

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

From:

Name of Office: EXECUTIVE ENGINEER, EHV PROJECT DIVISION-II, PUNE Office Address: Administrative Building, 1st Floor, 925, Kasba Peth, Pune – 411 011

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Ref.No.EE/EHV/Project/DN-II/PN/468

**Sub:-** Enquiry for shifting & conversion of HT/LT Line at Loc. No-7/0 & 5/1 220kV Kathapur-Lonikand Line for establishment of 220/33kV substation at Khed City, Taluka-Khed, Dist-Pune.

Date: 31.05.2022

Dear Sir,

Sealed & super scribed quotations are invited, for shifting & conversion of HT/ LT Line at Loc. No-7/0 & 5/1 220kV Kathapur- Lonikand Line for establishment of 220/33kV substation at Khed City, Taluka-Khed, Dist-Pune as to reach this office on or before 07.06.2022 up to 18:15 hrs under this office on following terms & conditions:-

#### TERMS AND CONDITIONS:-

1. Rates shall be quoted as per the schedule "A" enclosed. Any changes must be brought out clearly.

### 2. <u>SCOPE OF CONTRACT</u>

The scope of work will be broadly as under:

Work of shifting & conversion of HT/ LT Line at Loc. No-7/0 & 5/1 220kV Kathapur-Lonikand Line for establishment of 220/33kV substation at Khed City, Taluka-Khed, Dist-Pune. It is observed that 11kV Pur feeder line under Rajgurunagar Division, MSEDCL is obstructing tower erection at loc.no.7/0 & 5/1 at village -Kanersar. Hence it is required that 11kV Pur feeder line to be diverted for erection of tower at loc. No.7/0 & 5/1 of LILO on 220kV Kathapur-Lonikand -I line for establishment of 220/33kV substation at Khed city.

### **TERMS AND CONDITIONS:**

- 1. Rates shall be quoted strictly as per the Schedule "A" enclosed. Any changes if required must be brought to notice of undersigned well in advance.
- 2. A separate sealed envelope containing Xerox copies of qualifying documents as below is to be submitted mentioning on the top of the envelop <u>"TECHNICAL BID"</u>:-

- i) Shop Act/ Udyog Adhar License/NOC of grampanchayat for shop .The NOC of grampanchayat should valid and recent one
- ii) PAN Card.
- iii) GST Registration
- iv) Copy of valid electrical agency license.
- v) Work experience certificate of Supply of material and erection, testing & commissioning transmission and/or distribution systems, comprising of lines, Sub Station transformers, augmentation of transformer & allied works (not below the rank of Executive Engineer)

# If validity of any license/certificate expires during order period, you will have to renew the same & submit the copy to this office. Payment will be affected for valid period only.

3. The rates should be quoted on your firms letter head as per 'Schedule A' in sealed separate envelop mentioning on top of envelop "COMMERCIAL BID"

Techno-commercial bid will be opened for all received bids. After verifying the all documents /certificates submitted in techno commercial bid for qualifying pre-requisites as mentioned above, if it is found that, the tenderer fulfills the desired pre-requisites; the price bid will be opened. If the same is not found to be meeting the prerequisite, the commercial bid shall not be opened. Tenders with incomplete details or not submitted in prescribed tender form etc. will be liable for rejection.

- 4. Both envelops, should be kept in another big envelop mentioning "Quotation for shifting & conversion of HT/LT Line at Loc. No-7/0 & 5/1 220kV Kathapur- Lonikand Line for establishment of 220/33kV substation at Khed City, Taluka-Khed, Dist-Pune."
- 5. The bid validity period should not be less than 60 days from the date of submission of offer.
- 6. **Work completion Period**: The work should be completed within 4 weeks from the date of Handing over the site.
- **7. Supervision of Work:**-The work shall be under the supervision of the Addl. Executive Engineer, or his representative.
- 8. The estimated rates given by this office are inclusive of taxes. However, the bidder should quote rates exclusive of all Taxes. The taxes should be quoted separately.
- 9. **Security Deposit**: You have to Pay, Security Deposit @ of 5% of the total value of the order in this office in Cash/ by D.D./ B.G./ fixed deposit in nationalized or scheduled bank after acceptance of order & within 7 days. Also, you will have to apply for refund of SD within 6 months after work . If you fail to apply within stipulated period, action as per company's rules will taken .
- 10. The T&P/ labour/ machinery/ equipment/ material required for the work shall be on your account.

#### 11. Penalty:

(a) **Delay in execution of work :** If the contractor fails to complete the total work in all respect in stipulated time as mentioned above, he will be liable to pay penalty at rate of  $\frac{1}{2}$  % per week subject to maximum limit of 10% of the total value of the order.

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- (b) **Performance of work:** If it is found that performance of work is unsatisfactory, the contract is liable for termination without giving any prior notice and at your entire risk. The security deposit paid by you shall be forfeited.
- (c) **Delay in starting the work**: If it is found that the agency fails to execute the agreement/ start the work within stipulated time period, the contract is liable for termination without giving any prior notice and at your entire risk. The SD paid by you shall be forfeited.
- 12. **Accident**: The contractor shall ensure the safety of all the workmen, materials and equipment at work site. The contractor shall be responsible for providing of all safety notices and safety equipment required. If any accident occurs to any person, labour skilled or unskilled, compensation if any ,is to be paid by the contractor only.
- 13. Any breakage/damage occurred to MSETCL material/ Equipment / theft of material if any, asset during the work shall be recovered from your bills as per rules.
- 14. The contractor shall not be entitled to claim any interest on amount payable to him.
- 15. You shall not entrust the work on sub-contract /transfer or assign the contract or any part thereof to any third party. In case any deviations observed it will be treated as breach of contract and the contract will be terminated at your entire risk and cost.
- 16. **Agreement:-** You have to execute an **agreement on Rs.500/- Bond pape**r after receipt of LOI/ Work Order & cost of agreement to be borne by the agency
- 17. You should be fully aware of the MSETCL's General Condition for execution of work and same is applicable to this contract also. Any of the condition will not exempt you from your liability to be abiding by the same.
- 18. **Income tax**: If applicable will be deducted as per rules/ otherwise you will have to submit income tax exemption certificate or income tax registration no. of your firm PAN No.
- 19. In case of difference of opinion, misinterpretation of any of the condition of the contract. In connection with or arising out of the condition or during the period work, the decision of the under signed shall be final & binding on you.
- 20. While execution of work, if any loss is caused to MSETCL, the same will be recover from you & you will have to make good the loss, work to be attended by you at your cost & risk only.
- 21. **Jurisdiction**: All disputes, differences related to the contract shall be subject to the exclusive jurisdiction of Pune District Court.
- 22. No other charges except schedule, will be borne by the MSETCL.
- 23. The T&P for the work will be arranged by the agency.
- 24. The persons engaged by you must be well trained for above work.

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25. **Insurance :-**The agency at his cost shall arrange, secure and maintain comprehensive insurance as may be necessary and for all such amounts to protect his intrests and the interest of the Owner, against all risks. Any loss or damage to the equipment, during erection, till such time the plants is taken over by the owner shall be to the account of the agency. The agency shall be responsible for loading of all claims and make good for the the damage of loss by way of repairs and/or replacement of the portion of the works damaged of lost. The transfer or title shall not in any way relieve the agency of the above responsibilities during the period of the contract.

### 26. Providing Services / Support

- i) The agency shall be responsible for any damage to equipment's, property and third party liabilities caused by acts on his part of/ on part of its deployed manpower at MSETCL's premises. In case of any theft or loss of property due to negligence or carelessness of your personnel, agency will be fully responsible and you will have to make good of the losses so incurred to MSETCL, otherwise the same will be deducted from the security deposit or from the payments.
- ii) MSETCL stands absolved from any liability on account of death or injury sustained by the concerned personnel during the performance of this contract and also for any damages or compensation due to any dispute between the agency and its personnel.
- iii) Any extra expenditure for getting the work done from other agencies /open market due to the failure of the agency to provide support within the scheduled time as mentioned in the contract / work order will be recovered from the agency through security deposit or pending bills or any other dues payable to the agency by raising claims.
- iv) MSETCL reserves the right to deduct amount from the bill as may be considered reasonable for unsatisfactory services or delay in providing of services. The decision of MSETCL will be final in this regard.
- v) This contract is a contract for services and there is no express or implied relationship of employer and employee between agency's employees' representatives and the MSETCL.
- 27. The agency can visit site & be well aware of site location before participating in bidding process.
- 28. Work of shifting & conversion of HT/LT Line at Loc. No-7/0 & 5/1 220kV Kathapur- Lonikand Line for establishment of 220/33kV substation at Khed City, Taluka-Khed, Dist-Pune
- 29. Warranty/Guarantee: Agency should give 18 months warranty/guarantee from the acceptance of of worksby the owner for the work and material supplied.
- 30. **Security:** The agency shall ensure that all his personnel, while in the premises of the company; comply with the company's rules and regulations regarding safety, security, discipline and good conduct.

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31. The agency will have to obtain all necessary permissions, statutary clearances, NOC for erecting/laying line before commencement of the work from MSEDCL and other authorities concerned for energizing the electrical works.

32. All the MSETCL's General Terms & Conditions will be binding on you.

Thanking you.

Yours faithfully

Sd/-(Vitthal D. Bhujbal) Executive Engineer EHV Pr. Division-II,Pune. \_\_\_\_\_

## Schedule - 'A'

Shifting & conversion of HT/LT Line at Loc. No-7/0 & 5/1 220kV Kathapur- Lonikand Line for establishment of 220/33kV substation at Khed City, Taluka-Khed, Dist-Pune .

Sr No	Item / Descriptio n	UNI T	Ex Work Price	Ex Works Price (Incl LWC 1%)	F&Ins urance 2%	Total (Ex work + F&I)	GST Amount (Rs)	Final Rate (Rs)	QTY.	Total Amount (RS)
1	RSJ 125x70, 8 m long	No.	4683.00	4729.83	94.60	4824.43	868.40	5692.82	7.00	39849.76
2	M.S. Flat 50x6 mm	Kg	48.50	48.99	0.98	49.96	8.99	58.96	20.00	1179.17
3	L.T.Four pin cross arm with clamp	No.	585.00	590.85	11.82	602.67	108.48	711.15	12.00	8533.76
4	L.T.Shackl e hardware	Pair	37.00	37.37	0.75	38.12	6.86	44.98	36.00	1619.23
5	L.T.Stay sets	Set	472.00	476.72	9.53	486.25	87.53	573.78	8.00	4590.24
6	Earthing Sets L.T.	Set	166.00	167.66	3.35	171.01	30.78	201.80	3.00	605.39
7	ACSR Weasel	Rmt	18.50	18.69	0.37	19.06	3.43	22.49	400.00	8995.71
8	AAAC 55mm2	Rmt	28.56	28.85	0.58	29.42	5.30	34.72	1200.00	41662.28
9	L.T.Shackl e Insulator	Nos	10.00	10.10	0.20	10.30	1.85	12.16	36.00	437.63
10	Stay Insulators	No.	10.00	10.10	0.20	10.30	1.85	12.16	8.00	97.25
11	Concreting ratio 1:4:8	Cmt	3027.00	3057.27	61.15	3118.42	561.31	3679.73	9.00	33117.57
12	Aluminium Bobbins for neutral	No	32.00	32.32	0.65	32.97	5.93	38.90	12.00	466.80
13	G.I.Wire 8 SWG/6 SWG	Kg	57.40	57.97	1.16	59.13	10.64	69.78	25.00	1744.44
14	G.I.Wire 3.15 mm (10 SWG)	Kg	57.40	57.97	1.16	59.13	10.64	69.78	80.00	5582.20
15	Black bituminus paint	Ltr	85.00	85.85	1.72	87.57	15.76	103.33	10.00	1033.29
16	Red Oxide Paint for 2 coats	Ltr	85.00	85.85	1.72	87.57	15.76	103.33	8.00	826.63
17	Aluminium Paint for 1	Ltrs	113.00	114.13	2.28	116.41	20.95	137.37	10.00	1373.67

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Grand Total :(In Words: Two Lakh Five Thousand One Hundred and Thirty Five)					hirty Five)	205135				
Total Supply +Erection						205135.25				
TOTAL ERECTION						26299.39				
1	15% Labour charges on E-Works of Supply total amount.	L.S	22066.95	22287.62	-	22287.62	4011.77	26299.39	1	26299.39
TOTAL SUPPLY							178835.86			
19	Sundries	L.S	20000.00	20200.00	404.00	20604.00	3708.72	24312.72	1.00	24312.72
18	L.T.Spacers	Nos.	110.00	111.10	2.22	113.32	20.40	133.72	21.00	2808.12
	coat									

- -- The material required for above work must be as per MSEDCL's latest technical specifications from Approved Vendors.
- -- The work is to be carried out as per MSEDCL's standard method of construction and as per I.E. Rules under the supervision of MSEDCL's representative authorised by E.E O&M Rajgurunagar division.
- -- Mandatory permissions, inspections & approvals should be obtained.

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The contractor	ors nave to a	uote abo	ve/ below/	' At par in	% 1n	respect of total	amount.

- 1. ------)of the above estimated Rate.
- 2. ----- At Par (In words-----)of the above estimated Rate.
- 3. -----)of the above estimated Rate.

The contractor **should not quote** above/ below/ At par **of individual items**, such Price bid will be rejected.

Dated
Signature of contractor with Seal
Name
Address

Sd/-(Vitthal D. Bhujbal) Executive Engineer EHV Project Division-II,Pune.