

CIN No. U40109MH2005SGC153646

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD

From:

Name of Office: **Executive Engineer**

Office address: EHV Project Division Kalwa.

A/P :- Airoli, Thane Belapur Road,

P. B. No :- 20 , Navi Mumbai.-400708

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EE/EHV P.Dn./ KLW/Tech/

000203

Date :- **15 FEB 2024**

Sub :- Submission of budgetary offer for design, supply, foundation & erection of monopole tower for 220 KV power supply to various works under EHV Project Division, Kalwa.

Ref:- 1) CE/MSETCL/VSH/F&A/1996 dt.27.07.2023.

In context to the subject mentioned above, please provide the Budgetary offer for Design, Supply, Foundation & Erection monopole tower (list attached) for 220 KV power supply to various works under EHV Project Division, Kalwa.

It is requested to submit the quotation in sealed envelope to this office upto 22.02.2024.

(Sanjay Wadhve)

Executive Engineer
EHV Project Dn., Kalwa

Copy to:

Addl.EE, EHV Lines Project Subdivision, Kalwa.

POWER SUPPLY TO PROPOSED SUBSTATION AT. DHOKALI (KOLSET-CLARIENT)

TOWER SCHEDULE

LOC NO.	TYPE OF TOWER	SPAN IN MTRS	SECT. LENGTH	MIN. GROUND CLEARANCE	HT LINE CLE	LT LINE CLE	Latitude	Longitude	ANGLE AS PER PROFILE	REMARK
Ext. LOC-132	MB+3						19°14' 56.0042"N	72°58' 44.3005"E	6°48'59" RT(From Ext. LOC-133) & 1°29'41" RT(From PROP. LOC-132A)	Ext. LOC-132 of 220 kV Kamba-Kolshet Tr. Line
		77								HOTEL & SHOPS
PROP. LOC-1 (132A)	D+15(Monopole)						19°14' 54.405"N	72°58' 42.2917"E	6°52'05" RT(From Ext. LOC-132 & Ext. LOC-133)	PROP. LOC-132A(Lilo Tower). Top CKT to be use
		263		10.6 ✓						MED & EKKIRAMATA TEMPLE & MONOPOLY FDN
Ext. LOC-133	MD+3		340				19°14' 49.7387"N	72°58' 34.7424"E		Ext. LOC-133 of 220 kV Kamba-Kolshet Tr. Line
PROP. LOC-1(132A)	D+15(Monopole)						19°14' 54.405"N	72°58' 42.2917"E	64°03'30" LT (From Ex. LOC-133 to PROP. LOC-1)	PROP. LOC-132A(Lilo Tower). Top CKT to be use
		24		17.2 ✓						Road
PROP. LOC-2	D+0(Monopole)		24				19°14' 53.6522"N	72°58' 42.4691"E	51°59'41" LT	AP-1
		210		13.5 ✓						Road, Lamp Pole
PROP. LOC-3	C+0(Monopole)		210				19°14' 50.8741"N	72°58' 49.0462"E	27°20'07" RT	AP-2
		119		15.0 ✓						Road, Lamp Pole
PROP. LOC-4	C+0(Monopole)		119				19°14' 47.8497"N	72°58' 51.5918"E	24°46'13" LT	AP-3
		159		15.8 ✓						Road, Lamp Pole
PROP. LOC-5	D+0(Monopole)		159				19°14' 45.542"N	72°58' 56.4525"E	57°13'19" RT	AP-4
		189		14.7 ✓						Road, Lamp Pole
PROP. LOC-6	C+0(Monopole)		189				19°14' 39.448"N	72°58' 57.1482"E	20°57'50" LT	AP-5
		80		16.8 ✓						Road, Lamp Pole
PROP. LOC-7	D+0(Monopole)		80				19°14' 37.1381"N	72°58' 58.3952"E	32°27'27" RT	AP-6
		161		14.6 ✓						Road, Lamp Pole
PROP. LOC-8	C+0(Monopole)		161				19°14' 31.9143"N	72°58' 57.8823"E	18°25'43" RT	AP-7
		63		17.2 ✓						Road, Lamp P+A19:K27ole

