



NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI – 15

Web: www.nitt.edu

Phone: 0431-2503830

e-Procurement Notice

Ref: NITT/EMD/TPQA/Tender/2024-25/025

Dated: 04.12.2024

Online tenders are hereby invited in **two cover system** from Indian Nationals for **Third-Party Quality Assurance (TPQA) Services for the “Re-Carpeting of Internal Roads with Bituminous Concrete along with repair of pot holes, road widening works inside NIT-T Campus”**. Bidders can download the complete set of bidding documents from e-procurement Platform <https://eprocure.gov.in/eprocure/app> from **04.12.2024** onwards. Bidders need to submit the bids online for the interested items by uploading all the required documents through <https://eprocure.gov.in/eprocure/app>.

Last Date/ Time for receipt of bids through e-procurement is: 24.12.2024 (15.00Hrs)
(Server time).

Late bids shall not be accepted.

For further details regarding Tender Notification & Specifications please visit website:

<https://eprocure.gov.in/eprocure/app> and www.nitt.edu

CRITICAL DATE SHEET

Published Date	04.12.2024 (11.00Hrs)
Bid Document Download Start Date	04.12.2024 (11.00Hrs)
Clarification Start Date	04.12.2024 (11.00Hrs)
Clarification End Date	20.12.2024 (15.00Hrs)
Bid Submission Start Date	04.12.2024 (11.00Hrs)
Bid Submission End Date	24.12.2024 (15.00Hrs)
Bid Opening Date (Technical)	25.12.2024 (15.30Hrs)
Bid Opening Date (Price)	Will be announced after technical evaluation (After evaluation of technical bids, the price bid will be opened only for technically qualified bidders in e-Tender)

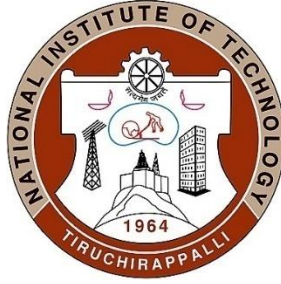
Note: *Bidder should submit the EMD as specified in the tender. The hard copy should be posted / couriered / deposit in person to the Central Dispatch section / Tender Inviting Authority, within bid submission due date and time as indicated in the tender. Scanned copy of the instrument should be uploaded as part of the offer.

NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI – 15

Estate Maintenance Department

Web: www.nitt.edu

Phone: 0431-2503830



Tender Document (e - Procurement)

Name of Work/ Service	:	Third-Party Quality Assurance (TPQA) Services for the “Re-Carpeting of Internal Roads with Bituminous Concrete along with repair of pot holes, Road widening works inside NIT-T Campus.”
Tender Notification No	:	NITT/EMD/TPQA/Tender/2024-25/025
Date	:	04.12.2024
Name of the Department	:	Estate Maintenance Department
Last Date & Time of submission of Tender	:	24.12.2024 (15.00Hrs)
Address for submission of Tender	:	THE DIRECTOR, NIT TIRUCHIRAPPALLI-15 KIND ATTENTION TO: The Executive Engineer, EMD Department
Date & Time of opening of technical bid	:	25.12.2024 (15.30Hrs)

Bidding Procedures

Section I: Instructions for Online Bid Submission

Instructions to the Bidders to submit the bids online through the Central Public Procurement Portal for e Procurement at <https://eprocure.gov.in/eprocure/app>.

1. Possession of valid Digital Signature Certificate (DSC) and enrollment / registration of the contractors / bidders on the e-Procurement/e-tender portal are prerequisite for e-tendering.
1. Bidder should register for the enrollment in the e-Procurement site using the “Online Bidder Enrollment” option available on the home page. Portal enrollment is generally free of charge. During enrollment / registration, the bidders should provide only valid and true information including valid E-mail id. All the correspondence shall be made directly with the contractors/bidders through E-mail id as registered.
2. Bidder need to login to the site through their user ID / password chosen during enrollment / registration.
3. Then the Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by SIFY / TCS / nCode / eMudra or any other Certifying Authority recognized by Controller of Certifying Authorities (CCA) India on eToken / Smartcard, should be registered.
4. The registered DSC only should be used by the bidder in the transactions and should ensure safety of the same.
5. Contractor / Bidder may go through the tenders published on the site and download the tender documents/schedules for the tenders.
6. After downloading / getting the tender document/schedules, the Bidder should go through them carefully and then submit the documents as required, otherwise bid will be rejected.
7. Any clarifications may be sought online through the tender site, through the contact details or during pre-bid meeting if any. Bidder should take into account the corrigendum if any published before submitting the bids online.
8. Bidder may log in to the site through the secured login by the user id / password chosen during enrolment / registration and then by submitting the password of the e-Token / Smartcard to access DSC.
9. Bidder may select the tender in which he / she is interested in by using the search option and then move it to the ‘my tenders’ folder.
10. From my tender folder, he / she may select the tender to view all the details uploaded there.
11. It shall be deemed that the bidder has read and understood all the terms and conditions before submitting the offer. Bidder should go through the tender schedules carefully and upload the documents as asked; otherwise, the incomplete bid shall stand rejected.
12. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and ordinarily it shall be in PDF /xls / rar / jpg / dwf formats. If there is more than one document, all may be clubbed together and provided in the requested format. Bidders Bid documents may be scanned with 100 dpi with black and white option. It is advisable that each document to be uploaded through online for the tenders should be less than 2 MB. If any document is more than 2MB, it can be reduced through zip / rar and the same if permitted may be uploaded. The file size being less than 1 MB the transaction uploading time will be very fast.
13. The Bidders can update well in advance, the documents such as certificates, annual report details etc., under “My Space option” and these can be selected as per tender requirements and then send along with bid documents during bid submission. This will facilitate the bid submission process faster by reducing upload time of bids.

14. The details of the DD / any other accepted instrument, physically delivered, should tally with the details available in the scanned copy and the data entered during bid submission time, otherwise submitted bid shall not be acceptable or liable for rejection.
15. While submitting the bids online, the bidder shall read the terms and conditions and may accept the same to proceed further to submit the bid packets.
16. The bidder has to digitally sign and upload the required bid documents one by one as indicated. Very act of using DSC for downloading the bids and uploading their offers shall be deemed to be a confirmation that they have read, understood and agreed with all clauses of the bid document including General conditions of contract without any exception.
17. The bidder has to upload the relevant files required as indicated in the cover content. In case of any irrelevant files, the bid may be rejected.

PRICE BID

18. If the price bid format is provided in a spread sheet file like BoQ_xxxxx.xls, the rates offered should be entered in the allotted space only and uploaded after filling the relevant columns. The Priced-bid / BOQ template shall not be modified / replaced by the bidder; else the bid submitted is liable to be rejected for the tender.
19. The bidders are advised to submit the bids through online e-tendering system to the Tender Inviting Authority (TIA) well before the bid submission due date and time (as per Server System Clock). The TIA shall not be held responsible for any delay or the difficulties faced during the submission of bids online by the bidders.
20. The time settings fixed in the server side and displayed at the top of the tender site, shall remain valid for all actions of requesting, bid submission, bid opening etc., in the e-Tender system. The bidders should follow such time during bid submission.

EVIDENCE FOR ONLINE BID SUBMISSION

21. After the bid submission (i.e. after Clicking “Freeze Bid Submission” in the portal), the acknowledgement number indicated by the system should be printed by the bidder and kept as a record of evidence for online submission of bid for the particular tender and also be used as entry pass to participate in the bid opening.
22. All the data being entered by the bidders would be encrypted using Public Key Infrastructure (PKI) encryption techniques to ensure the secrecy of the data. The data entered is not retrievable by unauthorized persons during the bid submission and until the time of bid opening by any person.
23. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers’ public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
24. The confidentiality of the bids is maintained with the use of Secured Socket Layer (SSL) 128-bit encryption technology. Data storage encryption of sensitive fields is done.
25. The bidder should logout of the tendering system using the normal logout option available at the top right-hand corner and not by selecting the (X) exit option in the browser.
26. For any queries regarding e-Tendering process, the bidders may contact at address as provided in the tender document. Parallely for any further queries, the bidders are advised to contact over phone: **1-800-233-7315, 0120-4001005** or send an E-mail to cphp-nic@nic.in.

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TENDER DOCUMENT (TECHNICAL BID)

Name of work	: Third-Party Quality Assurance (TPQA) Services for the “Re-Carpeting of Internal Roads with Bituminous Concrete along with repair of pot holes, Road widening works inside NIT-T Campus.”
Value of work	: Rs.10,00,000/- (Plus GST Extra Applicable)
Tender Enquiry No.	: NITT/EMD/TPQA/Tender/2024-25/025 Dt. 04.12.2024
Period of Contract	: 6 Months*

* Period may vary as per actual date of completion.

NATIONAL INSTITUTE OF TECHNOLOGY
TIRUCHIRAPPALLI -620 015.
Estate Maintenance Department

NOTICE INVITING TENDER

01.	Name of work	Third-Party Quality Assurance (TPQA) Services for the “Re-Carpeting of Internal Roads with Bituminous Concrete along with repair of pot holes, Road widening works inside NIT-T Campus.”
02.	Estimated Cost	Rs. 10,00,000/- (Plus GST Extra Applicable)
03.	Performance Guarantee	5% of the work order value. (50% as initial deposit through DD/Bank Guaranty /FD and the remaining 50% will be with held in RAB @10% of the bill value)
04.	Completion Time	6 Months (Period may vary as per actual date of completion.)
05.	Cost of Tender Document	NIL
06.	Last Date and Time for submission of tender	24.12.2024 (15.00Hrs) Late bids shall not be accepted.
07.	a) Date and Time of Opening of Technical Bid	25.12.2024 (15.30Hrs) (Venue: Stores and Purchase Section, National Institute of Technology, Tiruchirappalli-620015)
	b) Opening of Price bid	After evaluation of technical bids, the date, time and place of opening of the Price bid will be intimated to technically qualified bidders.
08.	Address for submission of Tender	The Director, National Institute of Technology, Tiruchirappalli - 620 015 KIND ATTENTION TO: The Executive Engineer, EMD Department
09.	Procedure for submission of Bid	As Per the E-Bidding Procedure

Name of the Agency

Submitting the tender

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**Details to be furnished by the bidder. (Must be fill and attached)
(To be provided by the bidder in their business letter head)**

Ref: NITT/EMD/TPQA/Tender/2024-25/025 Dt. 04.12.2024

Date:

Sl.No	Description / Requirement from the tenderer	Tenderer's response should be clear, firm, complete & legible. If necessary, separate sheet shall be used.
1	Name & Complete address of the tenderer with contact details: Mobile No/ Email ID	
2	MSME/NSIC/ Any Firm Registration No: Company Name & Address: Validity : Product for which registered:	
3	Status of the tenderer: Proprietorship / Partnership / Private Limited. / Public Limited/any other.	
4	Details of Contract Registration with Govt. depts. Class and value (If available)	
5 (a)	Details of PAN	
5 (b)	GST Registration:	
6	Copy of Income Tax Return for the last 3 years ending 31.03.2024	
7	Details of similar works executed with Govt. depts./reputed private Ltd, companies or educational institution/universities during last 7 years.	

Note: Relevant certificates for items 2-7 are to be upload in PreQual/Technical Cover.

I/We hereby certify that the information furnished above and the attached documents as proof of the information are true and correct to the best of our knowledge.

I/We also authorize the Director / NITT or his representative to approach the source of the certificate to verify our competence, if required, for processing the tender.

Signatory of Bidder with Seal



**NATIONAL INSTITUTE OF TECHNOLOGY,
TIRUCHIRAPPALLI
NOTICE INVITING TENDER**

Tender Notification No.: **NITT/EMD/TPQA/Tender/2024-25/025 Dt. 04.12.2024**

National Institute of Technology, Tiruchirappalli invites tender in **Two cover system (1. Technical Bid and 2. Financial bid)** for the following work:

Name of Work	Period
Third-Party Quality Assurance (TPQA) Services for the “Re-Carpeting of Internal Roads with Bituminous Concrete along with repair of pot holes, Road widening works inside NIT-T Campus.”	6 Months* * Period may vary as per actual date of completion. (From the date of deployment of QA/QC Engineer at site)

Eligibility Criteria:

i) Bidders who fulfill the following criteria are eligible to submit tender:

Centrally Funded Research Institutions/Centre of Excellence from Institutions of IITs, NITs, CFTIs, Central Building Research Institute, or any other similar organization of Central/State government agency, PSUs and Private Limited Companies having experience in providing TPQA Services for similar works during the **last 7 (Seven) years ending 31-10-2024** and they should be either of the following:

- a. **Three similar works** (at least one of them should be for Central/State Government / Central/State Autonomous Bodies / Public Sector Undertaking/Private Limited Company /Reputed Educational Institutions/University) each project value not less than **Rs. 2 Crores (40%)** for which TPQA services have been provided.

OR

- b. **Two similar works** (at least one of them should be for Central/State Government / Central/State Autonomous Bodies / Public Sector Undertaking/Private Limited Company /Reputed Education Institutions/ University) each project value not less than **Rs. 3 Crores (60%)** for which TPQA services have been provided.

OR

- c. **One similar work** (from Central/State Government / Central/State Autonomous Bodies / Public Sector Undertaking/Private Limited Company /Reputed Education Institutions/ University) project value not less than **Rs. 4 Crores (80%)** for which TPQA service has been provided.

Scope of Work:

1. TPQA shall ensure that the site is equipped with necessary documents like a copy of the agreement, CPWD specifications, BIS code, a Guard file containing inspection reports, list of approved manufacturers, tools for checking the quality of work & testing facilities.
2. TPQA shall ensure that the site records like inspection register, progress register photographs showing the stage of work on various dates, cement register, test register & site order book, etc. are being maintained in prescribed forms and under the continuous watch of higher officers.

3. TPQA shall ensure the existence of a specific control mechanism on various processes of execution by controlling various factors such as testing of material & developing a checklist of important items of work.
4. TPQA will develop a quality assurance plan considering all the provisions under para 53.2 of CPWD works manual 2014 (extract enclosed) and tests required as per mandatory tests/contract specifications/BIS.

*TPQA, keeping in view the provisions of the agreement, will indicate which test should be carried out in the field lab or outside laboratory.

*TPQA will ensure that all the provisions of the QA plan are being observed at the site.

5. TPQA will deploy project engineer(s) for random inspections on a daily basis and record their findings and observation in the register kept for the purpose. Further, the inspection is to be planned in such a way that the pre-requisite formalities such as testing of material and approval of material and approval of resource plan for materials and labour are carried out well in advance so that work may be progressed as per milestones fixed in the agreement.
- 6.
7. Senior Officials shall monitor the TPQA inspection activities and visit the site once in a month or as per the requirement of work and record their findings/observations maintained for the purpose, besides sending a separate report to the Executive Engineer, NITT in this regard.
8. To check the quality of work some Non-destructive testing (NDT) and concrete core testing is essential. Where ever required/instructed by NITT, NDT needs to be carried out. TPQA will conduct an inspection of work during execution for two aspects as mentioned below:
 - a) **Material aspect:** - Quality & Testing of material keeping in view the requirement of contract specifications, CPWD approved products. **TPQA shall conduct tests independently through NABL approved laboratory/Govt. Institutions at a frequency as per MORTH to confirm quality of material as per CPWD Specification/contract specification and payment of these tests should be born by the TPQA. This testing charges incorporated in TPQA Fee. No additional/separate payment will be made in this regard.** The TPQA should witness the field tests/laboratory mandatory tests.

The following tests to be conducted by TPQA at site/from NABL Approved laboratory/Govt. Institutions as per MORTH specifications.

- a. Aggregate Properties
- b. Gradation
- c. Basic Properties of Bitumen
- d. Temperature of Bitumen at the time of Laying and Compacting
- e. Bitumen Content and Density
- f. Thickness
- g. Core testing for re-carpeting and widened sections for stability/strength test

The above-mentioned tests are mandatory and other tests needs to be conducted guidelines/specifications insisted by the client engineers.

- b) **Workmanship aspect:** - To ensure execution of work with the laid down procedures and sound engineering practice.
9. **The inspection report shall be submitted every fortnight** to the NITT with copy to the executive agency as per Annexure-III attached. TPQA may however add any other details in the inspections report, if considered necessary. The monthly report to be submitted along with the site progress photograph and to review the project through fortnight meetings in the presence of CPWD & NITT officials. The IS code provision to be followed throughout the project. Any delay/hindrance in the work progress should be clearly addressed to NITT.
10. TPQA shall bring to the notice of NITT promptly through their inspection reports, the details of defective work carried out by the contractor rules indicating:
 - a. the defective works dismantled by the contractor
 - b. work to be accepted being structurally safe.
 - c. Details of defective material brought at site, which is to be removed from the site
11. TPQA shall check and confirm the quality of the work after verifying the removal of defects, if any pointed out during inspections.
12. Action taken report on rectifications /modifications of non-conformances reported will be given to NITT in writing so that the same can be verified by the engineer in charge. Such information should be given immediately as soon as rectifications/modifications are completed. Rejected materials (if any) will be removed by the department within 1 or 2 days of receiving the test report.
13. The concerned Engineer-In-charge/NITT official shall ensure that full coordination and cooperation is extended to Quality Audit Team. Engineer-In-charge/NITT official shall make proper arrangement for the Quality Audit of the work& ensure that the required relevant documents are made available for audit and the concerned unit/field staff is available at the time of audit.
14. If, it is observed by TPQA that defects are not rectified by the contractor, this matter shall be reported then and there to be concerned NITT official for necessary remedial action in the matter as per the agreement clause.
15. The brief scope of work may not be limited to the above-mentioned details. Any additional works required for completion of work to be added in addition to the above-mentioned scope of work as deemed necessary by NITT/CPWD.

I. EFFECTIVENESS AND DURATION OF THE AGREEMENT AND CONTRACT PERIOD:-

The actual work commences from the date of deployment of site engineer(s) at the campus. An agreement to be made between NITT & TPQA. The contract will remain effective till the actual completion of work, nothing extra will be paid due to delay in completion of the work. The tentative time period for execution of the work is **6 Months.**

II. RESPONSIBILITIES FOR THE ACCURACY OF TPQA SERVICES:-

- The TPQA shall be responsible for the accuracy of service provided by them. The opinion on the execution of the project provided shall be with documentary proof of standards/laws/codes etc.

However, the decision for implementation of their suggestions/recommendations shall rest with the Engineer in charge. No claim of any kind in this regard by TPQA will be entertained.

- TPQA shall be responsible for providing opinions regarding Quality Assurance of this work including methodology to be adopted, Specifications, Standards & quality measure parameters, etc. and no additional payment will be paid on this account by NITT.

III. **MODE OF BILLING AND PAYMENT:-**

The payment will be paid by NITT based on the part bills raised by the TPQA agency in proportion with the CPWD payment to the contractor during that bill period subjected to the submission of the progress report and necessary supportive document like QA & QC test report, etc.,. The bill should be in favor of “**The Director, National Institute of Technology, Tiruchirappalli, Tamil Nadu, India.**” with the Institute GST Number. The TPQA’s fee is inclusive of all prevailing taxes, excluding GST. The GST is payable extra on every payment at the rate prevalent at the time of payment.

IV. **EXTENSION OF MoU:-**

The extension of time will be given to TPQA, if the main work execution of the project will by the contractor is extended beyond the stipulated date of completion. No additional payment will be made for any delay in the completion of the work.

V. **RESOURCES:**

1. At least one TPQA engineer should be deployed at site with minimum qualifications as mentioned below.

- i. B.Tech in Civil Engineering and M.Tech in Transportation Engineering with minimum of Three (3) years of post-qualification experience in road works.

OR

- ii. B.Tech in Civil Engineering with minimum of Five (5) years of post-qualification experience in road works.

2. In addition to the In-location engineers, Senior Manager-Projects, Senior Executives and Project Officers will monitor, review and submit periodical TPQA reports for the work constantly from the Head office.

The Manpower deployed by the agency has to produce all the documents pertaining to educational qualifications and experience for scrutiny/verification.

VI. **TERMS & CONDITIONS:**

1. The officials of the TPQA agency will be given office space for seating and power supply free of cost. Any other furniture, computer & any other facility will not be provided by NITT. No

other facility will be extended to the Engineers deployed for the project. TPQA have to arrange for their own residential accommodation.

2. The Director, NIT Trichy reserves the right to accept or reject all or any of the applications and to annul the qualification process/tender process at any time without assigning any reason or incurring any liability to the applicants.
3. There are no Earnest Money Deposit charges for the quote. The tender is a two-bid system (Technical bid & Price bid). Hence, the technical bid and Price bid need to be kept in separate sealed covers. The technical bid should consist of the earlier experience as mentioned in the Pre-qualification criteria and Price Bid should have only the quoted price. Both the above two Covers shall be placed in a Common Sealed Cover. All the documents shall be duly signed with a seal on all pages and placed in a common sealed cover duly superscribing the Name of Work, Tender reference & Date of opening.
4. It is the responsibility of the agency for the wages and all other statutory compliance of the Government for the persons deployed for the job. NITT shall not be liable for anything in this aspect.
5. If the tenderer deliberately gives wrong information in his tender or creates conditions favorable for the acceptance of his tender, NITT reserves the right to reject such tender at any stage.
6. Canvassing in any form in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection
7. This tender notice shall be deemed to form an integral part of the contract to be entered into for this work.
8. The tenderers are advised to go through the condition stipulated in Tender document & code of conduct for Safety of Contract Labourer in details. Any violation thereof will invite punitive action being taken against them. While quoting the rate all the above factors are to be considered.
9. For any clarification, the service provider may contact

Name of the initiating staff	: Er. R. Narayanan
Designation	: Executive Engineer
Department	: Estate Maintenance Department
Phone	: +91-9489066204
E-mail	: ee@nitt.edu

VII. PERFORMANCE GUARANTEE (BID SECURITY):

- a. Performance Guarantee @ 5 % of the work order value should be submitted fully/50% before the commencement of the work in the following forms:
 - i. Deposit at Bankers Cheque/Demand Draft of a Scheduled Bank

- ii. Government securities.
- iii. Fixed Deposit Receipt (FDR) of a Scheduled Bank.
- iv. An irrevocable bank guarantee bond of any scheduled bank or the State Bank of India.

and the remaining 50% will be withheld in RAB @10% of the bill value.
The sample copy of the letter of acceptance to the contractor for submission of the performance guarantee is given in Annexure-I.

VIII. REFUND OF PERFORMANCE GUARANTEE:

The performance guarantee shall be refunded to the contractor soon after the actual completion of work upon submission of the final inspection report/other documents. The deposited performance guarantee amount will not carry any interest.

IX. ARBITRATION:

Except where otherwise provided for in the contract all questions and disputes relating to the meaning of the specifications, designs, drawings and instructions hereinbefore mentioned and as to the quality of workmanship or materials used on the work or as to any other question, claim, right, matter or thing whatsoever in any way arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the work or failure to execute the same whether arising during the progress of the work or after the completion or abandonment thereof shall be referred to the sole arbitration of the mutually appointed Arbitrator, the proceedings shall be in English and in accordance with Alternative Dispute Resolution (ADR) Act 1996 or any amendment thereof . The decision of the sole Arbitrator is binding and conclusive.

It is a term of the contract that the party involving arbitration shall specify the dispute or disputes to be referred to arbitration under this clause together with the amount or amounts claimed in respect of each such dispute. The arbitrator(s) may from time to time with consent of the parties enlarge the time for making and publishing the award.

The work under the Contract shall, if reasonably possible, continue, during the arbitration proceedings and no payment due or payable, to the Contractor shall be withheld on account of such proceeding.

The arbitrator shall give a separate award in respect of each dispute or difference referred to him. The venue of arbitration shall be such place as may be fixed by the mutual agreement of the parties. The award of the arbitrator shall be final, conclusive and binding on all parties to this contract.

In the event of disputes or differences arising between one public sector enterprise and a Govt. Department or between two public sector enterprises the above stipulations shall not apply or its amendments for arbitration shall be applicable

X. FORCE MAJEURE CLAUSE:

If at any time during the continuance of this contract, the performance in whole or in part by either party of any obligations under this contract shall be prevented or delayed by reason, of any war, hostilities, acts of the public enemy, civil commotion, sabotage, fires, explosions, epidemics, quarantine, restrictions or acts of GOD (hereinafter referred to as events) then provided notice of happening of any such events is given by either party to

other within twenty-one days from the date of occurrence thereof neither party shall reason of such events be entitled to terminate this contract nor shall either party have any such non-performance and delay is resumed as soon as practicable after such events has come to an end or ceased to exist. If the performance in whole or part of any obligation under this contract is prevented or delayed by reason or any such event claims for extension of time shall be granted for period considered reasonable by NITT subject to prompt notification by the tenderer to NITT of the particulars of the events and supply to the NITT if required of any supporting evidence. Any waiver of time in respect of partial instalment shall not be deemed to be a waiver of time in respect of remaining deliveries.

The correspondence exchanged against the tender from both tenderer and NITT through email are considered as valid document legally though it is not signed. It is treated as valid confirmations made on behalf of the respective company and very much comes under the legal ambit of the business transaction and hence it is binding on both the parties to the business.

Any transaction pertaining to the tender from both the parties of business done round the clock irrespective of the office or business hours of the companies, are valid legally and binding on both the parties. This applies to the extent only in such cases where deadline time for transaction is not specifically declared by either or both the parties to the business.

In case Letter of Intent (LOI) is issued through email, the PC generated time and date of mail shall be construed as the official time and date of release of LOI. In as much as this date is within the last date of validity given by the tenderer the LOI is said to have been issued within the validity period and shall be binding on both the parties to the business. Tenderers participating in the tender should declare in their technical bid that whether they have been black-listed / kept on hold for a specified period / given Business holiday for a specified period by any Public sector undertaking or Government departments. The reasons for such action with details and the current status of such hold shall be clearly furnished to NITT. If no such details are mentioned in the offer then it will be construed that the subject tenderer is not under any such hold. But at a later date if it comes to the notice of NITT about any such hold under enforcement on the subject tenderer, NITT will have every right to reject the offer of such vendors at any point of time and also under any stage of the finalization of the subject tender irrespective of the status of the subject tenderer in that tender. Such tenderers will not be permitted to participate in the further tender proceedings and will be communicated suitably. They will not be also considered for any ongoing tenders even if participated till the hold is officially lifted and confirmed in writing.

XI. TERMINATION OF CONTRACT: -

National Institute of Technology, Tiruchirappalli (NITT) may terminate the contract after 30 days of issuing a written notice in this regard. NITT will take such action in the following circumstances.

- a) If the TPQA fails to render the services as per the terms and conditions of the agreement made with NITT.
- b) If as the result of force majeure, the TPQA is unable to perform a material/substantial portion of the services for a period of not less than thirty (30) days.
- c) Upon termination of this contract, NITT shall make payment to the TPQA for satisfactory services rendered by TPQA. Prior to the effective date of termination after offsetting against any amount that may be due from the TPQA to the NITT.

- d) This contract will automatically be terminated, if the main contract for execution of the work is terminated/foreclosed by the competent authority of NITT.

XII. DISPUTE RESOLUTION MECHANISM

In case of any dispute arising out during execution of the contract the following procedure will be followed for resolving the issue. The decision of competent authority, NIT Trichy in regard to the interpretation of the terms and conditions shall be final and binding which shall not be called in question in proceedings before any forum. The Institute rules shall be binding for execution of the contract. Further, in case of any dispute arising out of or in connection with the aforesaid contract either during subsidence of the contract or thereafter will be settled at his/her level by mutual consultation and in case of failure, Clause 9 Arbitration proceedings mentioned in this tender will be in effect. Jurisdiction for any dispute claims shall be made in courts/ Tribunal having jurisdiction over Trichy, TN, India.

The format of bid security declaration form has to be submitted in the letter head of the firm/ company/ enterprises along with appropriate sign & seal (enclosed in Annexure-I).

NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI – 15

Web: www.nitt.edu

Phone: 0431 –250 3830



PRICE BID

TO BE DULY TYPED, SIGNED AND STAMPED AND UPLOADED AS PDF IN THE E-TENDER. [THE OVERALL TOTAL OF THE PRICEBID TO BE INCORPORATED IN THE PROVIDED PRICEBID EXCEL FILE BoQ_XXXXX.xls AND UPLOADED].

Name of work	: Third-Party Quality Assurance (TPQA) Services for the “Re-Carpeting of Internal Roads with Bituminous Concrete along with repair of pot holes, Road widening works inside NIT-T Campus.”
Value of work	: Rs. 10,00,000/- (Plus GST Extra Applicable)
Tender Enquiry No.	: NITT/EMD/TPQA/Tender/2024-25/025 Dt. 04.12.2024
Period of Contract	: 6 Months*

* Period may vary as per actual date of completion.

SCHEDULE 'A'

LIST OF WORKS AND PRICES

NAME OF WORK:

DETAILS & QUANTITIES of each item of work shown in the BILL OF QUANTITIES are only approximate. They are given as a guide for the purpose of tendering only and are liable to variation and alteration of the Competent Authority. The work under each item as executed shall be measured and priced at the corresponding rate quoted by the contractor in the BILL OF QUANTITIES

Sl.No.	Description of work / supplied	The total amount of work (Rs.)	Period of contract
1.	Third-Party Quality Assurance (TPQA) Services for the "Re-Carpeting of Internal Roads with Bituminous Concrete along with repair of pot holes, Road widening works inside NIT-T Campus."	Rs. 10,00,000/- (Plus GST Extra Applicable)	6 Months*

* Period may vary as per actual date of completion.

BILL OF QUANTITIES

Sl. No.	Item Description	Quantity	Units	BASIC RATE PER UNIT In Figures To be entered by the Bidder	TOTAL AMOUNT	TOTAL AMOUNT In Words
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AS PER SEPARATE SHEETS ATTACHED CONTAINING 1 PAGE

SERIAL No. 17

BILL OF QUANTITIES

PRICE BID

(To be placed in a separate sealed cover)

S. No.	Description	Period of contract	Project value in [Rs.]	TPQA Fees (%) (To be filled by the contractor)	TPQA Fees (Excl GST) [Rs.]
1	Third Party Quality Assurance (TPQA) –for the work “ Re-Carpeting of Internal Roads with Bituminous concrete along with repair of pot holes, road widening works inside NIT-T Campus. ” The work involves regular monitoring of the work quality, daily progress, material quality, Material Testing#, etc., as scope of work mentioned in tender.	6 Months*	5,00,08,300/-		
TOTAL AMOUNT				(Excluding GST)	
In words Rupees _____ only plus applicable GST					

***Period may vary as per actual date of completion and nothing on this account shall be payable.**

The Material Testing charges also included in TPQA Fee, no separate/extra payment will be made. The testing frequency as per MORTH guidelines for this particular work. Hence, bidder has to quote accordingly.

IMPORTANT NOTES:

1. The lowest quoted will be the successful bidder. The payment will be made for every month by dividing the total quoted price by 6 Months (subject to Force Majeure clause) for on-going works.
2. No extra payment except as quoted by the TPQA shall be paid for any other items whatsoever in any shape and form.
3. For the completed works, the payment will be made after the submission of QA/QC reports along with supporting documents and bill after due review by NIT Trichy
4. TPQA is expected to make himself acquainted with the work/services expected to be carried out by him for satisfactory carry out of the TPQA services. No extra payment for any account shall be entertained.

Authorized signatory along with Official seal

PROCESS COMPLIANCE/ACCEPTANCE OF TENDER CONDITIONS FORM

**The Form has to be submitted in the Letter Head of the Firm/Company/Enterprises
along with appropriate Sign & Seal)**

**The Director,
National Institute of Technology,
Trichy – 15**

Sub : Acceptance to the Process related & Terms and Conditions for the- Limited
tendering

Ref. : The Terms & Conditions for e-Tendering mentioned in Tender.

No. : _____

Sir,

We hereby confirm the following.

The undersigned is authorized representative of the company. We have carefully gone through the NIT Tiruchirappalli, Tender Documents and the Rules governing the Limited Tender along with this document. We have examined and have no reservations to the Bidding Documents, including addendum (if any). We offer to supply in conformity with the Bidding Documents and in accordance with the condition of contact specified in this tender document. We will honour the Bid submitted by us during the Limited Tender. We give undertaking that if any mistake occurs while submitting the bid from our side, we will honour the same.

Bid Securing Declaration: - We accept that if we withdraw or modify Bids during the period of 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 this bids document, we will be suspended / blacklisted / banned for contracts with National Institute of Technology, Tiruchirappalli

We are aware that if NIT Tiruchirappalli has to carry out e-tender again due to our mistake, NIT Tiruchirappalli has the right to disqualify us for this tender when refloated. Our bid shall be valid for the period from the date fixed for the bid submission deadline & it shall remain binding upon us and accepted at any time before the expiration of bid validity period as per this tender.

If our bid is accepted, we commit to provide a performance security deposit at 3% to 5% of purchase value in Bank Guarantee /Fixed Deposits for due performance of the contract as per NIT Tiruchirappalli policy and warranty-guarantee as per tender specification or agrees as per contract. We understand that this bid, together with your written acceptance thereof included in your notification of award/placement of order, shall constitute a binding contract between us. We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive. We accept that the competent authority in NIT Tiruchirappalli will have full right to reject any/all offer(s) without assigning any reason thereof and does not bind itself to accept the lowest or any other tender and full authority to postpone the tender issue date, submission /opening date or to alter any other condition of tender /cancellation of this tender, as per policy/committee recommendations of NIT Tiruchirappalli at any stage without assigning any reason thereof for which no claim from whomsoever will be entertained. I/We the undersigned have read the entire terms and conditions of this Tender document and we are fully agreeable to the terms and conditions mentioned herein. The decision of competent authority of NIT Tiruchirappalli with respect to this Tender-Result will be fully agreeable and binding on us.

This letter can be treated as signed and acceptance copy of tender documents and the forms submitted as signed by competent authority of firm submitting this tender and there is no need to submit separate signed copy of tender document.

Competent Authority of the Firm/Company/Enterprises to sign:

Name

Designation

Contact Details

Date with stamp & seal of organization:

Contract Agreement
No.....

TENDER

To

The Director,
National Institute of Technology
TIRUCHIRAPPALLI –620 015.

I / We hereby offer to carry out the work of

I / We hereby carefully perused the following documents connected with the above noted work and agree to abide by the same.

- 1.Specifications (General & Particular)
- 2.Drawings
- 3.Schedule ‘A’,
- 4.Bill of Quantities
- 5.CPWD works Manual in force.

I / We forward herewith the sum of Rs.....as Earnest Money, which shall be refunded should this tender be rejected. I / We further agree to deposit such sum which along with the sum of Rs.....mentioned above shall make up 50% of the full Security Deposit for this work as provided for under conditions of the NATIONAL INSTITUTE OF TECHNOLOGY General Conditions of Contract.

I / We further agree to execute all the work referred to in the said documents upon the terms & conditions contained or referred therein and as detailed in Schedule ‘A’ and Bill of Quantities thereto and to carry out such deviations as may be ordered, vide conditions of the NITT up to a maximum of 30% of the tendered amount of Rs.....

I / We further agree to refer all disputes, as required to the sole arbitration of an Officer, to be appointed by the Director, NITT., in his sole discretion whose decision shall be final and binding.

WITNESS

Signature of the Contractor

Date:

- 1.
- 2.

Performa of Inspection Report

S.No.	Particulars of Work	
1.1	(a) Name of Work:	
	(b) Description /Scope of Work:	
1.2	(a) Sub-Division and name of Junior Engineer	
	(b) Sub-Division and name of Assistant Engineers	
	(c) Division and name of Executive Engineer	
	(d) Circle and name of Superintending Engineer:	
	(e) Zone and name of Chief Engineer:	
1.3	Agency/Contactor	
	(a) Name:	
	(b) Registration Class:	
1.4	Agreement No:	
1.5	Stipulated Time and Date of Start:	
1.6	Stipulated Time and Date of Completion:	
1.7	(a) Estimated cost put to tender:	
	(b) Schedule of rates applicable:	
1.8	Accepted tendered cost with overall percentage:	
1.9	Percentage progress at the time of inspection Vis-a-Vis expected as per contract and reasons for delay, if any:	
1.10	Inspection officers: (Name & Designation)	
1.11	Officers and Contractor present during inspection: (Name and Designation)	
1.12	Date of inspection and number:	
2.0	Quality control aids:	
2.1	Is site equipped with:	
	(a) Copy of agreement:	
	(b) CPWD Specifications/along with (upto date) correction slips:	
	(c) List of ISI marked/approved materials to be used:	
	(d) Guard File containing Inspection Reports of CTE/QCTA/AE(QC)/CE/ SE etc.	
	(e) Testing facilities to check conformance to acceptance criteria:	
	(f) QACW Circulars on Quality Control.	
2.2	Is field laboratory existing and well equipped?	

S.No.	Particulars of Work	
3.0	Departmental procedure aspects:	
3.1	Maintenance of Inspection Register	
3.2	Highlights of inspections by CPWD/NITT requiring compliance	
3.3	Are Test Registers maintained in standard forms?	
3.4	Are test Registers reviewed by EE/SE with dates?	
3.5	Cement Register:	
	a) Is cement store checked by AE/EE periodically as stipulated?	
	b) Comment on cement stock with reference to Cement Register:	
3.6	Site Order Book and Schedule of defects:	
	a) Is site Order Book Properly maintained?	
	b) Is the site Order Book reviewed by authorized officers? (Mentioned details)	
	c) Have timely notices been issued to the contractor with the schedule of defects/damages and date of compliance? In case of failure to rectify defects/damages whether action under contract provisions initiated?	
4.0	Process control aspects:	
4.1	Is soil investigation done? (give brief details)	
4.2	Suitability of water for construction:	
	a) What is the source of water?	a)
	b) Has water been tested and approved by Engineer-in-Charge before construction?	
	c) Has water been tested subsequently (i.e. after every 3 months) and found fit for use in works?	
4.3	Are 10% (25% for concrete) of all samples for testing taken in presence of EE as per DG (W)'s OM No.28/7/86-WI(DG), Circular No.9/87 dated 1.9.1987/6.10.1987?	
4.4	Are all mandatory tests carried out at stipulated frequency?	
4.5	Are materials approved by Engineer-in-Charge? If so, are samples available at site?	
4.6	Are sample units/items completed and approved by EE before start of mass finishing work?	
4.7	Specific control RCC work like centering /shuttering, proportioning with boxes : mixing by full bag capacity hopper fed mixer : control of slump: placing/compaction with vibrator	1.

S.No.	Particulars of Work	
4.8	Any other particular comments on adequacy of process control:	
5.0	Site inspection for observations and comments on Quality Control System in place:	
5.1	(a) Earth work	
	(b) Concrete work	
	(c) RCC work	
	(d) Brick work	
	(e) Stone work	
	(f) Marble work	
	(g) Wood work	
	(h) Steel work	
	(i) Flooring	
	(j) Roofing	
	(k) Finishing	
	(l) Internal Services	
	(m) External Services	
	(n) Road/Pavement	
	(o) Others (Specify)	
5.2	Observation on floor slope (especially in Bath, WC, Kitchen, Terrace, Balcony etc.)	
5.3	Observation on QC for dampness/leakages prevention. If dampness/leakages noticed, then state locations and probable reasons.	
5.4	Samples collected by QC Core/Cell	
6.0	Observations on site material QC aspects. (Keeping in view the requirements of contract specifications: BIS marked/CPWD approved products etc.) (attached separate sheet, if required)	
7.0	Observation on workmanship QC aspects. (attached separate sheet, if required)	
8.0	Comments on issues not specifically covered above but are pertinent to mention (attach separate sheet, if required)	
9.0	Suggestions, if any, for improving the quality	

**Help Page to Web load the documents in E-Tender Portal for Cover Wise
Uploading the Tender Documents AFTER LOGGING IN TO THE
BIDDER'S LOGIN COVER WISE TO BE UPLOADED DOCUMENTS**

Cover Details, No. Of Covers – 3				
Cover No	Cover	Document Type	Description	Remarks
1.	Fee	.pdf	Bid Security Form (Annexure I)	The Form has to be submitted in the Letter Head of the Firm/Company/Enterprises along with appropriate Sign & Seal)
1	PreQual/ Technical	.pdf	Declaration by the firm that it has never been black-listed	Self-declaration by the firm duly signed & stamped
		.pdf	Details to be furnished by the Contractor. (Tender Document Pg. No.7)	Duly filled and signed and stamped Checklist for Bid / Tender Document available in the page no.7
		.pdf	Other Important Documents. (Combined Copy)	Details to be furnished by the Contractor Form (Tender Document Pg. No.7) Relevant certificates for items 2-7 are to be enclosed
		.pdf	Technical Bid	Tender Document & Tender Related Documents
		.pdf	Details of similar works executed with Govt. depts./reputed private Ltd, companies or educational institution/universities during last 7 years.	Similar works relevant work orders and Experience Certificate Copies to be upload.
3	Finance / Price Bid	.xls	Price Bid (BoQ)	Duly filled in Price Bid Excel file
		.pdf	Scanned copy of item wise breakup of price bid.	Item wise breakup of price bid in PDF (duly signed)
OID Bid (Other Important Documents to be uploaded) Other Important Documents				
S.No	Category	Sub Category	Format/ File	Remarks
1	Certificate Details	Permanent Account Number	.pdf	Scanned Copy of Original PAN CARD of the firm.
2	Certificate Details	Registration Certificate	.pdf	Registration Certificate Details (Any firm registration Copy)
3	Certificate Details	Bidders Address Format	.pdf	Bidder Complete Profile (To be provided by the bidder in their business letter head)
4	Certificate Details	Provident Fund Certificate	.pdf	Certificate copy of Employees' Provident Fund Organization
5	Certificate Details	Employees State Insurance Certificate	.pdf	Employees State Insurance Certificate
6	Certificate Details	GST Registration Certificate	.pdf	GSTIN Registration certificate