

TENDER DOCUMENT

SALIENT GOVERNING FEATURES OF THE TENDER/ WORKS 2008

(Operative Schedule of Individual Tender)

Name of Work: Supply, Installation, Testing, Commissioning of Lightning Protection System for Housing, Guest House and Seminar Block at ICTS Campus.

NIT NO: ICTS/TIFR/ELE/05/08/2025-26

Dated: 13th October 2025

TENDER DOCUMENTS ISSUED TO:

M/s.

Engineer - Electrical

*ICTS-TIFR Campus, Survey No. 151, Shivakote
Bengaluru - 560 089.*

*Telephone Number: Tel: +91 - 80 - 4653 6200
: +91 - 80 - 4653 6205*

INDEX

REFE RENCE	PARTICULARS	PAGE
1	ITEM RATE TENDER & CONTRACT FOR WORKS	3
2	SCHEDULES	
A	Reference to NIT & Tender Documents	5
B	Schedule of materials to be issued to the contractor	5
C	Land earmarked for temporary infrastructures and Tools & plants to be hired to the contractor if any	5
D	Extra schedule for specific requirements / documents for the work if any	5
E	Reference to the Book of “Conditions & Clauses of Contract” to be followed for this work.	6
F	General rules & directions	6
	Clause-1: Time allowed for submission of Performance Guarantee from the date of issue of letter of acceptance / WO & Maximum allowable extension beyond the same	6
	Clause-2: Authority for fixing compensation under clause 2	7
	Clause-5: No. of days from the date of issue of WO for reckoning date of start.	7
	Table of Milestone(s)	7
	Clause-10-A: List of testing equipment to be provided by the contractor at site lab	7
	Clause-36(i): Requirement of Technical Representative(s) and recovery Rate	7
	List of Changes	9
	General condition	11
	Notice for Invitation of Tender	12
	Technical Bid	14
	Letter of Transmittal	16
	Form A - Financial Information	17
	Form B - Details of similar works completed during the last five years	18
	Form C - Details of the Projects under Execution	19
	Form D - Performance Report of works referred to in Form ‘B’ & ‘C’	20
	Form E - Structure and Organisation	21
	Form F - Bid Security Declaration	23
	Financial Bid - Schedule of Quantities	24
	Annexure 1 - Pre-qualification of Contractors - Profile - Details of Organisation	26
	Annexure 2 - Litigation History	27
	Annexure 3 - Site Inspection Report	28
	Annexure 4 - Format for Bill payment through Electronic Mode	29

INTERNATIONAL CENTRE FOR THEORETICAL SCIENCES

TATA INSTITUTE OF FUNDAMENTAL RESEARCH

ITEM RATE TENDER & CONTRACT FOR WORKS

i)	Name of work	Supply, Installation, Testing, Commissioning of Lightning Protection System for Housing, Guest House and Seminar Block at ICTS Campus.
ii)	Date & Time of submission	As per CPPP
iii)	Date & Time of opening of technical bid	As per CPPP

TENDER DOCUMENTS ISSUED TO M/S.
.....

Engineer - Electrical
Date of issue:

TENDER

I / we have read and examined the Notice Inviting Tender, Salient Governing Features of the Tender / Work including Schedules A, B, C, D, E & F, **Specification Books** * Drawings and Designs, General Rules and Directions, General Clauses of Contract, Special Clauses of Contract & other documents and rules referred to in the **Conditions and Clauses of Contract** and all other contents in the tender documents for the work.

(* **Note:** *The "Specifications / Conditions and Clauses of Contract books" are enclosed*)

These books, as required / specified in this "Salient Governing Feature of the Tender / Work" herein below, shall remain part of the tender documents / Contract / agreement to be executed, and signed by both the parties after acceptance of the Tender.

I / we, hereby tender for the execution of the work specified for the President of India within the time specified in Schedule "F", viz., Schedule of Quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in Rule 1 of General Rules and Directions and in Clause - 10 of the General Clauses of Contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.

We agree to keep the tender open for **one hundred eighty (180) days** from the last date of its submission and not to make any modifications in its terms and conditions.

I / we hereby declare that in lieu of EMD, we will submit a Bid Securing Declaration in the format provided in Form "F". I / we hereby declare that I / we shall treat the tender documents, drawings and other records connected with the work as secret / confidential documents and shall not communicate information derived there-from to any person other than a person to whom I / We am / are authorised to communicate the same or use the information in any manner prejudicial to the safety of the State.

**Signature of
Contractor**

Dated

Witness

Address

Occupation

A C C E P T A N C E

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the CENTRE DIRECTOR, ICTS for a sum of Rs...../- (Rupees.....

.

).

The letters referred to below shall form part of this contract Agreement.

i)

ii)

iii)

Signature:

Designation:

Dated

Salient Governing Features of the Tender / Work

Proforma of Schedules

SCHEDULE 'A' Reference to NIT & Tender Documents			
SN	TITLE	PARTICULARS	PAGE
1	Changes in conditions of contract	Correction Slip: CDN / C1, C2 & C3	9-21
2	Notice Inviting Tender (NIT) No.	NIT NO: ICTS/TIFR/ELE/05/08/2025-26 Dated: 13th October 2025	
3	Notice Inviting Tender details	i) NIT as uploaded on ICTS Website	Yes
		ii) NIT as published in CPP portal.	Yes
		iii) NIT as circulated to pre-qualified Agencies	Yes
4	Scope and location of the work:	Enclosed	17
5	List of drawings	Execution time will submit	-
6	Time Schedule for the work:	Enclosed	17
7	List of changes if any in specifications:		
	a) Specifications for Electrical Works – 2024:	-NA-	
8	Schedule of Quantities (Enclosed) -	Please refer Financial Bid	
9	Tender Submission	Online submission through CPP portal within the due date.	

SCHEDULE 'B'				
Schedule of materials to be issued to the contractor				
S. No	Description of item	Quantity	Rates at which the Materials will be charged to the contractor	Place of issue
1	2	3	4	5
1.	Spanners Set, soldering kit, drilling/hammering machines, Earth Testing Kits, all necessary tools & tackles etc.,		Contractor's own supply.	NA
3.	Electricity for construction purposes		Departmental supply – Free supply. Extension cable - Contractors must make their own arrangement.	NA
4	All specified materials		Contractor's own supply	NA

SCHEDULE 'C'

Land earmarked for temp. infrastructures and Tools & plants to be hired to the contractor

S.No	Description	Hire charges	Place of issue
1	2	3	4
1.	Area for storage (SCC-10)	As per Clause SCC-10	11KV substation
2.	Temporary Buildings (SCC-12)	As per Clause SCC-12	Contractors must make their own arrangement. There is no space available inside the campus.
3.	Labour hutments (SCC-12)	No labor hutment permitted at site/campus.	

SCHEDULE 'D'

Extra schedule for specific requirements / documents for the work, if any Particularly for Security guidelines, Gate pass, lift, tower crane etc.,	Yes.
--	------

SCHEDULE 'E'	Reference to the Book of "Conditions & Clauses of Contract" to be followed for this work	As enclosed
Name of Work: Supply, Installation, Testing, Commissioning of lightning protection system for Housing, Guest House and Seminar Block at ICTS Campus.		As per NIT
Estimated cost of work:	Rs.8.61Lakhs	As per NIT
i) Earnest money	2% of tendered value	As per NIT
ii) Performance Guarantee	5% of tendered value	As per NIT
iii) Security Deposit	5 % of tendered value	As per NIT

SCHEDULE 'F'

General Rules & Directions :

Tender inviting authority	Center Director, ICTS
Quantity of Items of work to be executed with any price variation.	As per conditions of contract.

DEFINITIONS: (CCC-2008, P. 10)

(v)	Engineer-in-charge	Engineer- Electrical, ICTS
2(viii)	Accepting Authority	Center Director, ICTS
2(x)	Percentage on cost of materials and labour to cover all overheads & profits	15% (Fifteen percent)
2(xii)	Department	ICTS-TIFR, Grant-in Aid institute under Department of Atomic Energy
9(ii)	Standard Contract Form of Dept.	Item Rate Tender

CLAUSE – 1 (CCC-2008, P.13)

i) Time allowed for submission of Performance Guarantee from the date of issue of letter of acceptance / WO.	15 days
--	---------

ii) Maximum allowable extension beyond the period (provided in (i) above.)	7 days with an interest of 0.5% per week of delay computed on a per day basis.
--	--

CLAUSE – 2 (CCC-2008, P.14)

Authority for fixing compensation under relevant clauses.	Center Director, ICTS
---	-----------------------

CLAUSE – 5 (CCC-2008, P.15)

Number of days from the date of issue of letter of acceptance / WO for reckoning date of start.	immediate
---	------------------

Milestone(s) as per table given below:

TABLE OF MILESTONE(S)

Sl. No.	Description of Milestone (Physical)	Time Allowed in days. (From date of start)	Amount to be with-held in case of non-achievement of milestone
1.	Material procurement, erection, and commission.	120 days	-

Time allowed for execution of work	04 Months
------------------------------------	-----------

Authority to decide:

i) Extension of time ii) Re-scheduling of Milestone	Center Director, ICTS.
--	------------------------

Clause - 10A (CCC-2008, P. 19)

List of testing equipment to be provided by the contractor at site.

Earth tester meter	Soldering and drilling machines with kit	Mechanical Tool kit.	Scaffolding material.
--------------------	--	----------------------	-----------------------

Additional tools and plants required for completion of work.	Required for execution of various trades of work shall be arranged as per the work requirement.
--	---

Clause – 36(i) Requirement of Technical Representative(s) and recovery Rate

Sl. No.	Minimum Qualification of Technical Representative	Discipline	Designation (Principal Technical / Technical representative)	Min. Exp. In yrs.	No.	Rate per month at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 36(i).
1.	Site supervisor	Electrical – ITI trade	Site in charge having experience in Similar works.	5	1	Rs.22,000.00

Note:

i) Assistant Engineers / Scientific Officer- "C" & above, retired from Govt. services that are holding Diploma, will be treated at par with Graduate Engineers.

ii) The contractor deploys adequate Nos. of technicians, site supervisors, accounts & office staff, till completion of works.

Engineer- ICTS,

Notes:

1. In the case of any discrepancy between these "Salient Governing Features of the Tender/Work" & the book "Conditions and Clauses of Contract, stipulations given in these "Salient Governing Features of the Tender/Work" shall take precedence.
2. It will be the responsibility of the Contractor to get the character & antecedents of the regular staff & Supervisors, engaged by them, for carrying out the work being awarded to him, verified from the Police authorities and produce the report of the verification to the Security at the gate under intimation to Engineer-in-Charge of the work

CDN/C-1: LIST OF CHANGES / MODIFICATION IN THE CCC - 2008

SN	Existing Provision	Modified Provision
1	NOTICE INVITING TENDERS	
1.1	<p>Schedule -E Page 6: Earnest Money Deposit (E.M.D.):17,234.00 in the form of Department's receipt / Demand Draft / Pay Order / Banker's cheque / Deposit at call receipt / Fixed Deposit Receipt (FDR), issued by a Scheduled Bank, drawn in favour of "ICTS" Bangalore.</p>	
2	ITEM RATE TENDER & CONTRACT FOR WORKS	
2.1	<p>I / We undertake and confirm that the eligible similar work(s) have not been executed through another contractor on a back-to-back basis. Further, in the event such a violation comes to the notice of the Department, I / We shall be debarred from tendering in ICTS in future, permanently. In addition, if such a violation comes to the notice of the Department before the commencement of work, the Engineer-in-Charge shall have the right to forfeit the entire amount of Earnest Money Deposit (EMD) and/or Performance Guarantee.</p>	
3	CONDITION OF CONTRACT	
3.1	<p>Date of commencement of work – The date of commencement of work shall be the date of start as specified in Schedule which shall be within 15 days from the date of issue of work order.</p>	
4	GENERAL CLAUSES OF CONTRACT (GCC)	
4.1	<p>In the event of the contract being determined or rescinded under the provisions of any clause/condition of the agreement, the Performance Guarantee shall stand forfeited in full and shall be placed absolutely at the disposal of the Director, ICTS</p>	
4.2	<p>Clause 1A, Para 1 – Security Deposit Deduction The person(s) whose tender may be accepted (hereinafter referred to as the Contractor) shall permit the Government, at the time of making any payment for work done under the contract, to deduct a sum at the rate of 10% of the gross amount of each running bill. Such deductions shall continue until the total amount deducted equals the Security Deposit, which shall be 5% of the tendered value of the work.</p>	
4.3	<p>Deviation, Extra Items, and Pricing In the case of extra item(s)—i.e., items that are entirely new and in addition to the items already included in the contract—the following shall apply:</p> <ol style="list-style-type: none"> 1. The Contractor may, within fifteen (15) days of receiving the order or of the occurrence of the extra item(s), submit a claim for rates. Such a claim must be supported by a proper analysis of the rates for the work. 2. The Engineer-in-Charge shall, within one (1) month of receiving the claim along with the rate analysis, consider the Contractor's submitted analysis and determine the rates based on prevailing market rates. 3. The Contractor shall be paid in accordance with the rates so determined by the Engineer-in-Charge. 	

4.9.2	<p>In the case of substituted items (i.e., items executed with partial substitution or taken up in lieu of the original items of work in the contract), the rates for both the agreement item (to be substituted) and the substituted item shall be determined in the manner specified in the following paragraph.</p>
4.10	<p>Carrying out Part Work at Risk & Cost of Contractor If the Contractor: i) At any time makes default during the currency of the work, or does not execute any part of the work with due diligence, and continues to do so even after receiving a 7-day written notice from the Engineer-in-Charge; or ii) Commits default in complying with any of the terms and conditions of the contract and does not remedy it, or take effective steps to remedy it, within 7 days of a written notice by the Engineer-in-Charge; or iii) Fails to complete the work(s) or items of work within the stipulated completion date(s), and does not complete them even within the period specified in a written notice from the Engineer-in-Charge; Then, without invoking action under Clause 3, the Engineer-in-Charge shall, without prejudice to any other rights or remedies available to Government, issue a written notice and take the part work/part-incomplete work of any item(s) out of the Contractor's hands. The Engineer-in-Charge shall have powers to: a) Take possession of the site and any materials, constructional plant, implements, stores, etc., lying thereon; and/or b) Carry out the part work/part-incomplete work of any item(s) by any means, at the risk and cost of the Contractor.</p>
4.11	<p>The contractor shall also abide by the provision of the Child labour (Prohibition & Regulation) Act - 1986.</p>
4.12	<p>No labour under 14 years: No labour under the age of 14 (fourteen) years shall be employed on the work.</p>
4.13	<p>LEVY/ TAXES PAYABLE BY CONTRACTOR: i) GST, Building and other Construction Workers Welfare Cess or any other applicable tax or cess in respect of this contract shall be paid by the contractor and the Government shall not entertain any claim whatsoever in this respect.</p>

General Conditions:

1. All works to be carried out in accordance with relevant Indian Standards and as per Indian Electricity rule as amended.
2. For carrying out the above job the contractor must make his own arrangements for tools, tackles and safety and protective devices for carrying out the work.
3. The quoted rates shall be inclusive of all materials, labor, equipment, tools, scaffolding, transportation, insurance, statutory compliance, applicable taxes including **GST**.
4. After completion of the installation, the Lightning Protection System shall be tested for electrical continuity and earth resistance as per IS/IEC 62305 and IS 3043. The contractor shall submit all test reports.
5. Any damage caused to the existing structure, service lines, or equipment during the installation process shall be repaired/restored back to its original condition by the contractor at their own cost to the satisfaction of the Engineer-in-Charge.
6. The Height of the existing building where the work to be carried out varies from 4 Meters to 15 meters approximately.
7. The quoted rates shall remain valid for all leads, lifts, and heights, and shall include the provision of scaffolding wherever required.
8. The participating vendor must have a registered office in Karnataka

NOTICE FOR INVITATION OF TENDER

Administrative Officer, ICTS-TIFR Campus, Survey No. 151, Shivakote Bengaluru - 560 089, on behalf of the CENTRE DIRECTOR, ICTS, invites bids (in two bid format), from eligible contractors for the work and details as given below:

NAME OF WORK: - Supply, Installation, Testing, Commissioning of lightning protection system for Housing, Guest House and Seminar Block at ICTS Campus.

Estimated Cost: Rs.8.61 Lakhs

E.M.D: Rs. 17,234/-

Performance guarantee @ 5% + Security Deposit @ 5% of value of tender. Defect liability period: 12 months.

Completion Period- 04 (FOUR) Months.

1. ELIGIBILITY/ QUALIFICATION: As per NIT stipulation the bidders shall furnish all the requested documents. GST registration certificate; PAN (Permanent Account Number) for reference.

The estimated cost for the work is projected to be Rs. **8.61** Lakhs (approx.). The time of completion is 04 months. The interested agencies are required to furnish the following documents along with the Tender Document. (Joint ventures are not accepted).

- a) Proof of registration with Government / Semi Government organizations like Railways, PWD, CPWD, MES, Private works etc., in appropriate class or having experience in carrying out Electrical Interior/ exterior works.
- b) Annual turnover as per ITCC or Profit & Loss statement for the last 3 years.
- c) PAN reference,
- d) Bank Solvency Certificate of at least Rs. 3,44,000/- dated or or after 01.10.2024
- e) GST registration certificate,
- f) Performance Certificates
- g) List of works in hand and Works carried out by them for the last five years indicating the Agency for whom executed, Value of work, Completion time: Stipulated & Actual or present position of the work.

Agencies fulfilling the following criteria shall be eligible to participate:

(a) Experience of having successfully completed any of the similar works during the last three years:

(i) 3 similar works completed costing not less than Rs.3,44,000.00 each.

or

(ii) 2 similar works completed costing not less than Rs.5,17,000.00 each.

or

(iii) 1 similar work completed costing not less than Rs.6,89,000.00.

- (iv) The agency has experience in execution of Installation, testing & commissioning works of a VCB breakers, including painting work on the HT panels.
- (v) Bank Solvency Certificate of atleast Rs. 3,44,000/- dated or or after 01.10.2024
- (vi) Average Annual Turnover
 - The Contractor's average annual turnover during the last three (3) financial years ending 31.03.2025 shall be at least Rs. 8.60 lakhs.
 - The value of the turnover figures shall be adjusted to current value by enhancing the actual turnover at a simple rate of 7% per annum.
- (vi) Not having incurred any loss in more than 2 years during the last 5 consecutive immediate financial years ending 31-03-2025.
- (vii) The participating vendor must have a Head Quarter or a registered branch office in Karnataka.
- (viii) The authorized technical representative of bidders shall visit the site compulsorily to understand the scope of work before submission of tender documents. (Site visit endorsement obtained from ICTS shall be submitted along with the tender documents)
- (ix) Bidders should submit the copies of valid registration details under the electrical works category and class-1 electrical certificate from electrical inspector of govt organization /semi-government organization of state or central government or public sector undertaking or autonomous bodies of state or central government.

2. Tender Documents

The tender documents can be downloaded from the following websites:

- Departmental Website: www.icts.res.in
- Central Public Procurement (CPP) Portal

PROSPECTIVE AGENCIES TO SATISFY THEMSELVES by fulfilling all the NIT criteria before submission of the tender.

3. SUBMISSION OF TENDER: The due date for submission as mentioned in CPPP document.

A. TECHNICAL BID

- 1) Eligibility Credentials as stipulated under point no. 1 above.
- 2) Technical Bid of the Tender Document

B. FINANCIAL BID

Note:

1. The tender is to be submitted online (e-tendering process). The Technical Bids shall be opened first, and the bids shall be evaluated. The date of opening of financial bid shall be informed separately.
2. In case the last date of submission of tender is declared as holiday, the respective dates shall be treated as postponed to the next working day accordingly.
3. THE DEPARTMENT RESERVES THE RIGHT TO verify the particulars furnished by the applicant independently and accept/ reject the tender without assigning any reason thereof. Short listing of the agencies shall be subject to thorough verification of their credentials and inspection of works carried out by them, through a Technical Evaluation Committee of experts, constituted by ICTS.
4. IF ANY INFORMATION FURNISHED by the applicant is found to be incorrect at a later stage, they shall be liable to be debarred from tendering / taking up works in ICTS.

(Please contact on (080) 4653 6027/ 4653 6205/46536206 for more details)

TECHNICAL BID

SCOPE AND LOCATION OF WORK

LOCATION: ICTS project site at Survey No. 151, Shivakote village, Hesaraghatta Hobli, North Bangalore.

SCOPE OF WORK: Scope of work includes the following.

1. Supplying and installing a lightning conductor finial 25 mm in diameter, 1300 mm long sharp-edged made of G.I. tube including GI five prong/spike at the top, 85X85 mm wide and 6 mm thick G.I. base plate with four mounting holes that are fixed with Hilti anchor fasteners of suitable size and length, connecting 25X3mm G.I. strip With provision for including all necessary accessories etc., completed as per the direction and approval of the Engineer-in-Charge (EIC).
2. Providing & Jointing G.I Tape (One G.I tape to another G.I Tape and the base of the finial) by riveting/nut bolting or Soldering, as required for all down conductors at various levels and heights as per site conditions and The Joints shall be mechanically strong and corrosion-resistant and inclusive of all accessories as directed by the EIC.
3. Providing and fixing G.I tape 25mmX3mm thick on parapet wall for lightning conductor complete as required (for horizontal run) including supply and installation of UV-resistant DMC-type non-conductive spacers at regular intervals of 600 mm for each run of GI tape as per site conditions. The spacers shall be of UV resistant DMC type non-conductive and waterproofing for outdoor installation, all as directed by EIC.

4. Providing and fixing G.I tape 25mmX3mm thick on parapet wall for lighting conductor complete as required (for Vertical run) including supply and installation of UV-resistant DMC-type non-conductive spacers at regular intervals of 600 mm for each run GI pipe as per site conditions. The spacers shall be of UV resistant DMC type nonconductive and waterproofing for outdoor installation, all as directed by EIC.
5. Providing and fixing testing joints made of 25 mm / 32 mm × 3 mm thick G.I. strip, connected to 32 mm × 3 mm G.I. conductors (150 mm long), complete with 4 Nos. of G.I. bolts, nuts, check nuts, and spring washers, and enclosed in a fabricated FRP junction box of size 200 mm × 175 mm × 100 mm with cover plate. The enclosure shall have minimum IP65 protection, and the work shall be completed in all respects as per standard practice and as directed by the Engineer-in-Charge
6. Providing and laying G.I. tape of size 32 mm × 6 mm from the test link to the earth electrode at a depth of 0.50 meter below ground level, to be used as a strip-type earth conductor. The tape shall be enclosed in a suitable protective UPVC Worn pipe of M/s Supreme or M/s Astral to prevent corrosion. The work includes connection and termination using G.I. nuts, bolts, spring washers, etc., as required, along with necessary excavation, laying, and backfilling all complete as directed by the Engineer-in-Charge (EIC)
7. Supply and installation of G.I. pipe earth station as per IS 3043, comprising a 4.5-meter-long, 40 mm diameter Class C G.I. pipe, G.I. watering funnel, termination accessories, charcoal, salt, and carrying out earthwork excavation in all types of soil (including soft soil, hard soil, and rock). The work shall also include 200 mm Dia bore hole of specified size, constructing a masonry chamber with a FRP Frame plate (Which will be paid under relevant items) & can have a proper locking arrangement, and completing all works as per site conditions and instructions of the Engineer-in-Charge.

Quoted rates shall be inclusive of following:

1. Earth pit chamber internal clear size shall be 300X300X450mm and Wall thickness 230mm
 2. The Earth rod funnel shall be suitable for earth rod.
 3. Earth pit chamber top shall be 150mm above from the ground level.
 4. The total internal clear depth of the chamber shall be 450mm.
8. Supply and installation of hinged-type FRP cover and frame of approved make, M/s AAGAM of M/s Build Tech Polymer Pvt. Ltd. The earth pit cover shall be made of FRP, 300 mm x 300 mm x 25 mm in size. The frame and cover shall be fixed using 1:2:4 cement concrete, finished with a floating coat of neat cement for a smooth surface

LETTER OF TRANSMITTAL

To,
The Centre Director
ICTS-TIFR Campus,
Shivakote,
Bengaluru.

Subject: Supply, Installation, Testing, Commissioning of lightning protection system for Housing, Guest House and Seminar Block at ICTS-TIFR Campus, Bangalore.

NIT NO: ICTS/TIFR/ELE/05/08/2025-26

Sir / Madam,

Having examined the details given in tender notice and tender document for the above project, I/we hereby submit the relevant information,

1. I/We hereby certify that all the statements made and information supplied in the enclosed forms 'A' to 'F', Annexure 1 to 4 and other accompanying statements are true and correct.
2. I/We have furnished all information and details necessary for tender and have no further pertinent information to supply.
3. I/We submit the requisite certified solvency certificate and authorize a person of ICTS-TIFR, Bengaluru to approach the bank issuing the solvency certificate to confirm the correctness there of individuals, employers, firms and corporations to verify our competence and general reputation.
4. I/We undertake that, in competing for and if the award is made to us, in executing the above contract, we shall strictly observe the laws: 'Prevention of Corruption Act 1988' against fraud and corruption.
5. I/We agree that we will associate with specialized agencies for design of specialized works and our quoted rates are all inclusive of charges payable to such Associate Specialized agencies and we will not be paid anything extra for engaging these specialized agencies.
6. I/We submit the following performance certificates in support of our suitability, technical know-how and capability for having successfully completed the following projects in the prescribed format:

Sl. No.	Name of work	Certified by/from
1		

Enclosures:

- 1) Forms A to F,
- 2) Annexures 1 to 4
- 3) Company Profile

Signature & Seal of the Bidder

FORM – ‘A’
FINANCIAL INFORMATION

I. Financial Analysis – Details to be furnished duly supported by figures in balance sheet/profit and loss account for the last five years duly certified by the Chartered Accountant, as submitted by the applicant to the Income Tax Department (copies to be attached).

Particulars	Financial Year				
	20 – 21	21 – 22	22 – 23	23-24	24-25
i. Gross Annual turnover on construction work. (In Lakh)					
ii. Profit / Loss					
iii. Certified by					
iv. Average Annual Turnover					

II The following certificates are enclosed:

- (a) Current Income Tax Clearance Certificate / Profit & Loss account as submitted to income tax officer.
- (b) Solvency Certificate dated on or after 01.10.2024 for at least Rs. 3,44,000/- from bankers of Applicant.
- (c) Copy of the PAN card to be submitted
- (d) GST registration certificate.

Signature of Chartered accountant with seal

FORM -B

DETAILS OF SIMILAR WORKS COMPLETED DURING THE LAST FIVE YEARS

Sl. No	Name of the work /project and location	Owner of sponsoring organization	Cost of work	Date of commencement as per the contract	Stipulated date of completion	Actual date of completion	Litigation arbitration pending / progress in detail	Name & Address / Phone no of officers to whom reference may be made.	Remarks
1									
2									
3									
4									
5									
6									
7									

*Indicate gross amount claimed and amount awarded by the Arbitrator

Note : Applicants may submit a separate form for giving details of work (Completed) for each year to fill up the details as above. Separate sheets if any shall be numbered.

Signature & Seal of the Bidder

FORM –C

DETAILS OF THE PROJECTS UNDER EXECUTION

Sl No	Name of the work /project and location	owner of sponsoring organization	Cost of work	Date of commencement as per the contract	Stipulated date of completion	Actual date of completion	Litigation arbitration pending / progress in detail	Name & Address / Phone no of officers to whom reference may be made.	Remarks
1									
2									
3									
4									
5									
6									
7									
8									

Note : Applicants may submit a separate form for giving details of work (Completed) for each year to fill up the details as above . Separate sheets if any shall be numbered

Signature & Seal of the Bidder

FORM -D

PERFORMANCE REPORT OF WORKS REFERRED TO IN FORM 'B' & 'C'

1.Name of work/Project & Location	
2.Agreement No.	
3.Estimated Cost	
4.Tendered Cost	
5. Stipulated contract period	
6. Date of start	
(i) Stipulated date of start	
(ii)Actual date of start	
7.Date of completion	
(i) Stipulated date of completion	
(ii)Actual date of completion	
8.Amount of compensation levied for delayed completion, if any.	
9.Amount of reduced rate items, if any.	
10. Performance Report.	
(a) Quality of work	Very Good / Good / Fair /Poor
(b) Financial soundness	Very Good / Good / Fair /Poor
(c) Technical Proficiency	Very Good / Good / Fair /Poor
(d) Resourcefulness	Very Good / Good / Fair /Poor
(e) General behaviour	Very Good / Good / Fair /Poor

Dated :

Executive Engineer or equivalent
Signature & seal

Note : The same shall be accompanied by a copy of work order and completion certificate issued by the client. The bidders are free to submit the performance report in any format issued by the clients. The above form is purely for reference purposes.

Form –E

STRUCTURE & ORGANISATION

1	Name & Address of the applicant with Telephone No./Fax No./ Email ID	
2	A. Year of Establishment B. Date & Year of commencement of business	
3	Legal status of the applicant (attach copies of original document defining the legal status).	
	Status	
	a) Individual	
	b) Proprietary firm	
	c) Partnership firm	
	d) A limited company or Corporation / Joint venture / Consortia	
4	Names of Directors & other executives with designation	
5	Designation of individuals authorized to act for the organization.	
6	Total No. of professional staff (In house) : a) Civil Engineers b) Structural Engineers & Quantity Surveyors c) PHE Engineers & Fire Fighting d) Electrical Engineers e) IT Engineers f) Mechanical Engineer / HVAC g) Construction supervision staff (including Safety Engineer) h) Project Managers and Quality Assurance Engineers	
7	Was the applicant ever required to suspend the project for a period of more than six months continuously after you commenced the planning? If so, give the name of the project and reasons for suspension of project.	
8	Has the applicant or any partner in case of partnership firm, ever abandoned the awarded project before its completion? If so, give the name of the project and reasons for abandonment.	
9	Has the applicant or any constituent partner in case of partnership firm, ever been debarred/black listed for competing in any organization at any time? If so, give details.	
10	Has the applicant or any constituent partner in case of partnership firm, ever been convicted by a court of law? If so, give details.	
11	In which field of Civil Engineering & MEP works the applicant has specialization	

	& interest	
12	Enlistment with Government / Private bodies	
13	Department & Place of registration & Registration No 1 2 3 4	
14	Names and Titles of Director & Officers with designation proposed to be deputed on this work	
15	Designation of individuals authorized to act for the organization	

Signature & Seal of the Bidder

Form - F

Bid Security Declaration (to be submitted on company's letter head)

I/We the undersigned hereby declare that if we withdraw or modify the bids during the period of its validity, or if we are awarded the contract and fail to sign the contract, or to submit a performance security before the deadline defined in the request for bid document or fail to execute the contract, we will be suspended for the period of time specified in the request for bids document from being eligible to submit bids for contracts with the entity that invited the bids and our EMD shall be forfeited.

Name, Seal and Signature of Authorized Signatory

FINANCIAL BID

NAME OF WORK: Supply, Installation, Testing, Commissioning of lightning protection system for Housing, Guest House and Seminar Block at ICTS Campus.

Schedule of Quantities

Sl No.	Description	Unit	Qty
1.	Supplying and installing a lightning conductor finial 25 mm in diameter, 1300 mm long sharp-edged made of G.I. tube including GI five prong/spike at the top, 85X85 mm wide and 6 mm thick G.I. base plate with four mounting holes that are fixed with Hilti anchor fasteners of suitable size and length, connecting 25X3mm G.I. strip With provision for including all necessary accessories etc, completed as per the direction and approval of the Engineer-in-Charge (EIC).	Nos	19
2.	Providing & Jointing G.I Tape (One G.I tape to another G.I Tape and the base of the finial) by riveting/nut bolting or Soldering, as required for all down conductors at various levels and heights as per site conditions and The Joints shall be mechanically strong and corrosion-resistant and inclusive of all accessories as directed by the EIC.	Nos	300
3.	Providing and fixing G.I tape 25mmX3mm thick on parapet wall for lightning conductor complete as required (for horizontal run) including supply and installation of UV-resistant DMC-type non-conductive spacers at regular intervals of 600 mm for each run of GI tape as per site conditions. The spacers shall be of UV resistant DMC type nonconductive and waterproofing for outdoor installation, all as directed by EIC.	RM	1850
4.	Providing and fixing G.I tape 25mmX3mm thick on parapet wall for lightning conductor complete as required (for Vertical run) including supply and installation of UV-resistant DMC-type non-conductive spacers at regular intervals of 600 mm for each run GI pipe as per site conditions. The spacers shall be of UV resistant DMC type nonconductive and waterproofing for outdoor installation, all as directed by EIC.	RM	210
5.	Providing and fixing testing joints made of 25 mm / 32 mm × 3 mm thick G.I. strip, connected to 32 mm × 3 mm G.I. conductors (150 mm long), complete with 4 Nos. of G.I. bolts, nuts, check nuts, and spring washers, and enclosed in a fabricated FRP junction box of size 200 mm × 175 mm × 100 mm with cover plate. The enclosure shall have minimum IP65 protection, and the work shall be completed in all respects as per standard practice and as directed by the Engineer-in-Charge	Nos	14
6.	Providing and laying G.I. tape of size 32 mm × 6 mm from the test link to the earth electrode at a depth of 0.50 meter below ground level, to be used as a	RM	90

	strip-type earth conductor. The tape shall be enclosed in a suitable protective UPVC Worn pipe of M/s Supreme or M/s Astral to prevent corrosion. The work includes connection and termination using G.I. nuts, bolts, spring washers, etc., as required, along with necessary excavation, laying, and backfilling all complete as directed by the Engineer-in-Charge (EIC)		
7.	<p>Supply and installation of G.I. pipe earth station as per IS 3043, comprising a 4.5-meter-long, 40 mm diameter Class C G.I. pipe, G.I. watering funnel, termination accessories, charcoal, salt, and carrying out earthwork excavation in all types of soil (including soft soil, hard soil, and rock). The work shall also include 200 mm Dia bore hole of specified size, constructing a masonry chamber with a FRP Frame plate(Which will be paid under relevant items) & can have a proper locking arrangement, and completing all works as per site conditions and instructions of the Engineer-in-Charge.</p> <p>Quoted rates shall be inclusive of following:</p> <ol style="list-style-type: none"> 1. Earth pit chamber internal clear size shall be 300X300X450mm and Wall thickness 230mm 2. The Earth rod funnel shall be suitable for earth rod. 3. Earth pit chamber top shall be 150mm above from the ground level. 4. The total internal clear depth of the chamber shall be 450mm. 5. The earth resistance value shall be written on the cover with black base with yellow paint. 6. Internal & External plastering shall be carried out using ready mix cement plaster of M/s Ultratech and M/s wall Plast with a floating coat of neat cement 7. 100mm Thick PCC (1:3:6) bedding for earth pit chamber. 8. Top frame of the cover shall be fixed using 100mm thick 1:2:3 cement concrete. 	Nos	14
8	Supply and installation of hinged-type FRP cover and frame of approved make, M/s AAGAM of M/s Build Tech Polymer Pvt. Ltd. The earth pit cover shall be made of FRP, 300 mm x 300 mm x 25 mm in size. The frame and cover shall be fixed using 1:2:4 cement concrete, finished with a floating coat of neat cement for a smooth surface	Nos	14

The bidders are to submit their price bids on the CPP Portal only. BOQ document of Financial bid to be filled up and uploaded.

Note: Bidders are to ensure that the price bid or any related document is not uploaded along with the technical bid documents. Doing so shall render the bid to be non compliant and eligible for disqualification. No later representations in this regard will be entertained.

ANNEXURE-1

PRE-QUALIFICATION OF CONTRACTORS – PROFILE – DETAILS OF ORGANISATION

NOTE: Please enclose separate sheets, photographs, documents etc., wherever necessary.

1	Name of the Firm/Company	
2	Address	
3	3a) Telephone Nos. 3b) Mobile No. 3c) Fax No.	
4	Email ID	
5	Legal status of the application (Attach copies of original document defining the legal status) (Individual / partnership / incorporated company etc)	
6	Year of Establishment and place of establishment.	
7	Name of Partner/Directors and key Personnel in charge of construction site with designations.	
8	Bio-Data of Partners/Directors / Key personnel Details may be given in the enclosed format (Form A1)	
9	Particulars of registration with various Govt. bodies (attach attested photocopy)	
10	List of Technical Personnel Employed	
11	List of other Personnel Employed	
12	List of consultant engaged by the firm	
13	Banker's Name	
14	List of Sub-Contractors along with their details	
15	Address of Bangalore office if any	
16	Any other details not covered above regarding organizational structure / profile of contractors.	
17	Details of ISO Certification	

Signature & Seal of the Bidder

ANNEXURE-2

LITIGATION HISTORY

Name of applicant or partner in specialized agencies: -----

Applicants, including each of the partners of a /specialized agencies, shall provide information on any history of litigation or arbitration resulting from contracts executed in the last ten years or currently under execution, as required in this Pre-Qualification document.

A separate sheet shall be used for each partner of a specialized agency.

LITIGATION HISTORY					
Year	Name of client	Cause of Litigation	Matter under dispute	Award for or Against the Applicant	Disputed Amount
1					
2					
3					
4					
5					

Has the applicant ever defaulted or been declared in default on a contract?

Has the applicant ever been debarred, suspended, or otherwise prohibited from contracting with any Federal, State, or other government agency of entity?

Within the last ten years, has the applicant (including individual persons thereof) including any partner, been charged with, or convicted of, any serious crime of felony or for corrupt practice?

Signature & Seal of the Bidder

ANNEXURE-3

SITE INSPECTION REPORT

Name of the Agency:
Address,

Contact No.
Email Id:

Ref: Name of work: Supply, Installation, Testing, Commissioning of lightning protection system for Housing, Guest House and Seminar Block at ICTS-TIFR Campus, Bangalore.

NIT NO: ICTS/TIFR/ELE/05/08/2025-26 dated 13 Oct, 2025

We have visited the site and understand the scope of the work to participate in the tender and quote the rate accordingly as per the schedule (BOQ) of the above-mentioned work

Signature of the contractor

Certified that the above agency has visited the site.

Engineer -In- Charge.

Annexure-4

Format to be enclosed for each bill for payment through Electronic Mode To,
The Pay & Accounts Officer,
ICTS-TIFR
Bangalore.

Sub: Bank Details for Payment through Electronic Mode

Sir,

It is requested that our payment may please be arranged through Electronic Mode. The details of bank are as under:

1. Name of the Account Holder:

2. **IFSC CODE**

--	--	--	--	--	--	--	--	--	--	--	--	--	--

3. **NEFT CODE**

--	--	--	--	--	--	--	--	--	--	--	--	--	--

4. **Account No.**

Full Account No. for payment to be made through Electronic Mode.

--	--	--	--	--	--	--	--	--	--	--	--	--	--

5. **Account Type.** CURRENT A/C (10)/CASH CREDIT A/C (13)

6. **MICR NO.**

Note: 1st three digit & last of 3 digit of MICR No. should not be zero.

--	--	--	--	--	--	--	--	--	--	--	--	--	--

1. Name of Bank:

2. Name of Branch:

3. Address of Bank:

I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not affected at all for any reason, I would not hold the user institution responsible and agree to discharge the responsibility expected of me as a participant under the scheme.

Yours faithfully,

Signature of Authorised Officer with Name,
Designation & Company's seal