



MAHATRANSCO
Maharashtra State Electricity Transmission Co. Ltd.
MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD.



From:-Office of The Executive Engineer,
EHV(O&M) Division, Kalwa
Brahmaputra Building, 2nd floor,
Power House Complex, Post Box No 4, Airoli,
Thane-Belapur Rd., Navi Mumbai- 400708.
Tel. : 022- 2760 1919, FAX : 022- 2760 1919
CIN No: U40109MH2005SGC153646

Web Site:www.mahatransco.in
E-mail ID – eeekalwa@gmail.com

date: 30 JUN 2025

No.EE / EHV/ O&M/ KLW/Tech/ 002070

ENQUIRY
(Through MSETCL webpage)

To,
WHOM SO EVER IT MAY CONCERN

Sub.: Shifting/Height raising / Diversion of various EHV Lines under EHV O&M Division Kalwa.
..... Submission of budgetary offers for Monopole rates for various MSETCL's projects thereof.

This office has to prepare estimate for various shifting/ height raising / Diversion work of various EHV Lines under EHV (O&M) Division Kalwa. It is requested to offer your favorable budgetary rate for the subject work as detailed in the enclosed Price estimate.

1. DUE DATE: - The quotations, complete in all respects, duly sealed & super scribed should be submitted to this office on or before due date i.e., Dt. 07.07.25. The published period is from 30.06.25 to 07.07.25.

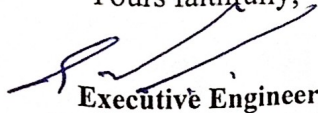
2 QUOTED RATES: The quoted rates should include Supply, Design, erection & foundation & designing of Monopole for Height raising / Diversion of various EHV Lines including T&P & all incidental charges such as traveling/transportation, accommodation etc.as required from contractor's base to execution site, labour, supervisor, vehicle, lodging & boarding of engaged labour, T&T Material,& other services required for execution of subjected work.

.3. DOCUMENT TO BE SUBMITTED:

- a) Offered system should be compliant with highest technical norms of Power Sector for ascertaining the efficiency and reliability for better system.
- b) technical norms should be as per MSETCL standard norms.
- c) Please note that the said budgetary offer is only for estimate purpose & not considered for any bidding & No work order will be issued based on this Enquiry.
- d) Budgetary offer should reach to this office in sealed envelope with in the mentioned time period. MSETCL registered vendor should mention their Vendor No. On sealed Envelope.

Thanking you,

Yours faithfully,


Executive Engineer,
EHV (O&M) Dn., Kalwa.

Copy to: 1) The Manager (F&A), EHV (O&M) Dn., Kalwa.
2) Notice Board.

Regd. Office: "Prakashganga", Plot No. C – 19, "E" Block, Bandra – Kurla Complex, Bandra (E), Mumbai - 400051

SCHEDULE

Technical Specification of work:

Specification of work:					
No.	Item Description	Unit	Ex- Works price		
A			Supply	Erection	Foundation
400kV lines					
1	30 Deg+21 (DC Monopole) -Two sided cross arm Considering +1.5Mtr.raised foundation	Per tower			
2	60 Deg+39 DC (Monopole) -Two sided cross arm Considering +1.5Mtr.raised foundation	Per tower			
3	60 deg+18 DC (Monopole) - Two sided cross arm (with extended cross arm and auxiliary cross arm for middle cross arm) Considering +1.5Mtr.raised foundation	Per tower			
4	60deg (DC Monopole) - Two sided cross arm (with extended cross arm and auxiliary cross arm for middle cross arm) Considering +1.5Mtr.raised foundation	Per tower			
220kV Lines					
1	60Deg+21 (DC Monopole) Considering +1.5Mtr.raised foundation	Per tower			
132kV Lines					
1	30Deg + 0 (DC Monopole) Considering +1.5Mtr.raised foundation	Per tower			
2	30Deg +3 (DC Monopole) Considering +1.5Mtr.raised foundation	Per tower			
3	30Deg +9 (DC Monopole) Considering +1.5Mtr.raised foundation	Per tower			
4	60Deg + 18 (DC Monopole) Considering +1.5Mtr.raised foundation	Per tower			

Note :-1) Applicable taxes i.e Transportation labour cess Freight & Insurance, GST will Extra

2) Type of Conductor


- a) 400kV- 0.5 Twin Moose conductor /equivalent
- b) 220kV -0.4 ACSR Conductor / equivalent
- c) 132 kV- 0.35 ACSR Panther Conductor / equivalent

3) Basic Span in meter 250 Mtr

4) Wind Zone 3(44Mtr/Sec)

7) Hooking Point

- a) 400KV- 22 Mtr + Extension
- b) 220KV – 17.02 Mtr + Extension
- c) 132kV – 13.67 Mtr. + Extension


Executive Engineer,
EHV (O&M) Dn., Kalwa.