

No.1 Development Enclave, Rao Tula Ram Marg, Delhi Cantt, New Delhi – 110 010

Ph. No., 26717983 Ext:305/312

Email: pktiwari.idsa@gov.in

MP-IDSA/ENGG/2010

Date: 11 Sep 2023

**ONLINE E-TENDER FOR DEHYDRATION OF SERVICE TRANSFORMERS
AT MP-IDSA**

Online bids are invited under single bid system from bonafide and experienced Firm/ Contractor for "Dehydration of service transformers" at MP-IDSA premises located at No. 1 Development Enclave, Rao Tula Ram Marg, Delhi Cantt, New Delhi -110 010 as per details given in formats.

Detailed Tender Documents are available online from the date of tender publication at www.idsa.in and <https://eprocure.gov.in/epublish>. The bidders should upload duly signed tender form and their bids along with scanned copies of all the relevant certificates, documents etc. in support of their **bids on the GeM**, latest by **03 Oct 2023** by 1500 hrs also hard copies of the relevant documents to be submitted along with all documents signed and stamped, which shall be submitted in sealed cover addressed to the **Assistant Director, MP-Institute for Defence Studies and Analyses**, may be sent at the Institute's address mentioned above either by Speed Post / By hand delivery at Tender Box kept at the reception office, should reach on or before **1500 hrs, 03 Oct 2023** duly mentioning on top right hand corner of the sealed envelope "**EMD and any other supporting documents for "Dehydration of service transformers"**".

All the tenders are to be submitted on the prescribed forms, as enclosed, duly signed, stamped and dated on each page of tender and Annexures as their unconditional and explicit concurrence to the terms and conditions laid down by the Institute.

The bids shall only be opened online in presence of the bidders or their authorized representative, not more than one person, may be present at the time of opening of the bids, if they desire. **All quotation should be submitted on the GeM portal.**

MP-IDSA reserves the right to accept or reject any or all quotations including the lowest bidder without assigning any reason at its sole discretion and the decision of the MP-IDSA will be final and binding to all concerned.

Critical Dates of Tender:



MANOHAR PARRIKAR INSTITUTE FOR
DEFENCE STUDIES AND ANALYSES
मनोहर पर्रिकर रक्षा अध्ययन एवं विश्लेषण संस्थान

No.1 Development Enclave, Rao Tula Ram Marg, Delhi Cantt, New Delhi – 110 010

Ph. No., 26717983 Ext:305/312

Email: pktiwari.idsa@gov.in

MP-IDSA/ENGG/2010

Date: 11 Sep 2023

**ONLINE E-TENDER FOR DEHYDRATION OF SERVICE TRANSFORMERS
AT MP-IDSA**

Online bids are invited under single bid system from bonafide and experienced Firm/ Contractor for "Dehydration of service transformers" at MP-IDSA premises located at No. 1 Development Enclave, Rao Tula Ram Marg, Delhi Cantt, New Delhi -110 010 as per details given in formats.

Detailed Tender Documents are available online from the date of tender publication at www.idsa.in and <https://eprocure.gov.in/epublish>. The bidders should upload duly signed tender form and their bids along with scanned copies of all the relevant certificates, documents etc. in support of their **bids on the GeM**, latest by **03 Oct 2023** by 1500 hrs also hard copies of the relevant documents to be submitted along with all documents signed and stamped, which shall be submitted in sealed cover addressed to the **Assistant Director, MP-Institute for Defence Studies and Analyses**, may be sent at the Institute's address mentioned above either by Speed Post / By hand delivery at Tender Box kept at the reception office, should reach on or before **1500 hrs, 03 Oct 2023** duly mentioning on top right hand corner of the sealed envelope "**EMD and any other supporting documents for "Dehydration of service transformers"**".

All the tenders are to be submitted on the prescribed forms, as enclosed, duly signed, stamped and dated on each page of tender and Annexures as their unconditional and explicit concurrence to the terms and conditions laid down by the Institute.

The bids shall only be opened online in presence of the bidders or their authorized representative, not more than one person, may be present at the time of opening of the bids, if they desire. **All quotation should be submitted on the GeM portal.**

MP-IDSA reserves the right to accept or reject any or all quotations including the lowest bidder without assigning any reason at its sole discretion and the decision of the MP-IDSA will be final and binding to all concerned.

Critical Dates of Tender:

(i) Publish Date & Time	12/09/2023, 11:00 hrs
(ii) Document Download Start Date & Time	12/09/2023, 11:30 hrs
(iii) Bid Submission Start Date & Time	12/09/2023, 12:00 hrs
(iv) Bid Submission End Date & Time	03/10/2023, 15:00 hrs
(v) Offline submission, EMD, and other supporting documents	03/10/2023, 15:00 hrs
(vi) Bid Opening Date & Time	03/10/2023, 15:30 hrs
(vii) Cost of Tender	Free of cost

Note : : Contractor may inspect the Campus & assess its requirement before bidding the tender. Corrigendum / addendum / modification to this tender, if any, will be notified through GeM, www.idsa.in and <https://eprocure.gov.in/epublish> only.



**Col. Rajeev Agarwal (Retd.)
Assistant Director (Admin)**

Dehydration of service transformers

MEMORANDUM OF WORK IN BRIEF

1.	Name of work	Dehydration of service transformers
2.	Cost of Document	Free of Cost
3.	Estimated Cost	Rs.97350/- including GST
4.	Earnest Money	NIL
5.	Validity period	90 days
6.	Publish Date & Time	12.09.2023 by 1100 hrs
7.	Submission Start Date & Time	12.09.2023 by 1130 hrs
8.	Site visit	12.09.2023 on all working day between 1030 hrs to 1530 hrs till submission end date.
9.	Tender Submission End Date	03.10.2023 by 1500 hrs.
10.	Tender Opening Date	03.10.2023 by 1530 hrs.
11.	Mode of Sending	EMD and relevant documents of In sealed cover by Speed post/Hand Delivery in the tender box kept at reception.


Col. Rajeev Agarwal (Retd.)
Assistant Director (Admin)

Signature of bidder
Name :

Company seal
Date

SUBJECT: Dehydration of service transformers

Online bids are invited for the work as mentioned above and scope of work and terms & Conditions of the order shall be as follows: -

1. **Time Schedule:** The work shall be completed within 60 days from the date of award. A sum of Rs 500 per day will be charged for delay in completion of work. Assistant Director, decision in this regard shall be final and binding.
2. **Execution of Work:** The work shall be executed in best workman like manner, to the entire satisfaction of the Institute.
3. **Unit Price:** Unit rates quoted for the work shall be deemed to include for all material, labour, tools and accessories, as required for proper execution of work complete in all respects. Any missing minor details which are not spelt out in the description of items but are required for proper completion of work shall be deemed to have been taken into account in the quoted rates. The rates shall also include for transportation including price escalations, contractor's overheads and profits except GST if any. Nothing extra shall be admissible on any such account.
4. **Approval of Material and Workmanship:** The materials which stand rejected shall be removed from the site forthwith and replaced with approved materials at no extra cost.
5. **Defect Liability:** The work completed shall have defect liability period of 12 months from the certified date of completion. The contractor shall re-do the work, wherein defects have developed during this period under the direction of the Estate cell, at no extra cost.
6. **Completion Of Work:** On completion of the work, the contractor shall inform the Estate cell in writing with the date of physical completion of work for final approval for issue of completion certificate. Inspection of the finished work will be carried out by the representative of MP-IDSA.
7. No material will be issued by the department. All materials for the work as per scope of work if required will be procured/arranged by the contractor at his own cost.
8. **Submission of Bid:** Bid shall be uploaded on GeM and Annexure I to the tender duly quoted and signed on all pages along with this letter in token of the acceptance of terms and conditions mentioned herein-before, should be submitted in sealed covers duly marked "Tender for "Dehydration of service transformers" addressed to Assistant Director, MP-IDSA, so as to reach on or before 1500 hrs on **03 Oct 2023**.
9. Upon acceptance of the quote, no subletting/transfer would be allowed by the Contractor.

10. **Security Deposit:** After deduction of 10% of contract value, which shall be kept as performance security deposit to cover the defects liability for a period of one year from the date of completion which shall be return back on completion of defects liability period. During this period, If any defect is found the same shall be got rectified immediately by the contractor. No extra payment will be made.

11. **Payment Terms:** Payment will be made on actual measurement basis & 100% payment will be released after satisfactory completion of work. All statutory deductions like TDS, GST as applicable rules shall be made from the due payment of the bidder.

12. **Scope of work** – The scope of work for Dehydration of service transformers is tabulate below:-

Sno	Description	Unit	Quantity
(a)	Dehydration of Transformer oil with centrifugal transformer machine by bringing the machine at site. Dehydration of oil to get the breakdown value upto 55KA	LTRS	3740
(b)	Supply and replacement of Silica gel in Breath of Transformer to trap moisture in oil	KG	4
(c)	Charge for testing of transformer oil from NABL accredited Lab after dehydration of Transformers as per requirement	Job work	2

Note:-

- (i) All fitting must be covered while performing work.
- (ii) Contractor needs to show the materials before start the work to representative of MP-IDSA.
- (iii) Contractor is expected to train his labour to carry out the work in peaceful manner without any disturbance to residents.
- (iv) The contractor has to make arrangements for cleaning the work site every day and on completion of the work from the work area at his cost.
- (v) The contractor shall be paid on the basis of the actual quantity of completed work as per the scope of work.

13. **Eligibility Criteria:** -

- (i) Average Annual financial turnover during the last 3 years, ending 31st March of the previous financial year, should be at least Rs. 5 Lakhs per annum.

ii) Experience of having successfully completed similar works during last 3 years ending last day of month previous financial year 2022-23 to the one in which applications are invited should be either of the following: -

- a. Three similar completed works costing not less than the amount equal to 40% of the estimated cost.
- or
- b. Two similar completed works costing not less than the amount equal to 75% of the estimated cost.
- or
- c. One similar completed work costing not less than the amount equal to 100% of the estimated cost.

(iii) For MSME registered bidder: Declaration of Udyog Aadhaar Memorandum (UAM) number by the MSME vendors on GeM portal should be made. The MSE bidders who fail to submit UAM number will not be able to avail the benefits available to MSEs as contained in Public Procurement Policy for MSEs.

Note:-Definition of Similar Work: Experience of Electrical works in any Govt. office or large private sector company.

14. Pre-qualification sheet:-

Sno	Parameter	Page No.	Document attached (Yes/NO)
(a)	Work order		
(b)	Completion certificate		
(c)	ITR last 3 years		
(d)	PAN & GST Number		
(e)	EMD		
(f)	Firm must have valid electrical License		

Additional Conditions

- (A) All the T& P is to be arranged by Contractor and nothing extra shall be paid on this account
- (B) The contractor shall make his own arrangement for making electric connections to equipment like drill machine etc. If any.
- (C) The Contractor shall be bound to follow the restrictions on the movement of labour, at MP-IDSA campus due to security or any other reason(s). No Claim shall be entertained on this account.
- (D) The contractor shall personally responsible for violation of any guidelines and shall have to pay the fine /penalty imposed by appropriate authority. No claim on this account shall be entertained.
- (E) TDS & GST will be deducted as per applicable rules.
- (F) The contractor shall be fully responsible for safe custody of the material even if the materials are under double lock system.
- (G) Quantity can be increased or decreased depending upon the requirements.
- (H) Contractors are advised to visit the site and condition before quoting. After opening the bids no excuse will be entertained with regards to site conditions, security restrictions, etc.

Director General, MP-IDSA reserves the right to accept or reject the lowest or any offer or all offers without assigning any reasons thereto.

Please acknowledge.

Yours sincerely,



**Col. Rajeev Agarwal (Retd.)
Assistant Director (Admin)**

Form of Tender

To,

**MP-IDSA
No 1, Development Enclave
Rao Tularam Marg, New Delhi-110010.**

Sir,

Name of work: Dehydration of service transformers

1. Having visited the site condition and examined the conditions of contract, specifications and schedule of quantities for the above named work, we offer to undertake and complete the whole of subject work in conformity with the said conditions of the contract and schedule of quantities of this quotation.
2. We undertake to complete and deliver the whole of the work comprised in the contract within the time limit.
3. We have independently considered the amount of liquidated damages shown in the document hereto and agree that it represents fair estimates of loss likely to be suffered by you in the event of the works not being completed properly.
4. Unless and until a formal agreement is prepared and executed, this quotation together with your written acceptance thereof shall constitute a binding contract between us.
5. We understand that if our bid is accepted, we are to be jointly and severally responsible for the due performance of the contract.

Dated Day of

Signature.....In the capacity of
Duly authorized to sign for and on behalf of.....
Name and address of the tenderer.
(IN BLOCK CAPITALS)

Financial Bid –

Dehydration of service transformers

To be filled properly, reasonably and upload on GeM. The rates should be filled in prescribed format inclusive of GST.

Sno	Description	Unit	Qty. (A)	Rate (Rs) (B)	Amount (Rs) (A) X (B)
(a)	Dehydration of Transformer oil with centrifugal transformer machine by bringing the machine at site. Dehydration of oil to get the breakdown value upto 55KA	LTRS	3740		
(b)	Supply and replacement of Silica gel in Breath of Transformer to trap moisture in oil	KG	4		
(c)	Charge for testing of transformer oil from NABL accredited Lab after dehydration of Transformers as per requirement	Job work	2		

Total amount in words: _____

Signature of Bidder with stamp

Note: -

1. **The amount quoted should be inclusive of GST.** Conditional Tenders will be rejected.
2. No Wastage shall be considered for measurement. The contractor shall include cost of supply & transportation of materials, labour, tools, etc. to the site.
3. If any discrepancy found in quoting the financial bid in words and figures, the higher quoted amount will be considered.
4. GST & TDS will be deducted as per rules from the quoted amount and may be catered for while quoting the rates.