



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, तारमणि Taramani, चेन्नै Chennai-600 113.

No.50(32)/2020-2021/CW/SE

दि. Dated: 03.12.2020

निविदा आमंत्रण सूचना NOTICE INVITING e-TENDER

निम्नलिखित कार्यों के लिए सी पी डब्ल्यू डी, रेलवे, एम ई एस, डाक & तार विभाग से और/या सीएसआईआर या गैर सरकारी संगठनों के लिए, सिविल में अनुभव रखनेवाले, क्रमशः की सीमा पर अनुमानित लागत पुट टेंडर (ECPT) की राशि 40% तीन काम) ECPT से कम नहीं (60% (प्रत्येक ECPT से कम नहीं दो काम करता है) और 80% (एक काम ECPT से कम नहीं) क्रमशः की सीमा पर अनुमानित लागत पुट टेंडर (ECPT) की राशि निम्नानुसार अनुमानित राशि या उससे अधिक राशि के लिए कार्य किए ठेकेदारों से मद दर निविदाएँ आमंत्रित किए जाते हैं। इन शर्तों को पालन किए ठेकेदार उनके सबूत और आयकर पैन कार्ड, जीएसटीसी. (क्योंकि ये सब अनिवार्य हैं) आदि को टेंडर प्रलेख की जारी के लिए अनुरोध करते समय प्रस्तुत करना चाहिए। Online ITEM RATE E-TENDERS are invited for the following works from the Contractors of appropriate class of CPWD, Railways, MES, Post & Telegraph Departments, PSUs and/or from those who have carried out Civil works for CSIR and Semi Government Organisations, having experience in **Civil works**, 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. 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 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.	ई.एम.डी. रकम EMD Amount ().	पूरा करने की तिथि Time of Completion
1	Renovation of toilet, replacing of glasses for Aluminium windows including civil and Electrical works for ASTaR lab., at CSIR-SERC, CSIR Campus, Taramani, Chennai-600 113. (i) Civil works	30,19,000.00	60,380.00	3 (Three) Months
	(ii) Electrical works	1,34,900.00	2,700.00	
		31,53,900.00	63,080.00	

Date and time of publishing	:	03.12.2020	5.00 p.m.
Bid document download start date and time	:	03.12.2020	6.00 p.m.
Bid submission end date and time	:	12.12.2020	3.00 p.m.
Bid opening date and time	:	14.03.2020	3.00 p.m.

Note: e-tender I.D.No.2020_CSIR_63596_1 dated 03.12.2020

EMD should be submitted in the form of Demand Drafts or pay order of a scheduled bank and should be handed over to Engineering Works & Services Section along with e-tender acknowledgement form.

निविदा के बारे में विवरण के लिए निम्नलिखित वेबसाइट देखें। The following web sites may be visited for details of NIT.

www.tenderhome.com/ / www.serc.res.in

Sd/-
Sr. Superintending Engineer (Civil)



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

1. Online ITEM RATE E-TENDERS are invited for the following works from the Contractors of appropriate class of CPWD, Railways, MES, Post & Telegraph Departments, PSUs and/or from those who have carried out civil works for CSIR and Semi Government Organisations, having experience in civil works, 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. **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 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.	ई.एम.डी. रकम EMD Amount `.	पूरा करने की तिथि Time of Completion
1	Renovation of toilet, replacing of glasses for Aluminium windows including civil and Electrical works for ASTaR lab., at CSIR-SERC, CSIR Campus, Taramani, Chennai-600 113.	30,19,000.00	60,380.00	3 (Three) Months
	(i) Civil works			
	(ii) Electrical works	1,34,900.00	2,700.00	
		31,53,900.00	63,080.00	

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 along with original Demand Draft or pay order of a scheduled bank, drawn in favour of CSIR-SERC, Chennai, towards Earnest Money Deposit amount as mentioned above for the works, should be submitted to the Engineering Works and Services Section through a person or by post, before the date and time fixed for opening the tender. Failing which their offer shall be rejected, and CSIR-SERC will not be responsible for postal delay in any manner. A copy of all documents, submitted online, should kept (as hard copy) in own custody for reference. Tenders without EMD will be invalid.
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. Tenderers or their Authorised Representatives shall be required to be present on the date and time of opening tenders along with all original credential/ certificates and one set of copies of all credential / certificates in support of their eligibility, failing which, their offers shall be rejected.

::2::

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) Cost of tender and EMD in a approve mode as per tender documents
 - ii) Certificate of work experience/performance certificate: List of similar works completed in last five year 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.
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. **Earnest money will be forfeited if the contractor fails to commence the work as per letter of award.**
17. 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.
18. 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:**

क्र. सं. Sl. No.	विवरण Description of work.	Minimum of Estimated Cost (`) Approx.
1	Renovation of toilet, replacing of glasses for Aluminium windows including civil and Electrical works for ASTaR lab., at CSIR-SERC, CSIR Campus, Taramani, Chennai-600 113.	
	(i) Civil works	10,06,350.00
	(ii) Electrical works	44,970.00
		10,51,320.00

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

::4::

- c) SECURITY DEPOSIT: A sum @ 5% of the gross amount of the bill shall be deducted from each running bill of the contractor, till the sum along with the sum already deposited as earnest money amounts to security deposit @ 5% tendered value of the work. This is in addition to the Performance Guarantee that the contractor shall be required to deposit an amount equal to 5% 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.

-O-O-O-O-



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

ABSTRACT OF COST

Sl. No.	Description	Estimated Cost (₹). Approx.
1.	Renovation of toilet, replacing of glasses for Aluminium windows including civil and Electrical works for ASTaR lab., at CSIR-SERC, CSIR Campus, Taramani, Chennai-600 113.	31,53,900.00

(Rupees Thirty one lakhs fifty three thousand and nine hundred only).

NOTE

- i. Labour Welfare Cess at 1% of bill value will be recovered from the bills and remitted to the concerned authorities by the department.
- ii. The rate is inclusive of GST. TDS on CGST & SGST will be deducted at 1% each against the work done value.
- iii. 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.
- iv. 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.
- v. 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.
- vi. If there is any difference in rates for two similar items, the lowest will be applicable.
- vii. For the purpose of lowest tenderer the grand total will only be Considered as single contract.



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

APPENDIX	
Name of Works	Renovation of toilet, replacing of glasses for Aluminium windows including civil and Electrical works for ASTaR lab., at CSIR-SERC, CSIR 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) ` 10,51,320.00/- (Rupees Ten lakhs fifty one Thousand Three hundred and Twenty 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 : ` 63,080/- (Rupees Sixty three thousand and eighty only) Subsequent retention : A sum @ 5% of the gross amount of the bill shall be deducted from each running bill of the contractor, till the sum along with the sum already deposited as earnest money amounts to security deposit @ 5% of the tendered amount of the work. This is in addition to the Performance Guarantee that the contractor shall be required to deposit an amount equal to 5% 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 for 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 -----



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

CONTENTS SHEET

No.50(32)2020-21/CW/SE

दि.Dated: 03.12.2020

Name of work	Renovation of toilet, replacing of glasses for Aluminium windows including civil and Electrical works for ASTaR lab., at CSIR-SERC, CSIR Campus, Taramani, Chennai-600 113.
--------------	---

Sl.No.	Description	Page No.
1.	Notice Inviting Tender with attachment	5 Pages
2.	Abstract of Cost	1 Page
3.	Appendix	1 Page
4.	Conditions of contract for works	37 Pages
5.	Schedule Of Quantities	6 Pages
6.	Drawings	2Pages

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.