MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD

CIN No. U40109MH2005SGC153646

Name of Office	:	Office of the Executive Engineer	**					
Office Address	:	400kV R.S.(O&M) Division, Babhaleshwar,	MAHATRANSCO Maharashtra State Electricity Transmission Co. Ltd.					
		A&P. Pimpari Nirmal, Tq. Rahata, Dist.	Maharashtra State Electricity Transmission Co. Ltd.					
		Ahmednagar – 423107						
Contact No.	:	7768000276 / 7768001137						
Email Id	:	ee5130@mahatransco.in						
Website	:	http://www.mahatransco.in	स्वातंत्र्याचा अमृत महोत्सव					

Ref.E-Enquiry No. EE/400kV/RS/Dn/BBLR/Tech/ 637

R/Tech/ 637 Date:17.08.2022

E-ENQUIRY

<u>Sub</u>:Work of Tri-Annual (03 years) Maintenance Contract for Overhauling / Servicing & Repairing (as and when required) for 250KVA Mahindra Powerol DG set at 400kV R. S. Babhaleshwar under 400kV RS O&M Division Babhaleshwar.

Dear Sir,

With reference to above subject, sealed and superscripted quotations are invited for the above mentioned work as per enclosed specifications in Schedule-A. You are requested to quote lowest possible rates for the subject work with following terms and conditions.

TERMS AND CONDITIONS:

- 1. The quotation must be submitted in sealed envelope duly superscribed with all details as Mentioned below:
 - :E-Enquiry No:- & Date:
 - :Due date:
 - :Quotation for Work:
- 2. Due Date: Your quotation should reach this office on or before date:25.08.2022 by 16:00 Hrs and the same shall be opened on dt.25.08.2022 at 17:00 Hrs. on the same day, if possible.
- 3. Rates quoted should be on firm quotation basis and No extra charges for transportation, T&P, skilled workmen etc. will be given and same will be arranged by you.
- 4. Scope of Works:- Tri-Annual (03 years) Maintenance Contract for Overhauling / Servicing & Repairing (as and when required) for 250KVA Mahindra Powerol DG set at 400kV R. S. Babhaleshwar under 400kV RS O&M Division Babhaleshwar. The detail scope of work mentioned in Schedule 'A'.
- 5. Quoted Rates:-You are requested to quote your unit rates for the items mentioned in the schedule. (Please quote ex-works price in ex-works field & applicable GST in GST field).
- 6. Payment: Payment will be effected after completion of work, SAP Activities, as per actual work done and as per availability of funds.
- 7. Rates & Taxes: The Rates quoted should be valid at least for 120 Days and should be including of all Labour charges & incidental charges including labour cess but excluding GST as per applicable rate & relevant act. Please quote your GST registration No. on quotation.
- 8. Work Order Validity: The work order is valid up to the exhaust of work order amount or three years whichever is earlier. However the limit of expenditure Rs.03.00 Lakhs per year. You have to be ready to attend the site as per call given by undersigned. Work quality should be satisfactorily.
- 9. The income tax & other taxes will be deducted from your bill as per prevailing rules.
- 10. <u>Comprehensive Insurance</u>: You have to submit the comprehensive insurance of United India Insurance Company Limited Policy of 60:40 ratio for work order amount as may be necessary to protect your (contractor) interests & the interest of The MSETCL, against all risk valid up to the work order completion period. It is responsibility of the contractor to takeout all necessary insurance of material/equipment/labour for execution of work for his liabilities direct/indirect and same must be attached with the invoice otherwise 1% on work order value will be deducted from bill.

- 11. Income tax: Income tax. GST TDS will be deducted as per Govt. Rules.
- 12. Security Deposit: 5% of the order value as security deposit will have to be paid by you within 7 days from the date of issue of LOI order in the form DD/FDR/BG/Cash of any Nationalized / scheduled Bank in the name of the Executive Engineer 400KV RS (O&M) Division Babhaleshwar to this office valid for three years. The same will be refunded only after satisfactory completion of guarantee period.
- 13. In any loss occurs to MSETCL's property during execution of work, the same will be recovered as per prevailing rates from your bill.
- 14. Agreement: The contractor has to execute the bond agreement as per the provision of 'Mumbai Mudrank Adhiniyam 1958, Clause No. 34' with Rs.500/- stamp duty before starting of the work.
- 15. MSETCL will not be responsible for any accident or damages to your staff during execution of work. All safety precautions are need to be taken while working in switchyard and it is a responsibility of agency.
- 16. All other standard conditions of contract prevailing in MSETCL are applicable in this case also.
- 17. Tools & Plants: -All tools & machinery required will have to be arranged by you at your cost. If the tools & plants are provided by MSETCL on rent basis, the standard rent as per MSETCL rules shall be recovered from your bills.
- 18. Termination of contract: The undersigned reserves the right to cancel the contract agreement, after giving due notice to the contractor, in the event of the breach of contract in any respect or undue delay in execution of work / starting of the work etc.
- 19. General: MSETCL general Terms and Conditions for works are applicable to this contract.
- 20. The undersigned reserves the rights to accept or reject any or all the Quotations without assigning any reason thereof.
- 21. The disputes, if any, shall be subject to the jurisdiction of the Ahmednagar Court only.
- 22. The undersigned reserves the right to cancel the E-enquiry at any stage or cancel any or all quotations without assigning any reason thereof.
- 23. Documents required to be attached along with quotation:- Bidder should submit the following documents / certificates along with the quotation.
 - 1. Bidder should have Authorized Dealer of M/s Mahindra Powerol Diesel Genset & Engine
 - 2. The Bidder should be Register under GST Act Proof thereof.
 - 3. Valid registration under Bombay Shop Act and Establishment Act/ Gram Panchayat NOC or Registration as Industry as applicable.
 - 4. PAN card
 - 5. Income tax returns filed for last three financial years.

Thanking you.

Enclosed: Schedule 'A'

Yours Faithfully,

Sd/-

Executive Engineer 400KV R.S. O&M Division Babhaleshwar

Copy s.w.r.to: 1) The Superintending Engineer EHV (O&M) Circle, Nashik.

Copy to: - 1) The Addl.EE/400KV RS Maintenance Unit/Babhaleshwar

- 2) The Dy. Manager (F&A), 400kV RS (O&M) Dn. Babhaleshwar.
- 3) Notice Board / M.F.

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

400 kV R.S. O&M Division Babhaleshwar

Description of Work:- Work of Tri-Annual Maintenance Contract for Overhauling/Servicing & Repairing (as and when required) for 250KVA Mahindra Powerol DG set at 400kV R.S. Babhaleshwar under 400KV RS (O&M) Division Babhaleshwar.

	Schedule 'A'									
	PARTICULARS									
Sr.No.	Description of Item	Unit	Ex-work Rate (In Rs.)	Applicable GST	GST Amt	Total Amt incl Tax	Quantity			
I	II	IV	V	VI	VII	VIII	IX			
Materia	al Charges									
1	GASKET CYLINDER HEAD	Nos.	15568.00	18%	2802.24	18370.24	EA			
2	BOLT - CYLINDER HEAD	Nos.	145.00	18%	26.10	171.10	EA			
3	ASSY CONNECTING ROD	Nos.	2544.00	18%	457.92	3001.92	EA			
4	BEARING CONNECTING ROD	Nos.	917.00	18%	165.06	1082.06	EA			
5	TOP RING COMPRESSION	Nos.	2791.00	18%	502.38	3293.38	EA			
6	INTERMEDIATE RING COMPRESSION	Nos.	1186.00	18%	213.48	1399.48	EA			

7	RING OIL CONTROL	Nos.	1024.00	18%	184.32	1208.32	EA
8	PISTON	Nos.	23841.00	18%	4291.38	28132.38	EA
9	PISTON PIN	Nos.	2214.00	18%	398.52	2612.52	EA
10	CIRCLIP, PISTON PIN RETAINER	Nos.	75.00	18%	13.50	88.50	EA
11	SLEEVE-CYLINDER (MACH)	Nos.	2534.00	18%	456.12	2990.12	EA
12	RING-CREVICE SEAL	Nos.	263.00	18%	47.34	310.34	EA
13	STIFFENER-OIL PAN RAIL	Nos.	253.00	18%	45.54	298.54	EA
14	STIFFENER-OIL PAN RAIL END	Nos.	158.00	18%	28.44	186.44	EA
15	GASKET_ASSY EXHAUST MANIFOLD	Nos.	51.00	18%	9.18	60.18	EA
16	WATER PUMP ASSEMBLY	Nos.	6125.00	18%	1102.50	7227.50	EA
17	ELECTRONIC CONTROL UNIT-V54	Nos.	21853.00	18%	3933.54	25786.54	EA
18	GASKET FRONT COVER FRONT HALF OIL	Nos.	650.00	18%	117.00	767.00	EA
19	GASKET FRONT COVER FRONT COOLANT	Nos.	582.00	18%	104.76	686.76	EA
20	SENSOR, CAMSHAFT PHASE	Nos.	1565.00	18%	281.70	1846.70	EA
21	STARTER MOTOR	Nos.	41641.00	18%	7495.38	49136.38	EA
					1		<u> </u>

22	SENSOR, AIR TEMPERATURE	Nos.	2159.00	18%	388.62	2547.62	EA
23	ROTATIONAL SENSOR	Nos.	1910.00	18%	343.80	2253.80	EA
24	WATER TEMPERATUE SENSOR	Nos.	542.00	18%	97.56	639.56	EA
25	OIL AND PRESSURE SENSOR (SENSATA)	Nos.	3150.00	18%	567.00	3717.00	EA
26	ENGINE WIRING HARNESS	Nos.	8185.00	18%	1473.30	9658.30	EA
27	SEAL - VALVE COVER	Nos.	364.00	18%	65.52	429.52	EA
28	THERMOSTAT ASSY	Nos.	5854.00	18%	1053.72	6907.72	EA
29	FAN BELT	Nos.	3515.00	18%	632.70	4147.70	EA
30	DRAIN PLUG	Nos.	1454.00	18%	261.72	1715.72	EA
31	ASSY PIPE - FILTER TO FIP	Nos.	512.00	18%	92.16	604.16	EA
32	ASSY PIPE - FIP TO FILTER	Nos.	440.00	18%	79.20	519.20	EA
33	HOSE, INTERCOOLER TO INTAKE MANIFOLD	Nos.	1584.00	18%	285.12	1869.12	EA
34	FUEL SUPPLY PIPE	Nos.	529.00	18%	95.22	624.22	EA
35	FUEL RETURN PIPE	Nos.	1198.00	18%	215.64	1413.64	EA
36	FUEL FILTER FOR I6 LCCR APL	Nos.	1912.00	18%	344.16	2256.16	EA

37	OIL FILTER ASSY	Nos.	4987.00	18%	897.66	5884.66	EA
38	FILTER CARTRIDGE WATER SEPERATOR	Nos.	2085.00	18%	375.30	2460.30	EA
39	PRIMARY FILTER - SERVICE	Nos.	4250.00	18%	765.00	5015.00	EA
40	SAFETY FILTER - SERVICE	Nos.	1149.00	18%	206.82	1355.82	EA
41	VALVOLINE OIL CI4 PLUS	Nos.	309.00	18%	55.62	364.62	EA
42	POWEROL SUPER PREMIUM COOLANT RTU 20/1L	Nos.	250.00	18%	45.00	295.00	EA
43	FAN	Nos.	9421.00	18%	1695.78	11116.78	EA
44	BELLOW S/F 6 CYL	Nos.	4096.00	18%	737.28	4833.28	EA
45	HOSE ELBOW	Nos.	875.00	18%	157.50	1032.50	EA
46	HOSE HUMP	Nos.	645.00	18%	116.10	761.10	EA
47	ALTERNATOR ASSY	Nos.	35130.00	18%	6323.40	41453.40	EA
48	CENTRIFUGE ASSY	Nos.	1143.00	18%	205.74	1348.74	EA
49	ASSY TUBE BREATHER OUTLET-BLOW BY	Nos.	3605.00	18%	648.90	4253.90	EA
50	MAIN BEARING LOWER	Nos.	1275.00	18%	229.50	1504.50	EA
51	BEARING CRANKSHAFT REAR UPPER	Nos.	1875.00	18%	337.50	2212.50	EA
	·				 '		

52	BEARING FRONT - INTERIM UPPER	Nos.	1428.00	18%	257.04	1685.04	EA
53	ASSY HIGH PRESS PIPE PUMP TO RAIL	Nos.	1303.00	18%	234.54	1537.54	EA
54	INJECTOR	Nos.	32818.00	18%	5907.24	38725.24	EA
55	HOSE VENT	Nos.	542.00	18%	97.56	639.56	EA
56	TUBE TURBOCHARGER INTERCOOLER	Nos.	4600.00	18%	828.00	5428.00	EA
57	TUBE WATER OUTLET TO RADIATOR	Nos.	2001.00	18%	360.18	2361.18	EA
58	HOSE REDUCER WATER INLET CONNECT	Nos.	570.00	18%	102.60	672.60	EA
59	HOSE RADIATOR WATER OUTLET CONN	Nos.	478.00	18%	86.04	564.04	EA
60	RADIATOR ASSEMBLY	Nos.	171292.00	18%	30832.56	202124.56	EA
61	TURBOCHARGER ASSLY-HE 400WG	Nos.	68880.00	18%	12398.40	81278.40	EA
62	RELAY CARD 24V DC	Nos.	4067.00	18%	732.06	4799.06	EA
63	RADIWASH SOLUTION FOR RADIATOR CLEANING	Nos.	1100.00	18%	198.00	1298.00	EA
64	DEEPSEA CONTROLLER 250KVA-4521	Nos.	15500.00	18%	2790.00	18290.00	EA
65	COMBINATION UNIT FOR 250KVA TO 350KVA	Nos.	2550.00	18%	459.00	3009.00	EA
66	CGL AVR	Nos.	32945.00	18%	5930.10	38875.10	EA

Service	Charges						
67	OVERHAULING LABOUR CHARGES	Per Overhauling	22500.00	18%	4050.00	26550.00	EA
68	REGULAR SERVICE LABOUR CHARGES	Per Regular service	3000.00	18%	540.00	3540.00	EA
69	EMERGENCY LABOUR CHARGES	Per Visit	3500.00	18%	630.00	4130.00	PER VISIT
70	RADIATOR CLEANING CHARGES EXTERNALLY& INTERNALLY	EA	5000.00	18%	900.00	5900.00	EA
71	DIESEL/FUEL TANK CLEANING	EA	3500.00	18%	630.00	4130.00	EA

The work order value is actual but limited to 09.00 Lakhs Only i.e. Rs.3.00 Lakhs Per Year.

sd/-Executive Engineer 400KV RS O&M Division Babhaleshwar