



## MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LIMITED CIN No.U40109MH2005SGC153646

Name of Office: Executive Engineer, PAC Division, Sangli.

Office Address: PAC Division, Near 110KV Vishrambag Substation,

Vishrambag, Sangli. Pin-416415

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Email ID : ee3520@mahatransco.in Website : www.mahatransco.in.

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EE/PACD/SGL/T/No. 28 Date: 06.03.2025

## Budgetary offer (Through MSETCL webpage) TO WHOM SO EVER IT MAY CONCERN

Dear Sir,

The budgetary offers through mail are invited as per Schedule . You are requested to quote your lowest rate for Supply, installation and commissioning of Remote SCADA Scheme at various substations under PAC Division Sangli.

## Schedule 'A & B

Remote SCADA at various SS under PAC Division Sangli					
Sr.No	(A) Material Description		Qty	Unit	
1	SCADA/SAS Software Package includes SAS runtime &, log sheet, event sheet, trend sheet generation software, metering gateway runtime, OS windows 10 & above one server PC. The software shall support IEC 61850, IEC104, IEC101&MODBUS protocol.		02	Set	
	Number SCADA /SAS	1500Nos. Tags			
2	RTU with BI &BO, Gateway/ protocol converter/ RTU along with runtime &editor software having following drivers.  1.IEC61850master&slave.  2.IEC 60870-5-101 master&Slave.  3.IEC 60870-5-104 master& slave.  4.RS 485 MODBUS master &slave.  LAN ports 02 Nos. RS 485 ports 01 nos. RS 232ports 01nos. BI: -24Nos. BO: -16 Nos.  4-20mA Analog Inputs Card(Min 08nos.of inputs)		02	Set	
3	18 Port managed Ethernet switch (10 FO ports+ 08 LAN Ports)		02	Set	

4	32 Inch screen & local HMI software for local monitoring	02	Set
5	Transducer (48V, 110V DC ,440VAC,230V AC)		Set
6	Modbus converter with 15 mtr serial cable	02	Set
7	1 KVA UPS along with maintenance free battery having backup of minimum 5 hours.	02	Set
8	GPS system (B) Required service at LOCAL & REMOTE EN	02 <b>ND</b>	Set
1	Service portion: Mini SCADA at Remote end	02	Set
2	Service portion at LOCAL end	02	Set

<u>Please note that said budgetary offer is only for estimate purpose &will not be considered for any bidding & No work order will be issued based on this Enquiry.</u>

1) All interested bidders are requested to submit their best reasonable budgetary offer for above works on Email ID: ee3520@mahatransco.in Up to 18:00 Hrs on dtd. 18.03.2025.

Thanking you,

~SD~ (Mrs. S. D. Shetye) Executive Engineer PAC Division, Sangli.