





## 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
Mob. No.	: 8554996321
CIN No.	: U40109MH2005SGC153646
E.mail ID	: ee7240@mahatransco.in
Website	: www.mahatransco.in

No.EE/EHV/O&M/Dn/DMB/ No. 0 0 1 3 0 0

Date : 1 4 All 2014

## **Enquiry for Budgetary Offers**

To, WHOM SO EVER IT MAY CONCERN

Subject.: Budgetary Offer for Supply, Foundation and Erection of various type of 100kV DC ,100KV MC and 220kV D/C Monopoles under EHV O&M Division Dombiyali.

This office has to prepare estimate for Supply, Foundation and Erection of various type of 100kV, DC,100KV MC and 220kV D/C Monopoles. 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 & superscribed should be submitted to this office on or before due date i.e. 20.08.2025 till 4:00 pm.
- 2) QUOTED RATES: The quoted rates should include the cost of all skilled & unskilled Labour, and also the requisite consumables, T&P and all incidental charges such as traveling/transportation, accommodation etc.
- 3) SCOPE of Work: Work should be invariably "Supply, Foundation and Erection of various type of 100kV DC ,100KV MC and 220kV D/C Monopoles under EHV O&M Division Dombivali". The Scope of work also include, mobilization & demobilization of manpower & material as required from contractor's base camp to execution site, labour, Supervisor, vehicles, lodging & boarding of engaged labor, Tools & Plants, material and any other services required for the execution of subject work.

## 4) Technical Specification of work:

- a) Supply of various type of 100kV Double-Circuit (D/C), 100kV Multi-Circuit (M/C)& 220kV Double-Circuit (D/C) Monopole Tower including tower accessories.
- b) Foundation of various type of 100kV Double-Circuit (D/C), 100kV Multi-Circuit (M/C)& 220kV Double-Circuit (D/C) Monopole Tower including excavation, concreting, Steel, Reinforcement and all related works.
- c) Erection of various type of 1100kV Double-Circuit (D/C), 100kV Multi-Circuit(M/C)& 220kV Double-Circuit (D/C) Monopole Tower including fitting of accessories.

1)	Voltage level:	100kV	100kV	220kV	
2)	Phases & Circuits:	Double-Circuit (D/C)	Multi-Circuit (M/C)	Double-Circuit (D/C)	
3)	Design Span:	300M	300M	300M	
4)	Conductors to be used:	Equivalent to 0.2 HPC conductor	Equivalent to 0.2 HPC conductor	Equivalent to 0.4 HPC conductor	
5)	E/Wire or OPGW or both with details:	OPGW 48 fibre	OPGW 48 fibre	OPGW 96 fibre	
6)	Reliability level for DC	1	1	1	
7)	Terrain Category:	Flat 1	Flat 1	Flat 1	
8)	Wind Zone: (or Location of the Lines):	2	2	2	
9)	Types of Mono-poles with Deviation angle and Quantity:	Schedule A attached.	Schedule A attached.	Schedule A attached.	

- 5) DOCUMENT SUBMISSION: The bidder should submit all the supporting and accompanying documents (i.e., technical specification, drawing etc.) required for execution of work in sealed Envelope to this office.
- 6) 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.

Encl.: Schedule 'A'

Thanking you,

Encl. :- Schedule 'A'

Yours faithfully,

H. S. Meslyram
Executive Engineer
EHV O&M Dn Dombivali

Copy s w r to :- 1] The Superintending Engineer, MSETCL, EHV (O&M) Circle Panvel.

Copy to:- 1] The Dy Manager [F&A], EHV O&M Dn Dombivali

2] The Notice Board



## MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD EHV (O&M) DIVISION, DOMBIVALI. SCHEDULE 'A'

Subject – E-Enquiry for supply, Foundation and Erection of various type of 100kVDC,100kV MC and 220kV D/C Monopoles under EHV O&M Division Dombivali.

Description	Type	Unit	Ex-Works Rate (₹.).				
			Supply	Erection	Foundation		
100kV Double-Circuit (D/C) Monopole Tower							
100kV Double-Circuit (D/C)	Horizontal/Dwarf 30	Nos.					
Monopole Tower.	deg.						
	30deg + 3mtr ex	Nos.					
100kV Double-Circuit (D/C)	30deg + 9mtr ext	Nos.					
	60deg + 9mtr ext	Nos.	1111111111				
	60deg + 18mtr ext	Nos.					
	60deg + 21mtr ext	Nos.					
	(0.1 . 0.1			1000			
	60deg + 24mtr ext	Nos.					
	(01						
	60deg + 2/mtr ext	Nos.					
	60dag + 19mts out	Nes		•			
	oodeg + 4omit ext	INOS.	a law 32 y				
	60deg + 33mtr evt	No			EUTHANIE III Jay		
	oodeg i ssiiii ext						
		3.					
220kV Double-Circuit (D/C) Monopole Tower							
220kV Double-Circuit (D/C)	30deg + 6mtr ext	Nos.					
Monopole Tower.	Action Control			A Landau Control			
	30deg + 9mtr ext	Nos.					
			100				
- 220kV Double-Circuit (D/C)	30deg + 12mtr ext	Nos.					
	60deg + 21mtr ext	Nos.					
	60deg + 30mtr ext	Nos.					
		Nos.		1.			
Monopole Tower.	with Aux. Cross arm						
Total							
+ GST (a) 18%							
Grand Total							
	100kV Double-Circuit (D/C) M 100kV Double-Circuit (D/C) Monopole Tower. 100kV Double-Circuit (M/C) Monopole Tower. 100kV Double-Circuit (M/C) Monopole Tower. 220kV Double-Circuit (D/C) Monopole Tower.	100kV Double-Circuit (D/C) Monopole Tower  100kV Double-Circuit (D/C)	100kV Double-Circuit (D/C)   Horizontal/Dwarf 30   Nos.     Monopole Tower.   100kV Double-Circuit (D/C)   Monopole Tower.     100kV Double-Circuit (D/C)   Monopole Tower.     100kV Double-Circuit (D/C)   Monopole Tower.     100kV Double-Circuit (D/C)   Monopole Tower.     100kV Double-Circuit (D/C)   Monopole Tower.     100kV Double-Circuit (D/C)   Monopole Tower.     100kV Double-Circuit (D/C)   Monopole Tower.     100kV Double-Circuit (D/C)   Monopole Tower.     100kV Double-Circuit (D/C)   Monopole Tower.     100kV Double-Circuit (D/C)   Monopole Tower.     100kV Double-Circuit (D/C)   Monopole Tower.     100kV Double-Circuit (D/C)   Monopole Tower.     100kV Double-Circuit (D/C)   Monopole Tower.     100kV Double-Circuit (M/C)   Monopole Tower.     100kV Double-Circuit (M/C)   Monopole Tower.     100kV Double-Circuit (M/C)   Monopole Tower.     220kV Double-Circuit (D/C)   Monopole Tower     220kV Double-Circuit (D/C)   Monopole Tower.     220kV Double-Circuit (D/C)   Monopole Tower.	Supply	100kV Double-Circuit (D/C)   Horizontal/Dwarf 30   deg.     100kV Double-Circuit (D/C)   Horizontal/Dwarf 30   deg.     100kV Double-Circuit (D/C)   30deg + 3mtr ex   Nos.     100kV Double-Circuit (D/C)   40deg + 9mtr ext   Nos.     100kV Double-Circuit (D/C)   60deg + 9mtr ext   Nos.     100kV Double-Circuit (D/C)   60deg + 18mtr ext   Nos.     100kV Double-Circuit (D/C)   60deg + 21mtr ext   Nos.     100kV Double-Circuit (D/C)   60deg + 24mtr ext   Nos.     100kV Double-Circuit (D/C)   60deg + 24mtr ext   Nos.     100kV Double-Circuit (D/C)   60deg + 24mtr ext   Nos.     100kV Double-Circuit (D/C)   60deg + 27mtr ext   Nos.     100kV Double-Circuit (D/C)   60deg + 24mtr ext   Nos.     100kV Double-Circuit (D/C)   60deg + 48mtr ext   Nos.     100kV Double-Circuit (D/C)   60deg + 33mtr ext   Nos.     100kV Double-Circuit (M/C)   60deg + 33mtr ext   Nos.     100kV Double-Circuit (D/C)   30deg + 6mtr ext   Nos.     220kV Double-Circuit (D/C)   30deg + 9mtr ext   Nos.     220kV Double-Circuit (D/C)   30deg + 9mtr ext   Nos.     220kV Double-Circuit (D/C)   30deg + 12mtr ext   Nos.     Monopole Tower.   220kV Double-Circuit (D/C)   30deg + 12mtr ext   Nos.     Monopole Tower.   220kV Double-Circuit (D/C)   30deg + 12mtr ext   Nos.     Monopole Tower.   220kV Double-Circuit (D/C)   60deg + 21mtr ext   Nos.     Monopole Tower.   220kV Double-Circuit (D/C)   60deg + 21mtr ext   Nos.     Monopole Tower.   220kV Double-Circuit (D/C)   60deg + 21mtr ext   Nos.     Monopole Tower.   220kV Double-Circuit (D/C)   60deg + 30mtr ext   Nos.     220kV Double-Circuit (D/C)   60deg + 30mtr ext   Nos.		

<sup>•</sup> Taxes if any should be quoted separately otherwise it will be presumed that the rates are inclusive of all taxes.

H. S. Meshram
Executive Engineege 3 of 4
EHV O&M Dn Dombivali