

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

Government of Maharashtra (Undertaking) CIN No. U40109MH2005SGCI53646

> From Executive Engineer, 400KV R.S. (O&M) Div. Jejuri. A/P: Jejuri. Tal: Purandhar Dist: Pune, Pin code-412303

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DATE: 03.05.2024

EE/400KV/R.S./DIV/JEJURI/ 160

ENQUIRY(3rd Call) (Through MSETCL webpage) TO WHOM SO EVER IT MAY CONCERN

Dear Sir,

The budgetary offers through mail are invited for Work of Preparation & Upgradation of General Arrangement layout, 3 Phase Substation layout, Section layout, SLD's of Substation and Aerial view of Substation layout at 400KV R.S. O&M Division Jejuri. as per Schedule 'A'. You are requested to quote your lowest rate for the said work in schedule "A".

Scope of Work: Mentioned in Schedule 'A'

Schedule 'A'

Sr. No	Particular	Unit	Per Unit Rate excluding all taxes.
	Preparation & Upgradation of General Arrangement layout, 3 Phase Substation layout, Section layout, SLD's of Substation and Aerial view of Substation layout at 400KV R.S. O&M Division Jejuri. Service		
1	Preparation of General Arrangement Layout of complete Substation area on A0 paper size (Color printout): The GA layout includes: Control & Relay Panel arrangement, PLCC room(With Panels), Battery room, Complete Switchyard, Fire Fighting boundary, approach roads, rail track etc.	Per S/stn per copy	

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2	Preparation of 3-Phase Electrical Layout on AO paper size (Color printout). 3-Phase Electrical Layout (for all bus and bays)	
	includes: 1) Physical Position of each	
	equipment 2) Distance between each	
	equipment 3)Location of earthing pits 4) High mast location. 5)With all actual	
	measured distances (Distance	
	measurement shall be measured by Laser	
	Meter)	
a.	Plotting to the scale EHV Bus layout with	Per Bus
	all dimension.	
b.	Plotting to the scale EHV Bay layout with	Per Bay
	all dimension	
3.	220 kV Switch yard (Color) Preparation of	Nos
	Single Line diagram of S/stn. Size A0	
4.	400 kV Switch yard (Color) Preparation of	Nos
	Single Line diagram of S/stn. Size A0	
5.	Sectional drawings/view of Switchyard	
	for all Voltage level an A0 paper size	
	(Colour printout)	
a.	ІСТ Вау	Per Section
b.	Line Bay	Per Section
c.	Bus Coupler Bay	Per Section
d.	Bus PT Bay	Per Section
6.	Aerial view of s/stn layout(Color) Aerial	Nos.
	View of whole S/stn by Drone and	
	plotting with all major dimensions (Drone	
	provided by agency) Size A0	
7.	Extra copy of Color print of Layout	
	(Color)	D //
a.	Color print of mentioned Layout on A0	Per s/stn
1	Size paper	per copy.
b.	Color print of mentioned Layout on A1	Per s/stn
	Size paper	per copy
c.	Color print of mentioned Layout on A2	Per s/stn per copy.
	Size paper.	per copy.

8.	Extra copy of B/W print of Layout	
a.	B/w print of mentioned Layout on A0 Size	Per s/stn
	paper	per copy s.
b.	B/w print of mentioned Layout on A1 Size	Per s/stn
	paper.	per copy
c.	B/w print of mentioned Layout on A2 Size	Per s/stn
	paper.	per copy.
9.	Providing Vinyl Print of SLDs - 2m x 3m	Per s/stn
		per copy.

- 1) <u>Please note that said budgetary offer is only for estimate purpose & not considered for any bidding & No work order will be issued based on this Enquiry.</u>
- 2) All interested bidders are requested to submit their best reasonable budgetary offer for above works on Email ID: ee6160@mahatransco.in upto.12:00Hrs on dtd. 09.05.2024

Thanking you,

Yours Faithfully,
-sdS.V.Kulkarni
Executive Engineer.
400KV RS DIV Jejuri.