



सी.एस.आई.आर.-संरचनात्मक अभियांत्रिकी अनुसंधान केन्द्र
CSIR-STRUCTURAL ENGINEERING RESEARCH CENTRE
 (वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद Council of Scientific and Industrial Research)

सीएसआईआर परिसर CSIR Campus, सीएसआईआर सड़क, तरमणि Taramani, चेन्नै Chennai-600 113.

No.50(41)/21-22/EW/SE

दि. Dated: 22.12.2021

निविदा आमंत्रण सूचना NOTICE INVITING e-TENDER (TWO BID SYSTEM)

सीपीडब्ल्यूडी, रेलवे, एमईएस, डाक और टेलीग्राफ विभागों, सार्वजनिक उपक्रमों और/या उन लोगों से उपयुक्त वर्ग ("ए" ग्रेड) के ठेकेदारों से निम्नलिखित कार्यों के लिए समग्र निविदा आधार पर ऑनलाइन आइटम दर ई-निविदाएं आमंत्रित की जाती हैं। सीएसआईआर और अर्ध सरकारी संगठनों के लिए विद्युत कार्य, विद्युत कार्यों में अनुभव रखने वाले, अनुमानित लागत के लिए निविदा (ईसीपीटी) की राशि 40% की सीमा पर (तीन कार्य प्रत्येक ईसीपीटी से कम नहीं), 60% (प्रत्येक में से दो कार्य) ईसीपीटी से कम नहीं) और 80% (ईसीपीटी से कम नहीं का एक कार्य), इस नोटिस से पहले के महीने के अंतिम दिन को समाप्त होने वाले पिछले 7 वर्षों में सभी राशि को एक सुविधाजनक आंकड़े में पूर्णांकित किया गया है, जिसके लिए निविदाएं हैं आमंत्रित। निविदाकर्ताओं को इन शर्तों को पूरा करने का प्रमाण प्रस्तुत करना आवश्यक है और अनुरोध जारी करते समय आयकर पैन कार्ड, जीएसटी पंजीकरण संख्या और पिछले अनुभव के प्रमाण के साथ उपयुक्त वर्ग के वैध विद्युत लाइसेंस की एक प्रति (क्योंकि ये अनिवार्य हैं) जमा करना आवश्यक है। निविदा दस्तावेजों की। सरकारी ई-प्रोक्योरमेंट पोर्टल के माध्यम से ई-निविदा दस्तावेज जमा करते समय अपलोड किया जाना चाहिए। Online ITEM RATE E-TENDERS are invited on 'e' tender basis for the following works from the Contractors of appropriate class ("A" Grade) of CPWD, Railways, MES, Post & Telegraph Departments, PSUs and/or from those who have carried out Electrical works for CSIR and Semi Government Organisations also having experience in **rewinding works of 1000 KVA oil-cooled transformer & above or HV oil-cooled automatic voltage regulator at voltage level 11 kV to 33 kV and replacement of HT/LT switch gears or undertaking to engage eligible associate agency with MOU** (rewinding of transformers work alone) amounting to the Estimated Cost Put to Tender (ECPT) at the range of 40% (Three works each of not less than ECPT), 60% (Two works each of not less than ECPT) and 80% (One work of not less than ECPT) respectively, all amount rounded off to a convenient figure, in the **last 7 years** ending on the last day of the month previous to this notice for which the Tenders are invited. **The tenderers are required to produce proof of fulfilling these conditions** and also required to submit a copy of **Income Tax PAN Card, GST Registration Number and valid Electrical Licence of appropriate class** along with **Affidavit (MOU if applicable)** with proof of previous experience **(as these are mandatory)**, should be uploaded while submitting e-tender documents through Govt e-procurement portal.

| क्र. सं. Sl. No. | विवरण Description of work. | अनुमानित रकम Estimated Cost (लाखों में) (₹).Approx. | पूरा करने की तिथि Time of Completion | Remarks |
|------------------|---|---|--------------------------------------|---|
| 1 | Rectification of faulty outdoor OLTC transformer and associated HT/LT switch gears in Sub-stations at CSIR-SERC Campus, Taramani, Chennai -600 113. | 24,05,210/- | 3 (Three) Months | Proforma for Earnest Money Deposit Declaration should be filled and attached along with e-tender. |

| | | | |
|---|---|------------|------------|
| Date and time of publishing | : | 22.12.2021 | 3.00 p.m. |
| Bid document download start date and time | : | 22.12.2021 | 4.00 p.m. |
| Bid submission end date and time | : | 05.01.2022 | 5.00 p.m. |
| Bid opening date and time | : | 07.01.2022 | 11.00 a.m. |

Note: e-tender I.D.No. 2021_CSIR_99185_1 dated 22.12.2021.

The firms/contractors who don't have the registered office at Chennai and its suburbs/ Tamil Nadu must have their functional/service office in Chennai in operation for at least the last two years (two years as on date) for their works being done to enable them to attend the service calls within 6/12 hours on working days and 24 hours on holidays.

Tenders without duly signed proforma for Earnest Money Deposit declaration will be invalid. Failing which their offer shall be rejected.

Requested to Submit Technical Bid only, No price bid to be attached in pdf format along with Technical bid.

e-tender bid acknowledgement should be handed over to Engineering works and Services Section,

CSIR-SERC, on or before opening date and time of the NIT.

निविदाकेबारेमेंविवरणकेलिएनिम्नलिखितवेबसाइटदेखें।The web sites may be visited for details of NIT: [etenders.gov.in /www.serc.res.in](http://etenders.gov.in/www.serc.res.in)

Sd/-
Executive Engineer (Electrical)



CSIR-STRUCTURAL ENGINEERING RESEARCH CENTRE
(Council of Scientific and Industrial Research)
CSIR Campus, CSIR Road, Taramani, Chennai – 600 113.

ATTACHMENT FOR NOTICE INVITING e- TENDERS (TWO BID SYSTEM)

1. Online ITEM RATE E-TENDERS are invited on 'e' tender basis for the following works from the Contractors of appropriate class ("A" Grade) of CPWD, Railways, MES, Post & Telegraph Departments, PSUs and/or from those who have carried out Electrical works for CSIR and Semi Government Organisations **also having experience in rewinding works of 1000 KVA oil-cooled transformer & above or HV oil-cooled automatic voltage regulator at voltage level 11 kV to 33 kV and replacement of HT/LT switch gears or undertaking to engage eligible associate agency with MOU** (rewinding of transformers work alone) amounting to the Estimated Cost Put to Tender (ECPT) at the range of 40% (Three works each of not less than ECPT) ,60% (Two works each of not less than ECPT) and 80% (One work of not less than ECPT) respectively, all amount rounded off to a convenient figure, in the last 7 years ending on the last day of the month previous to this notice for which the Tenders are invited. **The tenderers are required to produce proof of fulfilling these conditions** and also required to submit a copy of **Income Tax PAN Card, GST Registration Number and valid Electrical Licence of appropriate class** along with **Affidavit (MOU if applicable)** with proof of previous experience **(as these are mandatory)**, should be uploaded while submitting e-tender document through Govt. E-procurement portal.

2.

| क्र. सं. Sl. No. | विवरण Description of work. | अनुमानित रकम Estimated Cost (लाखों में) (₹). Approx. | पूरा करने की तिथि Time of Completion | Remarks |
|---------------------|---|--|---|---|
| 1 | Rectification of faulty outdoor OLTC transformer and associated HT/LT switch gears in Sub-stations at CSIR-SERC Campus, Taramani, Chennai -600 113. | 24,05,210/- | 3 (Three) Months | Proforma for Earnest Money Deposit Declaration should be filled and attached along with e-tender. |

3. Time for carrying out the work will be 3 (Three) months, and the date of commencement shall be reckoned from the tenth day of issue of award letter.
4. A copy of the tender bid submission acknowledgement should be submitted to Engineering Works & Services Section through a person or by post, before the date and time fixed for opening the tender. CSIR-SERC will not be responsible for postal delay in any manner. A copy of all documents, submitted online, should be kept (as hard copy) in own custody for reference. **Tenders without duly signed proforma for Earnest Money Deposit declaration will be invalid. Failing which their offer shall be rejected.**
5. The tenderer is to indicate the name and telephone number of issuing agency of the Completion certificate to enable General Technical Evaluation Committee to verify the documents if necessary.
6. In case credentials submitted found to be false/ forged / incomplete / doubtful credential/the offer shall be rejected straightway and shall not be taken for evaluation / comparison purpose. No further clarification will be sought from the tenderers.
7. In case of discrepancy in English and Hindi version, English version prevails.

8. LIST OF DOCUMENTS /CREDENTIAL (.pdf format only) SCANNED AND UPLOADED IN e-TENDERING.
- i) Proforma for Earnest money deposit declaration.
 - ii) **Certificate of work experience/performance certificate: List of rewinding works of 1000 KVA oil-cooled transformer & above or HV oil-cooled automatic voltage regulator at voltage level 11 kV to 33 kV and replacement of HT/LT switch gears or undertaking to engage eligible associate agency with MOU** (rewinding of transformers work alone) completed in last Seven years including a) agency from whom executed, b) execution value of work and c) stipulated and actual time of completion.
 - iii) Certificate of Registration GST No as applicable.
 - iv) PAN registration/Income Tax return
 - v) Undertaking for having gone through the tender documents as per technical bid.
 - vi) **List of documents to be scanned and uploaded for eligible associate agency.**
 - i) Work order copy
 - ii) Work Completion certificate in rewinding of Transformer 1000 KVA.
9. The Employer does not bind himself to accept the lowest or any tender and reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rates quoted.
10. Canvassing in connection with the tender is prohibited and the tender submitted by the contractor who resort to canvassing are liable for rejection.
11. The tenderer shall not be permitted to tender for works in the concerned unit of CSIR in which a relative is posted in the grade between Controller of Administration and Junior Engineer, (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or subsequently employed by him and who relatives are as mentioned above.
- Note:** a person shall be deemed to be a relative of another if, and only if,
(a) they are members of a Hindu undivided family; or (b) they are husband and wife; or (c) the one is related to the other in the following manner: Father / Mother (including stepmother). Son (including step son), Son's Wife. Daughter (including Step Daughter), Father, Son's Son, Son's Son's Wife, Son's, Son's Daughter's Husband, Daughter's husband, Daughter's Son's wife, Daughter's daughter, Daughter's daughter's husband, Brother (including step brother), Brother's wife, Sister (including step sister), Sister's husband.
12. Tender submitted shall remain valid for 90 days from the date of opening for the purpose of acceptance and award of work; validity beyond 90 days from the date of opening shall be by mutual consent.
13. The tenderer shall quote rates both in Figures and Words. He shall also workout the amount for each item of work and write in both figures and words. On check if there are differences between the rates quoted by the tenderer in words and in figures or in the amount worked out by him the following procedure shall be followed.
- i) When there is difference between the rates in figures and in words, the rates which correspond to the amounts worked out by the tenderer shall be taken as correct.

- ii) When the amount of an item is not worked out by the tenderer or it does not correspond with rate written either in figures or in words, the rate quoted by the tenderer in words shall be taken as correct.
 - iii) When the rate quoted by the tenderer in figures and in words tallies but the amount is not worked out correctly the rate quoted by the tenderer shall be taken as correct and not the amount.
14. The Tenderer should see drawings and in case of doubt obtain required particulars, which may in any way influence his tender from the Engineer as no claim whatsoever will be entertained for any alleged ignorance thereof.
15. Before tendering, the tenderer shall inspect the site to fully acquaint himself about the condition in regard to accessibility of site, nature and extent of ground, working condition of site and locality including stacking of materials, installations of tools and plants (T&P) etc., conditions affecting accommodations and movement of labour etc. required for the satisfactory execution of the work contract. No claim whatsoever on such account shall be entertained by the employer in any circumstances.
16. Except writing rates and amount, the tenderer should not write any conditions or make any changes, additions, alterations and modifications in the printed form of tenders. Tenderers who are desirous to offer rebate, the same should be brought separately in the covering letter and submitted along with the tender.
17. Some of the provisions of General Conditions of Contract are given below. Interpretation however shall be as given in the General Conditions of Contract.
- a) **DEFECTS LIABILITY PERIOD:** Twelve months from the date of completion as certified by the Employer.
 - b) **MINIMUM VALUE OF WORK FOR THE INTERMEDIATE CERTIFICATE:**

| Sl. No. | Description | Minimum of Estimated cost Approx. (₹) |
|---------|---|---------------------------------------|
| 1. | Rectification of faulty outdoor OLTC transformer and associated HT/LT switch gears in Sub-stations at CSIR-SERC Campus, Taramani, Chennai -600 113. | 8,01,740/- |

Intermediate certificate for lesser amount can be admitted for payment at the discretion of the Engineer-in-charge.

SECURITY DEPOSIT: A sum @ 5% of the gross amount of the bill shall be deducted from each running bill of the contractor, This is in addition to the **Performance Guarantee** that the contractor shall be required to deposit an amount equal to **3%** of the tendered and accepted value of the work (without limit) as in the form of BC/DD/ PO, Bank Guarantee or Fixed Deposit Receipt of a Scheduled bank, with in the prescribed period of ten days for commencement of the work as per award letter issued to him

- d) **COMPENSATION:** Contractor shall pay as compensation an amount equal to one percent or such smaller amount as the Employer (whose decision in writing shall be final) may decide on the cost of the whole work as shown in the agreement, for every week that the work remains uncommenced or unfinished or due quantity of work remains incomplete after the proper dates. Compensation to be paid shall not exceed ten percent of the estimated cost of the work as shown in the agreement.
- 18) Computerised Measurement books should be submitted by the contractor along with the bills claimed for making payment.



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ABSTRACT OF COST

| Sl. No. | Description | Estimated Cost (₹). Approx. |
|---------|---|--------------------------------|
| 1. | Rectification of faulty outdoor OLTC transformer and associated HT/LT switch gears in Sub-stations at CSIR-SERC Campus, Taramani, Chennai -600 113. | 24,05,210/- |

(Rupees Twenty four Lakhs five thousand two hundred and ten only).

NOTE

- i. IT at 2% of bill value will be recovered from the bill.
- ii. Labour Welfare Cess at 1% of bill value will be recovered from the bills and remitted to the concerned authorities by the department.
- iii. The rate is inclusive of GST. TDS on CGST & SGST will be deducted at 1% each against the work done value .
- iv. CPWD specifications will be applicable for the work. Where the specification in the schedule of quantities differ from the CPWD specification, the description given in the schedule of quantities Shall be applicable.
- v. Contractors shall not execute any extra items unless approved by the Director. No payment for any extra items will be made if executed without prior approval.
- vi. The Contractor should examine the specifications and Tender their rates. The rates given in the schedule of quantities will be deemed to include the satisfactory completion of the work. He should also examine the site conditions, for excavation etc., before tendering for the work.
- vii. If there is any difference in rates for two similar items, the lowest will be applicable.
- viii. For the purpose of lowest tenderer the grand total will only be considered as single contract.



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| APPENDIX | |
|--|--|
| Name of Works | Rectification of faulty outdoor OLTC transformer and associated HT/LT switch gears in Sub-stations at CSIR-SERC Campus, Taramani, Chennai - 600 113. |
| Defect liability period | 12 (Twelve) months from the date of Virtual completion. |
| Time of Completion | 3 (Three) months from the date of commencement of the work. |
| Minimum value of work for interim Certificate | a) Rs. 8,01,740/- (Rupees Eight lakh one Thousand seven hundred and forty only) Intermediate certificate for lesser amount can be admitted for payment at the discretion of the Engineer-in-charge. |
| Liquidated damages for insufficient progress of work | 1% of the total cost of the work per week but not exceeding 10% of the total cost of work. |
| Liquidated damages for non-completion work in time. | 1% of the total cost of the work per week but not exceeding 10% of the total cost of work. |
| <u>Security Deposit</u> Earnest Money : Proforma for Earnest money deposit declaration should be uploaded with the tender in Govt. e-procurement portal Subsequent retention : A sum @ 5% of the gross amount of the bill shall be deducted from each running bill of the contractor, This is in addition to the Performance Guarantee that the contractor shall be required to deposit an amount equal to 3% of the tendered and accepted value of the work (without limit) as in the form of BC/DD/ PO, Bank Guarantee or Fixed Deposit Receipt of a Scheduled bank, with in the prescribed period of ten days for commencement of the work as per award letter issued to him. | |
| Period of submitting final bill by the contractor | One Month from the date of virtual completion. |
| Materials to be issued | ----- Nil ----- |

Proforma for Earnest Money Deposit Declaration

(to be given on **Company Letter Head** / not to be filled in this form and upload the same. This is a sample format user may download the format and type the same in their Letter Head and upload the signed copy with Company seal as per tender conditions.)

Dated:

Whereas I / We (name of Agency).....
have submitted bids for(Name of
work).....

I / We hereby submit following declaration in lieu of submitting Earnest Money Deposit.

- (1) If, after the opening of tender, I/we withdraw or modify my/our bid during the period of validity of tender (including extended validity of tender) specified in the tender documents.
- (2) If, after the award of work, I / we fail to sign the contract, or to submit performance guarantee before the deadline defined in the tender documents.

I / we shall be suspended for one year and shall not be eligible to bid for CSIR-SERC tenders from date of issue of suspension order.

Signature of the contractor(s)

LIST OF MAKES OF COMPONENTS

| Sl.no | Description | Make |
|--------------|--|--|
| 1 | FSU/SFU | HPL/C&S/HAVELLS/L&T/ GE/Siemens |
| 2 | MCB/RCCB/ELCB. | Legrand/Schneider/ Siemens/GE/ABB. |
| 3 | MCCB. | Legrand/Schneider/ Siemens/GE/ABB. |
| 4 | Under ground cable | Havells/Finolex/Polycab. |
| 5 | HRC Fuses | GE / SIEMENS /L&T/C&S. |
| 6 | Wiring cables | Finolex/RR/Gloster/Polycab/Havells/Torrent |
| 7 | Distribution board (MCB) | Legrand/Schneider/ Siemens/GE/ABB/Hager |
| 8 | Industrial sockets | Legrand/Schneider/ Siemens/GE/ABB/Hager |
| 9 | Commercial Sockets & Switches | Oswal/GM/Anchor Roma/Litaski/MK/Legrand |
| 10 | Modular Sockets & Switches | Anchor-Roma/ MK / GM/Norwood/ Siemens/Legrand/Litaski/CrabTree. |
| 11 | Telephone sockets | Anchor-Roma/ MK / GM/Norwood/ Siemens/Legrand/Litaski/CrabTree. |
| 12 | Telephone wires | AT & T / Delton/Finolex/D-Link. |
| 13 | Light fitting /street Lights | Philips/Osram/CG/GE/Bajaj/Havells |
| 15 | PVC conduit pipes. (2MM Thick Min) | Avon-plast / Vasavi/Modi/ SRK-Gold/Sun. |
| 16 | Metering Instruments | AE/IMP/RISHAB/CADEL/Schinder/L&T |
| 17 | Ceiling fan | Orient/CG/Usha/Havells |
| 18 | Exhaust fans | CG/Bajaj/Ventura/Almonard. |
| 19 | Current Transformers | Kappa/AE/BCH/L&T/ABB/Siemens/GE/MECO |
| 20 | Glands | Prabhat / Comet/Elfin. |
| 21 | Sockets | Dowells / Lotus/Elfin. |
| 22 | End Termination Kits/ Cable Joining Kits | Raychem/Mahindra/M-Seal. |
| 23 | Starters-DOL/Star-Delta. Automatic. | BCH/Siemens/ABB/L&T. |
| 24 | Terminal Connectors | Elmex/Hensel/Johnson. |
| 25 | DWC | Rex/Gemini |
| 26 | Cable Tray | Legrand/MK/OBO |
| 27 | Cable Management system | Legrand/OBO/LK/MK |
| 28 | Engine | Cummins/Kriloskar/Caterpillar/cooper |
| 29 | Alternator | Stamford/Kirloskar Green/Leroy Somer |
| 30 | AMF Panel | Same as the OEM for DG Set |
| 31 | Manufacturer of Acoustic enclosure | Same as the OEM for DG Set |
| 32 | Anti Vibration Mountings | As per recommendation of manufacturers |
| 33 | Batteries | As per recommendation of manufacturers |

Note : Makes specified in the Bill of Quantities stands final.

ADDITIONAL CONDITIONS (Electrical)

| Sl.no | Description |
|-------|--|
| 1 | The work shall be generally carried out in accordance with tender specifications and the following specifications / rules: a). CPWD General Specifications for Electrical work Part I Internal - 2013, as amended up to date. b). CPWD General Specifications for Electrical work Part II External – 1994+ as amended up to date. c). Additional Technical Specifications for this work. d). The Indian Electricity Act, 2003. e). National Electrical Code. f). Indian Electricity Rules 1956 amended up to date. |
| 2 | All hardware items such as screws, thimbles, GI wire etc., which are essentially required for completing an item as per specifications will be deemed to be included in the item even when the same have not been specifically mentioned. |
| 3 | The contractor has to make his own arrangements for stores and watch and ward and no extra claim on this account will be entertained. |
| 4 | The contractor has to make his own arrangements at his own cost for all the general and special T & P required on this work. |
| 5 | All the debris due to the electrical works shall be removed from the site by the contractor as soon as the work is completed. |
| 6 | All tendered rates shall be inclusive of all taxes & levies (except Service Tax) payable under respective statutes, Sales tax / VAT, (except Service Tax), purchase tax or any other tax on material in respect of the contract shall be payable by the Contractor & Government will not entertain any claim whatsoever in respect of the same. |
| 7 | The work contract tax including surcharge as applicable shall be recovered from every bill paid to the contractor |
| 8 | The materials used in the work shall be of approved make as per Annexure - A. |
| 9 | After completion of work completion certificate and completion plan shall be submitted as required under clause 2.30 of general specification part-I(Internal). |
| 10 | The Contractor should purchase the materials to be used in the work directly from the authorized dealer / manufacturer and the Contractor should preserve the proof of the same. i.e. delivery challan / pro forma invoice / bill etc. till the completion of work and has to produce the same in case the Engineer-in-Charge demands for, to check the genuineness of the materials. |
| 11 | Warranty for trouble free performance of the fittings for a minimum period of one year from the date of completion of the work shall be given on completion of the work. |
| 12 | All conduits, switch boxes etc below the false ceiling shall be recessed in existing plastered walls including plastering and finishing to the original condition. |
| 13 | The work shall be carried out along with and in co-ordination with civil modification works. |



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Minimum pre-qualification Requirements:

Intending firms/contractors obtained EA license or ESB licenses from concerned state authority or central authority to execute Electrical Works bidding for pre-qualification shall comply and fulfil the criteria of satisfactory execution of Works as given below as minimum requirements:

The participating firms should have completed satisfactory completion of similar works during last 3 years ending 30th November 2021.

- (a) Three rewinding works of 1000 KVA oil-cooled transformer & replacement of HT/LT switch gears or HV oil-cooled Automatic Voltage regulator at voltage level 11kV to 33 kV. Each costing not less than Rs. 9.62 Lakhs.

(or)

Experience in replacement of MV panels HT/LT switch gears and associated MV Panels for the value of three works upto Rs.9.62 Lakhs each and undertaking to engage eligible associate agency for rewinding of transformer along with MOU.

- (b) Two rewinding works of 1000 KVA oil-cooled transformer & replacement of HT/LT switch gears or HV oil-cooled Automatic Voltage regulator at voltage level 11 kV to 33 kV. Each costing not less than Rs. 14.43 Lakhs.

(or)

Experience in replacement of MV panels HT/LT switch gears and associated MV Panels for the value of two works upto Rs.14.43 Lakhs each and undertaking to engage eligible associate agency for rewinding of transformer along with MOU.

- (c) One rewinding work of 1000 KVA oil-cooled transformer & replacement of HT/LT switch gears or HV oil-cooled Automatic Voltage regulator at voltage level 11kV to 33 kV. Each costing not less than Rs. 19.24 Lakhs.

(or)

Experience in replacement of MV panels HT/LT switch gears and associated MV Panels for the value of one work upto Rs.19.24 Lakhs and undertaking to engage eligible associate agency for rewinding of transformer along with MOU.

The firms/contractors who don't have the registered office at Chennai and its suburbs/ Tamil Nadu must have their functional/service office in Chennai in operation for at least the last two years(two years as of 31.08.2021) for their works being done to enable them to attend the service calls within 6/12 hours on working days and 24 hours on holidays.



सी.एस.आई.आर.-संरचनात्मक अभियांत्रिकी अनुसंधान केन्द्र
CSIR-STRUCTURAL ENGINEERING RESEARCH CENTRE
(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद Council of Scientific and Industrial Research)
सीएसआईआर परिसर CSIR Campus, सीएसआईआर सड़क, तरमणि Taramani, चेन्नै Chennai-600 113.

No. 50(41)/2021-2022/EW/SE

दि. Dated: 22.12.2021

Check List for uploading tender documents

(to be uploaded duly filled-in along with scanned copy of documents)

| Sl.No: | Description | Check List Pls Tick (Yes or No) |
|---------------|---|--|
| 1 | Proforma for Earnest money deposit declaration. | Enclosed : Yes/No |
| 2 | Enlistment / Registration Certificate of Appropriate Class | Enclosed : Yes/No |
| 3 | Work Experience / Performance Certificate during last seven years | Enclosed : Yes/No |
| (a) | One similar works of value more than or equivalent to 80% of estimated cost (19.24 Lakhs), during last seven years | Enclosed : Yes/No |
| (b) | Two similar works of value more than or equivalent to 60% of estimated cost (14.43 Lakhs), during last seven years | Enclosed : Yes/No |
| (c) | Three similar works of value more than or equivalent to 40% of estimated cost (9.62 Lakhs), during last seven years | Enclosed : Yes/No |
| 4 | PAN CARD | Enclosed : Yes/No |
| 5 | Certificate of GST Registration | Enclosed : Yes/No |
| 6 | Income tax returns for 3 years | Enclosed : Yes/No |
| 7 | Tender Acceptance / Undertaking letter | Enclosed : Yes/No |

| | | |
|----|--|-------------------|
| 8 | Valid Electrical License and Electrical Experience certificate from associated electrical contractor wherever necessary. | Enclosed : Yes/No |
| 9 | Consent letter (if applicable) | Enclosed : Yes/No |
| 10 | Memorandum of Understanding (if applicable) | Enclosed : Yes/No |

Name and address of the contractor :

Signature of the contractor with date :

TENDER ACCEPTANCE / UNDERTAKING LETTER

(To be given on **Company Letter Head** /not to be filled in this form and upload the same. This is a sample format User may download the format and type the same in their letter head and upload the signed copy with company seal as per Tender Conditions)

Date:

To,

Tender Inviting Authority / E.E (Electrical),
Engineering works and Services Section,
CSIR-SERC, CSIR-Campus, Chennai-600113.

Sub: Acceptance of Terms & Conditions of Tender / Undertaking letter.

Details of the tender:

File no :- _____

Tender ID :- _____

Name of Tender / Work: -

Dear Sir,

1. I / We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely:

as per your advertisement, given in the website(s) <https://etenders.gov.in/eprocure/app> and <https://serc.res.in/tender>.

2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No. _____ to _____ (including all documents which is uploaded in the tender like annexure(s), schedule(s), drawings etc.), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.

3. The corrigendum(s) issued from time to time by your department/ organisation too have also been taken into consideration, while submitting this acceptance letter.

4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.

5. I / We do hereby declare that our Firm has not been blacklisted / debarred by any Govt. Department / Public sector undertaking.

6. I / We enclosed the necessary registration certificate / PAN / GST / IT-returns / Proforma for EMD / Previous work experience certificate as per tender document for Estimated value of 80% / 60% / 40% (works) respectively.

7. I / We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organisation shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights.

Yours Faithfully,

(Signature of the Bidder,with Official Seal)

CONSENT LETTER FROM
ASSOCIATED ELECTRICAL CONTRACTOR

(To be attached with Earnest Money in Separate envelope)

1. I _____ hereby give my/ our consent to work as associated electrical contractor from the commencement of the below mentioned composite work to till completion of the work.

“Name of the work: _____

File No: _____

I / We will be responsible for necessary action to hand over the installation and for rectification of defects and repair during the maintenance period. I/We execute the work as per CSIR - SERC specification and additional conditions of the contract.

I/We will also engage suitable Engineer and qualified staff for the work as per condition of the contract. I/We further certify that the particulars shown in certificate for associated electrical agency and pertaining to me / us are correct.

Date: _____ Signature of associated Electrical contractor with seal.

COUNTERSIGNED

Date: _____ Signature of MAIN CONTRACTOR with seal.

(Non Judicial Stamp Paper of Rs.100)

Memorandum of understanding

This Memorandum of Understanding (MOU) is made on the
at

.....

Between..... (main contractor) having its registered
office at Which expression shall unless repugnant to the
subject or context include its administrators, successors and assigns.

And

.....(Associate Electrical contractor) having
its registered office at
represented by

.....Which expression shall
unless repugnant to the subject or
context include its administrators, successors and assign.

Whereas, the CSIR - SERC, have issued tender papers to quote for
the following work to
M/s.....

..... (Main contractor)

Name of work:

Whereas, This Memorandum of Understanding has been entered into to execute the work
under Package of..... (Name of the package).

Whereas, both the parties have gone through and understood the various conditions
& clauses of the tender and willingly agree to abide by them.

This MOU shall be valid till the duration of completion of above work and shall be
extended if so required by the CSIR-SERC.

In witness whereof we have put our hand and seal on dated

For(Main Contractor)

For.....(Associate Contractor)

Name of Work:-



CSIR-STRUCTURAL ENGINEERING RESEARCH CENTRE
(Council of Scientific and Industrial Research)
CSIR Campus, CSIR Road, Taramani, Chennai – 600 113.

CONTENTS SHEET

No. 50(41)/2021-22/EW/SE

दि. Dated: 22.12.2021

| | |
|--------------|--|
| Name of work | Rectification of faulty outdoor OLTC transformer and associated HT/LT switch gears in Sub-stations at CSIR-SERC Campus, Taramani, Chennai - 600 113. |
|--------------|--|

| Sl.No. | Description | Page No. |
|--------|--|----------|
| 1. | Notice Inviting Tender with attachment | 4 Pages |
| 2. | Abstract of Cost | 1 Page |
| 3. | Appendix | 1 Page |
| 4. | Proforma for Earnest money deposit declaration | 1 Page |
| 5. | Conditions of contract for works | 37 Pages |
| 6. | Tender Acceptance / Undertaking letter | 2 Pages |
| 7. | General Specifications for Electrical works | 20 Pages |
| 8. | Consent letter from associate contractor (if applicable) | 1 Page |
| 9. | Memorandum of understanding (if applicable) | 1 Page |
| 10. | Additional conditions (Electrical) | 1 Page |
| 11. | Minimum pre-qualification requirements | 1 Page |
| 12. | Check List for uploading tender documents | 1 Page |
| 13. | List of approved makes for materials | 1 Page |
| 14. | Schedule of Quantities | 4 Pages |

The Tenderer has confirmed that he has received all the above documents and that he has quoted the rates after satisfying the requirements as covered in the terms and conditions of the tender document.

Signature of the Tenderer :

Name and Address :

Date :

Note: Tenderers are requested to inspect the site before quoting.