying capacity required for the offered conductor, the temperature shall be in such limit, which shall not disturb the Properties of the conductor, shall not increase sag. 7. Minimum Current carrying capacity at Max. Temp. (in Amp): 930 A. 8. Sag in Meters at Max. Temp. ≤ 7.06 m 9. Span in meters: 320 m	1	Km		
2			SSN H/w suitable for 0.2 equivalent HPC Cond.	1	No		
3			DSN H/w suitable for 0.2 equivalent HPC Cond.	1	No		
4			STN H/w suitable for 0.2 equivalent HPC Cond.	1	No		
5			DTN H/w suitable for 0.2 equivalent HPC Cond.	1	No		
6			Vibration Damper suitable for 0.2 equivalent HPC Cond.	1	No		
7			Mid Span Joint suitable for 0.2 equivalent HPC Cond.	1	No		
8			Repair Sleeves suitable for 0.2 equivalent HPC Cond.	1	No		
9			T Clamp suitable for 0.2 equivalent HPC Cond.	1	No		
10			Terminal Pad Assy suitable for 0.2 equivalent HPC Cond.	1	No		
			TOTAL -A				

Labour / Service Part

1		Stringing- all 3-phases of 0.2 equivalent HPC Cond in one ckt live condition along with fitting of all necessary Hardware and insulators and includes the transportation of conductor, H/w etc to the site location.	1	Km		
2		Dismantling/ Destrining of existing 0.2 ACSR Panther conductor along with hardware of all 3-phases of the D/C line in one ckt live condition along with transportation of dismantled conductor and hardware to the site store along with Rewinding of Conductor on Drum as Instructed by site Incharge.	1	Km		
		TOTAL -B (LABOUR)				
		Total A+B				
		GST @ 18%				
		GRAND TOTAL				


H. S. Meshram
Executive Engineer,
EHV O&M Dn Dombivali
