

Name of office :	
The Executive Engineer,	
400KV R.S. Sub Station, M.S.E.T.C.L.	
Deepnagar, BSL-II,	
Tal. Bhusawal, Dist : Jalgaon - 425307	
Phone – 9175297203,	
E mail – ee5260 @ mahatransco.in	URL – www.mahatransco.in

Ref : EE/400kV/RS/Dn/Deepnagar/BSL-II/No.263

Date:-23.08.2023.

SRM E-Enquiry 02/2023-24

(RFx No.7000028300)

To,
All Registered Vendors,

Sub:- SRM E-Enquiry for the work of online measurement of dew point & impurity in SF6 gas of 400kV & 220kV Circuit Breakers at 400 kV RS Division Deepnagar-Bhusawal-II.

Dear Sir,

Online bidders inviting **Two bid system** Please offer reasonable rates for the above subject work as per the enclosed schedule 'A'. The detailed scopes of works are given below. Please note the following.

Please Note the following:-

1	RFx Number	7000028300
2	Online Downloading the RFx	23.08.2023 @ 13.00Hrs to 31.08.2023@ 13.00Hrs
3	Online Last Date Submission of the RFx	31.08.2023 @ 13.00Hrs
4	Online Opening of the Techno Commercial RFx	31.08.2023 @ 14.00hrs (If Possible)
5	Online opening of the price bid RFx	01.09.2023 @ 11.00hrs (If Possible)
6	Estimated Cost	Rs. 2,04,907/-
7	EMD amount	Rs. 5000/-
8	Tender Fees	Rs. 118/- (Including taxes)
9	Contact Person	EE M-9175297203,

Terms & Conditions:

- Due Date:** The quotations complete in all respects should be submitted on or before **31.08.2023 @ 13:00 Hrs** positively. Bids received after due date will not be accepted.
- Scope of Work:** The work of online measurement of dew point & impurity in SF6 gas of 400KV & 220KV CBs at 400 kV RS. Division, Deepnagar, BSL-II as per Schedule "A".
- Quoted Rates:** You are requested to quote your unit rates for the items mentioned in the schedule on firm basis. (**Please quote ex-works price in ex-works field & applicable GST in GST field**)
- Security Deposit:** The successful bidder will have to pay an amount equivalent to 5% of order/Contract value towards S.D. at EE 400kV R.S. Division, Deepnagar, BSL-II within 15 working days from the date of letter of intimation and security deposit will be refundable after satisfactorily complication of order/Contract period.

- 5) **Validity of Offer:** The offer should be valid for our acceptance for a period of 120 days from the due date of same.
- 6) **PERIOD OF CONTRACT:** The total period of contract is **04 months** from the date of receipt of the order or till the order value is exhausted whichever is earlier. However the work is to be completed within stipulated time period as per the instructions of Engineer incharge of concerned Division/Office. In no case the programmed laid down should be delayed.
- 7) **Delivery of Material:-** The entire quantity of the material required for carrying out the work is to be delivered directly at site safely (if any). The Bidder will be responsible for the safety of the materials at site at his own cost. MSETCL will not be responsible for any damage to the material supplied by the Bidder and the charges for delivery of shall be borne by the Bidder.
- 8) **Document Required:** The rate offer must be accompanied with following documents by bidder:

1. The Bidder should be an electrical contractor having a valid Electrical Contractor's license issued by Government of Maharashtra.
2. Proof of valid registration of firm under Bombay shop/ Grampanchayat NOC.
3. Proof of Valid registration under of Goods and Service Tax Registration Certificate.
4. Copy of PAN card.
5. Should submit ITR (Income Tax Returns) of last 03 years (i.e. Assessment Year 2020-21, 2021-22, and 2022-23)
6. The bidder should possess work order copy along with successful work completion experience certificate signed not below the rank of Executive engineer, for the work of online measurement of dew point & impurity in SF6 gas of 400KV & 220KV CBs during last 07 years in MSETCL/Other State transmission Utility/ Semi- Govt./ Govt. undertaking.
7. Proof regarding payment of SRM E-Enquiry Fee & E.M.D. may please be uploaded.

- 9) **EXECUTION OF WORKS:** The work shall be carried out as per IS standards & procedures i.e. SF6 dew point measurement by using pump back analyzer. Bidder will have to execute the works in presence of Executive Engineer or his representative & your representative only.
Note: The testing of SF6 gas Quality to be carried out on live SF6 Gas Circuit Breakers as per the latest IEC 60480 and IEC 60376 guidelines and as per related IS standards & procedures.
- 10) The Bidder shall have to arrange for the transport of materials, Man power, equipments and T&Ps include all such cost in the rates quoted by him for finished work.
- 11) **WATCH AND WARD:** The Bidder shall have complete responsibility of materials supplied by the bidder or handed over to bidder if any. The bidder shall keep watch and ward for all the materials.
- 12) **Income Tax:** Income tax & GST will be deducted as per rules.
- 13) **Quality:-** Bidder will be responsible for quality of work & workmanship. The material used to be strictly as per specification and shall be approved by the undersigned or his representative incharge.
- 14) **Payment:** 100% payment shall be made after successful completion of work as per work order & to our satisfaction at EE 400kV R.S.Division, Deepnagar, BSL-II.
- 15) **Agreement:-** You will have to execute agreement as per provision of Mumbai Mudrank Adhiniyam 1958, Clause No.34 with requisite stamp duty before execution of work to this Office.
- 16) **Submission of Bill:** You will have to submit the original R.A. bill wise Tax invoice in triplicate including work order No., Pan No., GST No. to this office in the name of undersigned to this office. The same will be submitted to the concerned unit for further process. After that the concern Incharge will verify & certify the bill as per MSETCL standard procedure & submit the same to this office for effecting payment. After due audit & verification, the

Executive Engineer, 400 kV RS Dn Deepnagar-BSL-II., shall make necessary arrangement for effecting of the payment as per the availability of funds at 400 kV RS Deepnagar-BSL-II. However, the payment will be made as per actual measurement & as per the actual work done.

- 17) **INSURANCE:** You have to submit the comprehensive insurance (All risk insurance) 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.
- 18) **ACCIDENT:-** The safety precaution and procedures shall be followed scrupulously at site. If any fatal or non-fatal accidents occur during the course of work to your labours, the MSETCL will not be responsible. The compensation if required to be paid will be at your cost and risk only. You will be responsible for the safety of your labours/employees and also safety of MSETCL equipments/material if any MSETCL equipment/material is damaged; you will have to make the loss good at your risk and cost otherwise same will be recovered from your bill.
- 19) **DAMAGE TO PERSONS AND PROPERTY:** Bidder will indemnify the MSETCL against any losses and claims regarding any injuries or damage to any person, material or physically damage any property whatsoever which may arise out of or in consequence of the execution of work. During execution of work any damage/loss to Transmission Company's property occurs will be recovered from your bill.
- 20) **General:** - MSETCL general Terms and Conditions for works are applicable to this contract. The undersigned reserves the rights to accept or reject any or all the Quotation without assigning any reason thereof and reserved the rights for cancellation of any or all quotations without assigning any reason.
- 21) The Undersign reserved the rights for cancellation of any or all bidders without assigning any reason.
- 22) For any dispute/differences arrived, that will be subjected to jurisdiction of Bhusawal court only.
- 23) MSETCL Reserve rights to add more terms during the contract period if found necessary.

S/d-
(**Kishore D Dandge**)
Executive Engineer,
400kV R.S.Division, Deepnagar, BSL-II.

Copy s.w.r. to: -

1. The Superintending Engineer, EHV O&M Circle, Bhusawal. (By email)

Copy to:-

1. The Addl EE, (Maint) Unit, 400kV RS Dn Deepnagar BSL-II. (By email)
2. The Dy. Manager (F&A), 400kV RS Dn Deepnagar BSL-II. (By email)
3. The Web Master, MSETCL.(By email)


MAHATRANSCO
 Maharashtra State Electricity Transmission Co. Ltd.
MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.
SCHEDULE “A”
(RFx No.7000028300)

Sub:- SRM E-Enquiry for the work of online measurement of dew point & impurity in SF6 gas of 400kV & 220kV Circuit Breakers at 400 kV RS Division Deepnagar-Bhusawal-II.

Sr. No.	Description of Item	SAP Material/ Service Code	Unit	Quantity		Total Qty	Unit Rates including 1% L.C.	Rates with GST @ 18% & 1% L.C.	Total Amount in Rs.
				400kV C.B.	220kV C.B.				
1	Online measurement SF6 gas dew point & impurity in 400kV & 220kV Circuit Breaker pole & Cylinder	50015352	Nos.	18	08	26			
2	Hiring of SF6 Gas Handling Plant	50017482	Nos.	1		1			
3	Travelling charges for service engineer	50000342	Nos.	1		1			

S/d-
(Kishore D Dandge)
Executive Engineer,
400kV R.S.Division,
Deepnagar, BSL-II.