# MAHATRANSCO

### MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD. (CIN No. U40109MH2005SGC153646)

# The Executive Engineer, EHV O&M Division, Kolhapur.

Near Market Yard, Bapat Camp, Kolhapur-416005

Phone:- (0) 0231)-2651529, 2680171, Email:-ee3210@mahatransco.in

EE/EHVO&M/DN/KOP/T/LP/1741

Date.27.09.2024.

### E -ENQUIRY

Sub : E- Enquiry for replacement of 33kV Bus - I gantry structure at 110kV Shiroli S/s under EHV O&M Dn, Kolhapur.(Gantry Type SE+PB & GF)

Dear Sirs,

Sealed and clearly written quotations are invited from the experienced agencies for replacement of 33kV Bus - I gantry structure at 110kV Shiroli S/s under EHV O&M Dn, Kolhapur (Gantry Type SE+PB & GF) on item rate basis, so as to reach the office of Executive Engineer, MSETCL, EHV O&M Division, Bapat Camp, Kolhapur <u>upto:</u> 04.10.2024 up to 13:00 Hrs.

1	PRICES	:	The rates will be accepted as per Schedule A with work at					
_		•	110kV Shiroli substations under EHV O&M Division					
			Kolhapur.					
2	SCOPE OF TH	ΗE	Scope of the work will be executed as per schedule of the					
	WORK	:	work order.					
			Following points should be considered during execution of the work.					
			1. Work to be executed at 33kV level, alongwith dismantling of existing gantry and erection of new.					
			2. Material should be provided by the agency as per the joint inspection carried out between substation incharge and agency.					
			3. Material should be of IS standard.					
			4. All the spares of gantry should be assembled one day prior of the outage.					
			5. Fabrication and alteration if any required at site will be in the scope of agency.					
			6. Transportation of material and manpower will be in the scope of agency.					
3	TAXES	:	Rates are inclusive of all the taxes. 1% labour cess & 2 GST TDS will be deduct from your bills.					
4	AGREEMENT		Submit agreement bond on stamp paper of Rs. 500/ cost of					
	BOND	:	stamp paper borne by you only.					
5	SECURITY		Security Deposit 10% of the order value submit to this office					
	DEPOSIT	:	in form of Cash/BG/DD/Chq. The security deposit will be					
			refunded only after completion of guarantee period & NOC					
			from respective substation In-charge. If BG is to be					
			submitted Govt stamp duty of 0.1% of SD amount is to					
			be paid.					
	SPECIFICATION		Work should be carried out as per specification in enclosed					

7	<b>RISK PURCHASE:</b>	In case of failure to execute the order, the same will be
		purchased from other agency at our description and
		difference in cost will be recovered from the tenderer in
		addition to forfeiture of S.D.
8	QUANTITY &	Quantity & Quality as per schedule A & Specifications and is
	QUALITY :	tentative.
9	INCOME TAX :	As per govt. rule Income tax at source will be recovered from
		your bill as per rules. Your Income tax No. may be informed to this office
10	TERMS OF	
10	TERMS OF PAYMENT :	The bills should be submitted in triplicate to Concern In- charge. 100% payment will be made on production of following document & completion of ERP activities. A) Invoice
		B) Work completion report.
11	WORKING	C) Guarantee Certificate.
11	WORKING PERIOD :	The work should be completed within 30 days from the date of written intimation from substation incharge.
12	PENALTY FOR	, 1 1
	LATE DELIVERY :	30 days from the date of written intimation from substation incharge the contractor shall be liable to pay penalty at $\frac{1}{2}$ % per week subject to maximum 10% of the order value.
13	DEDUCTION :	Any amount or amounts which become payable by the contractor to the MSETCL under particular contract may be deducted by the purchaser from any amount / amounts due or becoming due by him to the contract under the same or any other contract.
14	JURISDICTION :	All disputes or difference arising out of in connection with the contract, if concluded, shall be subject to the exclusive jurisdiction of Kolhapur court.
15	PAN No./ GST :	Please mentioned PAN No./ GST Registration No. if applicable / PF No. & ESI No. if applicable on the bill otherwise bill will be kept pending.
16	TRANSPORTATION :	Transportation of material and expert manpower will be at your cost only.
17	GENERAL T&C :	You are also deemed to be fully aware of the Company's general conditions of contract for work and any ignorance of any of the conditions will not exempt you from your liability to abide by the same.
18	SUBLETTING :	You shall not sub-contract without the prior written permission of the company.
19	GUARANTE PERIOD	The material and service should be guaranteed for a period of 1 year from the Dt of work completion.
20	Estimated Amt	Total Estimated Amount limited upto Rs. 3,00,000/-(Incl. Of all Taxes)
21	Validity of work order	Validity of work order will be 12 months from the Dt of issue of work order.

# Note Following documents should be Submitted with quotations only :

Sr. No.	Particular
1	Registration under GST
2	Proof regarding Income Tax Return for the FY 2022-23.
3	Certificate having successfully executed replacement bus gantry structure and twin bus erection work will be considered from the rank of Executive Engineer or above.
4	PAN Card copy.

# (Aftab Khan) Executive Engineer, EHV O&M Division, Kolhapur



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Replacement of 33kV Bus -I Gantry structure at 110kV Shiroli Substation under EHV O&M Dn, Kolhapur (Gantry Type SE+PB & GF)

	Schedule A (Service Part)										
Sr. No.	Particulars	Unit	Qty	Ex- work in Rs.	Labour Cess @1%	GST Amount @18%	Rate Per unit incl of taxes Rs.	Quote Rate In % basis Above/ Below/ At Par			
1	Dismantling of Columns and Beam complete with transportation of strucutre materials /nut bolts etc. to site stores with stacking at site as per BOM Gantry 2No's and Beam 1 No	Per MT	1.276	3985.00	39.85	724.47	4749.32				
2	Erection of Columns and Beam with provided structure materials and nut bolts as per drawing issued with tightening of accessories etc. complete with transportation of structure materials /nut bolts etc. Gantry 2 No's and Beam 1 No	Per MT	1.276	4981.00	49.81	905.55	5936.36				
3	Dismantling of conductor SPANS at STUB BUS /MAIN BUS LEVEL with removal of hardware & disc insulators from both ends with removal of jumpers, spacers etc for 33 kV TWN BUS	Rmt/P h	75	109.00	1.09	19.82	129.91				
4	Stringing of conductor spanwith hoisting of disc Insulator along with hardware, Crimping of conductor in dead end cone with suitable size crimping machine & dies with required hardware & fixing of spacers	Rmt/P h	75	151.00	1.51	27.45	179.96				
4	Replacement of TENSION disc insulator string with removal of hardware connected, jumpers connected and its re-erection with new insulators and making the connection of all earlier jumpers.	Nos	2	19726.0 0	197.26	3586.19	23509.45				
5	Earthing of equipment/support stucture with provided M.S. Flat with bending/Fabrication welding etc. making it flush with support str./ equipment as directed with connecting the same with required size nut bolts ( to be provided by agency )	Per connec tion	4	235.00	2.35	42.72	280.07				

6	Replacement of jumper connection with its removal with spacers from the equipment terminals with removal of connector and its re- erection with provided terminal clamps at both end for SINGLE	No.	18	611.00	6.11	111.08	728.19	
7	Replacement of jumper connection with its removal with spacers from the equipment terminals with removal of connector and its re- erection with provided terminal clamps at both end for TWIN	No	3	1221.00	12.21	221.98	1455.19	
8	Removal of earth wire from the gantry peaks with removal of earth tension/suspension harwares etc.	Rmt	30	30.00	0.30	5.45	35.75	
9	Stringing of earth wire on gantry peaks as per drawing with required tension hardware and crimping etc. complete with suitable sag tension as directed	Rmt	30	38.00	0.38	6.91	45.29	
10	Removing of rich mix cement concrete including stacking the spoils as directed with all leads, lift etc, complete	Cu mtr	2	930.00	9.30	169.07	1108.37	

#### Note:

- 1) Above rates are Incl. of LC & GST.
- 2) Please quote rates in % basis.
- 3) Qty vary as per site conditions.

(Aftab Khan) Executive Engineer EHV O&M Division Kolhapur



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Replacement of 33kV Bus -I Gantry structure at 110kV Shiroli Substation under EHV O&M Dn, Kolhapur (**Gantry Type SE+PB & GF**)

				Schedule B	(Supply )	Part)			Quot e
Sr. No.	Particulars	Un it	Qty	Ex-Work Rate/ unit in Rs.	Labour cess (1%)	Rate Incl. of LC	GST 18% on Rate Incl. LC	Rate Per Unit Incl. of LC+GST	Rate In % basis Abov e/Bel ow/ At Par
1									
	STRUCTURE (A) Gantry & Beam structure)								
1	Supply of 33 kV gantry,beam, peak (GI) material with Foundation bolt.	MT	1.2760	89061.70	890.62	89952.32	16191.42	106143.73	
	Galvanised nut bolts	MT	0.07	156618.22	1566.18	158184.40	28473.19	186657.59	
	EARTH WIRE & HARDWARE								
2	Earth wire Tension clamp Hardware - Compression type	No s.	5	614.12	6.14	620.26	111.65	731.91	
	Copper Earth Bond	No s.	5	705.78	7.06	712.84	128.31	841.15	
3	CLAMP & CONNECTORS	5.							
	Nut & Bolts (Steel)	No s.	160	87.00	0.87	87.87	15.82	103.69	

Schedule B (Supply Part)

Note:

1) Above rates are Incl. of LC & GST.

2) Please quote rates in % basis.

3) Qty vary as per site conditions.

(Aftab Khan) Executive Engineer EHV O&M Division Kolhapur