





From:-Office of The Executive Engineer,

EHV(O&M) Division, Kalwa

Brahmaputra Building, 2nd floor,

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No.EE / EHV/ O&M/ KLW/Tech/ 0 0 26 4 8

date: 0 8 SEY 2025

<u>ENQUIRY</u> (Through MSETCL webpage)

To,

WHOM SO EVER IT MAY CONCERN

<u>Sub.</u>: Shifting/Height raising / Diversion of various EHV Lines under EHV O&M Division Kalwa. Submission of budgetary offers for Monopole rates 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. 15.09.2025. The published period is from 08.09.2025 to 15.09.2025.
- **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 SUBMITED:

- 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.

Regd. Office: "Prakashganga", Plot No. C – 19, "E" Block, Bandra – Kurla Complex, Bandra [հերկադես բուսան արև subtitle]

SCHEDULE

Technical Specification of work:

Sr. Item Description		Ex- Works price		
No.				
400kV lines		Supply	Erection	Foundation
30 Deg+21 (DC Monopole) -Two sided cross arm	Per tower			
Considering +1.5Mtr.raised foundation				
60 Deg+39 DC (Monopole) -Two sided cross arm	Per tower			
Considering +1.5Mtr.raised foundation				
60 deg+18 DC (Monopole) - Two sided cross arm	Per tower			
(with extended cross arm and auxiliary cross arm				
for middle cross arm)				
Considering +1.5Mtr.raised foundation				-
60deg (DC Monopole) - Two sided cross arm	Per tower			
(with extended cross arm and auxiliary cross arm		de de		
for middle cross arm)		7		
Considering +1.5Mtr.raised foundation				
220kV Lines				
60Deg+21 (DC Monopole)	Per tower			
Considering +1.5Mtr.raised foundation				
132kV Lines				
30Deg + 0 (DC Monopole)	Per tower			
Considering +1.5Mtr.raised foundation				
30Deg +3 (DC Monopole)	Per tower			
Considering +1.5Mtr.raised foundation				
30Deg +9 (DC Monopole)	Per tower			
Considering +1.5Mtr.raised foundation	4			
60Deg + 18 (DC Monopole)	Per tower			
Considering +1.5Mtr.raised foundation				
	400kV lines 30 Deg+21 (DC Monopole) -Two sided cross arm Considering +1.5Mtr.raised foundation 60 Deg+39 DC (Monopole) -Two sided cross arm Considering +1.5Mtr.raised foundation 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 60deg (DC Monopole) - Two sided cross arm (with extended cross arm and auxiliary cross arm for middle cross arm) Considering +1.5Mtr.raised foundation 220kV Lines 60Deg+21 (DC Monopole) Considering +1.5Mtr.raised foundation 132kV Lines 30Deg +0 (DC Monopole) Considering +1.5Mtr.raised foundation 30Deg +3 (DC Monopole) Considering +1.5Mtr.raised foundation 30Deg +9 (DC Monopole) Considering +1.5Mtr.raised foundation	400kV lines 30 Deg+21 (DC Monopole) -Two sided cross arm Considering +1.5Mtr.raised foundation 60 Deg+39 DC (Monopole) -Two sided cross arm Considering +1.5Mtr.raised foundation 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 60deg (DC Monopole) - Two sided cross arm (with extended cross arm and auxiliary cross arm for middle cross arm) Considering +1.5Mtr.raised foundation 220kV Lines 60Deg+21 (DC Monopole) Considering +1.5Mtr.raised foundation 132kV Lines 30Deg +0 (DC Monopole) Considering +1.5Mtr.raised foundation 30Deg +3 (DC Monopole) Considering +1.5Mtr.raised foundation 30Deg +9 (DC Monopole) Considering +1.5Mtr.raised foundation 30Deg +9 (DC Monopole) Considering +1.5Mtr.raised foundation Per tower Per tower	400kV lines 30 Deg+21 (DC Monopole) -Two sided cross arm Considering +1.5Mtr.raised foundation 60 Deg+39 DC (Monopole) -Two sided cross arm Considering +1.5Mtr.raised foundation 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 60deg (DC Monopole) - Two sided cross arm (with extended cross arm and auxiliary cross arm for middle cross arm) Considering +1.5Mtr.raised foundation 220kV Lines 60Deg+21 (DC Monopole) Considering +1.5Mtr.raised foundation 132kV Lines 30Deg +0 (DC Monopole) Considering +1.5Mtr.raised foundation 30Deg +3 (DC Monopole) Considering +1.5Mtr.raised foundation 30Deg +9 (DC Monopole) Considering +1.5Mtr.raised foundation 30Deg +9 (DC Monopole) Considering +1.5Mtr.raised foundation 9er tower Per tower Per tower	A00kV lines Supply Erection

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 300 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.

Regd. Office: "Prakashganga", Plot No. C - 19, "E" Block, Bandra - Kurla Complex, Bandra [EhrMumbai + 400:051] ment subtitled