





MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LIMITED
CIN no U40109MH2005SGC153646

 	<p>Office of the Executive Engineer EHV O & M DIVISION, Pimpri Chinchwad Bijlinagar, Near 220kV Chinchwad S/s, Pune –33 E mail ID – ee61b0@mahatransco.in</p>	  ISO 9001:2008 CERTIFIED ORGANISATION
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No.: EE/PCDN/Tech./ No. 786

Date : 14.09.2023

Subject:- Enquiry for work of Servicing of Enervac make SF6 Gas handling plant along with supply of spare parts at 400kV Hinjewadi Phase 3 GIS under EHV O&M Division Pimpri Chinchwad.

Dear Sir,

Please quote your lowest rates in **two bid system** for work of Servicing of Enervac make SF6 Gas handling plant along with supply of spare parts at 400kV Hinjewadi Phase 3 GIS under EHV O&M Division Pimpri Chinchwad. Bids are to be invited from the reputed experienced/ registered contractor for the work as described in Schedule 'A' is enclosed herewith.

Terms & Conditions:-

1. Two bid systems should be followed for submitting the offer in the prescribed form i.e. Schedule 'A' duly filled in which the rates written in words & figures & signed should be sent by registered post or in person to the Office of Executive Engineer, Pimpri–Chinchwad Division, Pune **on or before 21.09.2023 up to 16:00 Hrs**
2. Please super scribe the offer with following details.
Quotation for: Work of Servicing of Enervac make SF6 Gas handling plant along with supply of spare parts at 400kV Hinjewadi Phase 3 GIS under EHV O&M Division Pimpri Chinchwad

Due Date : =====
Name of Bidder : =====
3. The offer shall be valid for acceptance for a period of 90 days from the date of submission of quotation.
4. All the documents of this enquiry, Schedule 'A' & other accompanying documents shall bear the authorized signature of the Bidder, failing which the offer will be liable for rejection.

Two bid systems should be followed for submitting the offer.

1. Technical bid

This should contain following documents/certificates as a proof of qualifying pre-requisites, brochures, attested certificates etc.

Sr. No.	Particulars
1	Copy of PAN Card
2	Copy of GSTIN registration.
3	Valid Copy of shop Act or NOC from Grampanchayat or or Udyog Aadhar Certificate
4	Income Tax return for FY- 2020-21 & 2021-22.
5	Agency should visit the site i.e. 400kV Hinjewadi Phase 3 GIS S/Stn & jointly inspect the scope of work with the Substation Incharge & submit the signed MOM copy.

2. Commercial (Price) bid:-

1. Technical bid will be opened for all received bids. After verification of all documents / certificates submitted in technical bid for prequalification as mentioned above, if it is found that, the enquiry fulfills the desired prerequisites; the commercial bid (envelope) will be opened. If the same is not found to be meeting the prerequisite, the commercial bid shall not be opened. Enquiry with incomplete details or not submitted in prescribed enquiry form etc. are liable for rejection.
2. This office reserves all rights to reject any or all quotations/bid without assigning any reasons thereof.
3. The technical documents should be submitted in separate envelop as the technical bid & commercial/ price bid should be submitted in separate envelope separately.

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

Sd/-
Executive Engineer
Pimpri-Chinchwad Division, Pune

TERMS AND CONDITIONS

- 1) **The Scope involves as follow:-** The work should be carried out immediately as per instruction of Executive Engineer or Engineer Incharge. The detailed scope of work is as follow:
 - a) Servicing of Enervac make SF6 Gas handling plant along with supply of spare parts at 400kV Hinjewadi Phase 3 GIS S/stn.
 - b) Description of Filling, Evacuation of SF6 gas and Vacuuming procedure shall be furnished with appropriate drawings, flowcharts etc
 - c) Necessary training and demonstration shall be imparted to MSETCL employees.
 - d) Maintenance schedule/activities, do's and don'ts may be provided.
- 2) **Contractors Employees:** - The contractor shall employ & provide only such employee who is skilled & experienced for execution & it supervision of work. He shall make suitable arrangement for accommodation of his employees.
- 3) **Quality of work:** Work is to be done as per norms, specifications & Schedule 'A' of MSETCL, to the fullest satisfaction of operating officer otherwise it will be rejected and contractor has to repeat the same at his cost and risk only.
- 4) **Damage to person & property:-** The contractor shall indemnify The company against any losses and claim in respect of injuries or damage to any person, material or physical damage to any property what so ever, which may arise out of or in consequence of the execution of the work.
- 5) **Work Completion Period:-** The work of Servicing of Enervac make SF6 Gas handling plant along with supply of spare parts at 400kV Hinjewadi Phase 3 GIS S/Stn under EHV O & M Division, Pimpri Chinchwad should be carried out as per the standard procedure within 15 days from the date of handing over of site by the concerned sub-station incharge to agency otherwise penalty @ ½ % per delayed week will be charged.
- 6) **Guarantee Period:** - The work as a whole shall be guaranteed for trouble free service for period of 12 months from the date of completion of work. If the material supplied or work carried out found defective due to bad design or Workmanship that should be replaced by agency at free of cost immediately or otherwise same will be deducted from agency bill/S.D.
- 7) **Validity:** - The validity of work order to be issued to qualified bidder will be one year or exhaust of order value whichever is earlier.
- 8) **Penalty for Late Execution of the Work:**
 - i. **Performance of work:** If it is found that performance of work is unsatisfactory, or not as per norms of MSETCL the contract is liable for termination at any stage of work without giving any prior notice and at contractor's entire risk & cost. The security deposit paid by agency shall be forfeited in that case.
 - ii. **Delay in execution of work:** If the agency fails to complete the work within stipulated Time, penalty @ ½ % per delayed week, maximum to 10% of order amount shall be levied on contract value. If the work is not carried out in the stipulated period, the works will be got done departmentally or from any other agency at your risk and cost even at higher rates, in addition to the penalty that shall be chargeable as mentioned above.

- iii. **Penalty for partly completion of work:** In case the contractor fail to complete the work entrusted, partly or fully, the balance work will be carried out through other agency and difference in cost will be recovered from contractor's bill and S.D. & the over & above balance shall be recovered from contractor or else penalty will be charged, maximum up to 10 % of order value whichever is higher.
- iv. To impose penalty in above (a), (b) & (c) case, for execution of work is discretion of respective Substation Incharge, 400kV Hinjewadi Phase 3 GIS Substation under EHV O&M Division, Pimpri Chinchwad.
- 9) **Idle Labor hours:** In case of suspension of work, or delay in work due to any reason or stay order of the Court of Law **no compensation** will be paid by the Company for idle labors /idle machinery etc., for that period.
- 10) **Loss of material:** Contractor will have to keep his material in his safe custody. MSETCL will not be responsible for the loss of the material kept at MSETCL's site. The accommodation for your staff shall not be provided by the MSETCL.
- 11) The contractor shall make his own arrangement for skilled technicians, tools, and vehicles etc. No such incidental & peripheral facilities will be provided by the Company.
- 12) **Security Deposit:** The contractor have to submit Security Deposit @ 10% of total order value in the form of FDR/DD or online payment NEFT/RTGS to this office within 7 days from the date of issue of this order or the same will be deducted from your bill. S.D. will be refunded to you after successful completion of guarantee period. No interest will be paid on this amount. In case of delay in S.D. payment interest @rate of 18% p.a. will be levied on you till the date of submission of S.D.
- 13) **Agreement:** Contractor will have to execute the agreement bond with this office on **stamp paper of 500/-**The cost of stamp paper will be borne by contractor.
- 14) **Liquidated Damages:** If contractor fail to complete the works in the stipulated time period, he shall be liable to pay to the MSETCL the sum equal to 1% of the contract sum (for the delayed portion of work) per day delayed, subject to maximum of 10% as liquidated damages and subject further to 'Force Measure conditions.
- 15) **Bills :** The tax invoice/ if applicable E-Invoice along with guarantee certificate should be submitted in triplicate to SSI, 400kV Hinjewadi Phase 3 GIS S/stn. As and when the work should be completed, the service entry of the bills will be carried out by Sub-station Incharge in SAP and you should submit the bill as per service entry to Sub-station Incharge. Scrutinizing & auditing will be done at Division Office and payment will be effected accordingly subject to availability of funds. The visit report/ MOM duly signed by the Engineer-in-charge & the representative of the contractor and the work completion report stating the details of work done by the Contractor should be submitted along with the Bills.
- 16) **Taxes:** Income Tax & all other applicable taxes will be deduced as per prevailing rates from your bill, as per rule, if applicable. T Number should be mentioned on your bill.
- 17) If any accident occurs to contractor's labors, supervising staff during the execution of work, then contractor will be responsible for the same and if any expenditure done towards medical aid, compensation if any will be on contractor's account.

- 18) If any recovery towards losses/damages/shortages etc. is applicable, the same shall be recovered from contractor's bill, as assessed by the Sub-Station In-Charge.
- 19) **General:** The contractor should make himself fully aware of M.S.E.T.Co.Ltd.'s general conditions of contract for supply of material and execution of work.
- 20) **Termination of Contract:** - The undersigned reserves the right to accept or reject the enquiry in part or full. The undersigned reserves the right to terminate the contract at any time during the contract period by giving appropriate notice of 7 days, if it is found that the contractor is not able to cope up with or discharge duties. Satisfactory /or not able to execute the work as per the order conditions. The discretion of the contract operating authority shall be final & binding upon you.
- 21) 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 work period, the decision of the undersigned shall be final & binding on contractor.
- 22) Jurisdiction of all suits/legal proceedings in regards to works under this contract shall be the court of Pune only.

It is therefore requested to offer your rates as per attached schedule 'A'

Thanking you,

Encl.: Schedule 'A'

Yours faithfully,

Sd/-

Executive Engineer

Pimpri-Chinchwad Division, Pune

Copy s.w.r.to:-

- 1) The Chief Engineer, MSETCL, PC (O&M) Zone, Pune.
- 2) The Superintending Engineer, MSETCL, EHV O&M Circle, Pune

Copy to:1) Dy. Manager (F&A) Pimpri-Chinchwad. Division, Pune.

**MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LIMITED,
EHV O & M DIVISION, PIMPRI CHINCHWAD, PUNE.**

SCHEDULE 'A'

Subject: Work of Servicing of Enervac make SF6 Gas handling plant along with supply of spare parts at 400kV Hinjewadi Phase 3 GIS under EHV O&M Division Pimpri Chinchwad

Sr. No	Particulars of work	Unit	Qty.	Rate (Incl. of All taxes)	Total
A	Supply Part				
1	Compartment primary pressure gauge 4"(-1 to 10 bar)	EA	1	4801.42	4801.42
2	Cylindrical/storage tank primary outlet pressure gauge 4"(0 to 70 bar)	EA	1	5292.30	5292.30
3	SF6 Gas bottle connection Ball Valve and rubber hose pipe 2 Meter	EA	1	4543.00	4543.00
4	Outlet valve upto storage tank rubber hose pipe and upto end fitting	EA	1	2985.40	2985.40
5	Ball Valve fitting damage to change 20 x 1.5 x 1/2 BSP	EA	4	590.00	2360.00
6	Other Hardware	Lum sum	1	2360.00	2360.00
B	Service Part				
1	Site Inspection Visit charges	Lum sum	1	9440.00	9440.00
2	Servicing and Demonstration charges	Lum sum	1	11800.00	11800.00
	Total				43,582.00

NOTE:- 1) The estimated cost is limited to Rs. Forty Three Thousand Five Hundred Eighty Two Only (including all taxes)

2) The above per Unit rates are including all taxes.

3) The payment will be done for the actual quantity of work done.

The contractors have to quote above/below/At par in % in respect of above Estimated Amount.

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

1. -----% Below (In words -----) of the above total estimated cost.

2. ----- At Par (In words -----) of the above total estimated cost.

3. -----% Above (In word-----) of the above total estimated cost.

Dated Signature of Contractor with Seal

Name -----

Address-----

Sd/-

Executive Engineer

Pimpri-Chinchwad Division, Pune