

राष्ट्रीय ऑटोमोटिव परीक्षण ट्रैक

NATIONAL AUTOMOTIVE TEST TRACKS

NATRAX HUB बिल्डिंग में सर्वर रूम के लिए झूठी फ़्लोरिंग और झूठी छत का निर्माण के लिए निविदा

Tender For

Construction of false flooring, & false ceiling for server room in NATRAX HUB building

at NATRAX

पीथमपुर, जिला धार (मध्य प्रदेश)/ PITHAMPUR, DIST. DHAR (Madhya Pradesh)

निविदा संख्या - NATRAX/PROC/C&I/24/75 / Tender No. - NATRAX/PROC/C&I/24/75

राष्ट्रीय ऑटोमोटिव परीक्षण ट्रैक

(NATRAX)

NH-52, पुराना आगरा-मुंबई राजमार्ग, पीथमपुर फ्लाईओवर के पास, पोस्ट खंडवा (पीथमपुर के पास) धार जिला, मध्य प्रदेश-454774

फ़ोन: +919893892310, फ़ैक्स - 07292-256101

Email: <u>a.prabhakar@natrip.in</u>, <u>anuj.kumar@natrip.in</u>

National Automotive Test Tracks (NATRAX)

NH-52, Old Agra- Mumbai Highway, Near to Pithampur Flyover, Post Khandwa (Near Pithampur) Dhar District, Madhya Pradesh-454774 Phone: +919893892310, Fax – 07292-256101

Email: <u>a.prabhakar@natrip.in</u>, <u>anuj.kumar@natrip.in</u>





1. सामान्य निर्देश/ General Instructions:

नेशनल ऑटोमोटिव टेस्ट ट्रैक्स (NATRAX) NATRIP कार्यान्वयन सोसायटी (NATIS)/नेशनल ऑटोमोटिव बोर्ड (NAB) के अंतर्गत एक ऑटोमोटिव परीक्षण एवं प्रमाणन केंद्र है, जो भारत सरकार के भारी उद्योग मंत्रालय द्वारा गठित एक स्वायत्त निकाय है। NATRAX की स्थापना लगभग 3000 एकड़ भूमि पर सभी प्रकार के ऑटोमोबाइल के व्यापक परीक्षण और मूल्यांकन के लिए पीथमपुर, जिला धार, (मध्य प्रदेश, भारत) के पास की गई है।/ National Automotive Test Tracks (NATRAX) is an Automotive Testing & Certification Centre under NATRIP Implementation Society (NATIS)/National Automotive Board (NAB) which is an autonomous body constituted by Ministry of Heavy Industries, Government of India. NATRAX has been set up on approx. 3000 acres of land for comprehensive testing and evaluation of all types of automobiles, near Pithampur, Dist. Dhar, (Madhya Pradesh, India).

नेशनल ऑटोमोटिव टेस्ट ट्रैक्स (NATRAX) इस बोली दस्तावेज में निहित नियमों और शतों पर कार्य करने, निष्पादित करने और कार्यान्वित करने के लिए निर्धारित प्रोफ़ॉर्मा में इस दस्तावेज़ में निर्दिष्ट पात्रता मानदंडों को पूरा करने वाले योग्य और अनुभवी बोलीदाताओं से पासवर्ड संरक्षित या सीलबंद कोटेशन/बोलियाँ आमंत्रित करता है। कार्यों का संक्षिप्त विवरण और NIQ/निविदा के लिए समयसीमा नीचे दी गई तालिका में संक्षेपित हैं:/ The National Automotive Test Tracks (NATRAX), invites Password Protected OR Sealed Quotations/Bids from the qualified and experience Bidder(s) who meets the specified eligibility criteria in this document in the prescribed Proforma for performing, executing and implementing the works on the terms and conditions contained in this Bid document. Brief description of works and the timelines for NIQ/tender are summarised in the table below:

Description Period of Work Contra	Denosit	Date of start of floating of tender	Last date for submissi on of Bid	Date & Time of Bid opening	Estima ted Cost
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Construction of		Rs				
false flooring, &	60 days	3,000/-			×)	
false ceiling for	from the			Latast by		
server room in	date of		05 1440	Latest by 13 th June	13 th June	Rs 1.25
NATRAX HUB	Issue of		05 June 2024	2024 at	2024 at	Lakh
building at	Notice to		2024	1500 Hrs	1530 Hrs	Lakii
NATRAX,	proceed			1500 1115		ş1
Pithampur, Dhar	(NTP).		,		_	
(MP)						

बोली-पूर्व बैठक - 11 जून 2024 को सबह 11:00 बजे ऑनलाइन मोड या नैट्रैक्स हब पर/

Pre bid meeting - 11th June 2024 at 11:00 hrs through online mode or at NATRAX HUB.

बोली लगाने वाले को दिए गए निर्देश (आईटीबी) में उल्लिखित न्यूनतम पात्रता मानदंड (एमईसी) को पूरा करने वाले बोलीदाता बोली प्रक्रिया में सफल होने के लिए पात्र हो सकते हैं। संयुक्त उद्यम/संघ के रूप में बोली लगाने वालों को अनुमति नहीं है।/ The Bidder(s) who meet the minimum eligibility criteria (MEC) as mentioned in the Instruction to Bidder (ITB) may be eligible to become successful in the Bidding process. The bidder(s) in the form of JV/Consortium is not permitted.

- 2. बोली प्रस्तृत करने का विवरण/ Bid Submission details:
 - a. पासवर्ड से सुरक्षित बोलियां/कोटेशन बोलीदाताओं द्वारा निम्नलिखित ईमेल आईडी पर पूर्वोक्त समय व तिथि से पहले या पूर्व सूचना पर अगली स्विधाजनक तिथि व समय पर प्रस्तुत किए जाने हैं। (पासवर्ड सुरक्षा विवरण के लिए कृपया इस दस्तावेज़ के अन्लग्नक IV देखें)।/ Password protected Bids/Quotations are to be submitted by the Bidder(s) at the following email ID's not later than the aforesaid time & date or as next convenient date & time on preintimation. (for password protection details please refer Annexure IV of this document).

mail to: a.prabhakar@natrip.in, anuj.kumar@natrip.in,

या/OR

सीलबंद बोलियां/कोटेशन, तकनीकी बोली और वित्तीय बालियां सहित हार्ड कॉपी में दो



अलग-अलग सीलबंद लिफाफों में, उपरोक्त तिथि और समय पर NATRAX हब कार्यालय में प्रस्तुत किए जा सकते हैं।/ Sealed Bids/quotations may also be submitted in the hard copy containing <u>Technical Bid and Financial Bids in TWO different sealed envelops at NATRAX Hub office</u> in the aforesaid date and time.

- b. उपरोक्त तिथि और समय के बाद कोई भी बोली स्वीकार नहीं की जाएगी। हालाँकि, अपवादात्मक मामलों में, NATRAX बोली खोलने से पहले बोली जमा करने की समय/अंतिम तिथि को अगली सुविधाजनक तिथि/समय तक बढ़ाने का अधिकार सुरक्षित रखता है।/ No Bids will be accepted after the aforesaid date and time. However, on exceptional cases, NATRAX reserves the right to extend the time/last date of submission of Bid to a next convenient date/time before opening of the Bids.
- c. टेलीग्राफिक या अन्य माध्यमों (टेलीफैक्स आदि) से भेजी गई बोलियां, जो पासवर्ड संरक्षित नहीं हैं, उन्हें दोषपूर्ण, अमान्य माना जाएगा और उन्हें अस्वीकृत कर दिया जाएगा। / Bids sent telegraphically or through other means of transmission (telefax, etc.) which are not **Password Protected** shall be treated as defective, invalid and shall stands rejected.

कृपया ध्यान दें: - ऑनलाइन बोली प्रस्तुत करने के मामले में तकनीकी बोली और वितीय बोली के लिए अलग-अलग पासवर्ड होने चाहिए। / Please Note: - In case of online Bid submissions Technical Bid and Financial Bid should have different passwords

तथा/ and

जो बोलीदाता ऑफलाइन मोड में सीलबंद लिफाफे में बोली प्रस्तुत करने के इच्छुक हैं, उन्हें सलाह दी जाती है कि वे बोली खोलने के समय NATRAX HUB में उपस्थित रहें। In case of Bidder who are willing to submit the Bid in Sealed envelop in offline mode are advised to be present while Bid opening at NATRAX HUB.

d. NATRAX किसी भी प्रकार की देरी के लिए जिम्मेदार नहीं होगा, जैसे कि रसीद न मिलना/डिलीवरी न होना/या किसी तकनीकी त्रुटि या गलत पते के कारण देरी होना। बोलीदाता NATRAX से अपनी बोली जमा करने की रसीद की पुष्टि कर सकते हैं। / NATRAX shall not be responsible for any delays for non-receipt





/non-delivery/or any technical errors or due to wrong addressee. Bidders may confirm the receipt of their Bids submission from NATRAX

3. अस्वीकरण/Disclaimer:

NATRAX बिना कोई कारण बताए किसी भी या सभी प्रस्तावों को स्वीकार/अस्वीकार/संशोधित/विभाजित करने का पूरा अधिकार रखता है। बोलीदाताओं के पास NATRAX के किसी भी निर्णय के लिए उसके विरुद्ध कोई कार्रवाई या दावा करने का कारण नहीं होगा।/ NATRAX reserves all rights to accept/reject/modify/split any or all proposals without assigning any reasons. Bidders shall not have any cause of action or claim against NATRAX for any of its decisions.

यह दस्तावेज़ हिंदी और अंग्रेजी दोनों भाषाओं में है, हालांकि किसी भी विसंगति के मामले में अंग्रेजी मान्य होगी।/ This document is in both the language in Hindi & English however in case of any discrepancy the English shall prevails.

For NATRAX Head Procurement & Stores





This tender further contain five Annexures

- A. Annexure-I-Instructions to Bidders (ITB)
- B. Annexure-II- Special conditions of contract (SCC).
- C. Annexure-III- Technical conditions of contract (TCC).
- D. Annexure-IV- Financial Proposal
- E. Annexure V Method of submission (online through email).

ANNEXURE I

INSTRUCTION TO BIDDERS (ITB)

1. Bidders are required to submit their Bids in two parts in a Password Protected PDF format, named as "Bid for Tender No. NATRAX/PROC/C&I/24/75" on the subject of the email, containing two separate Password Protected PDF document, as given below. The Password Protected Bids shall be submitted at the mentioned email ID(s) before the closure of Bid submission date/time.

OR

Sealed Bids/quotations may also be submitted in the hard copy containing Technical Bid and Financial Bids in TWO different sealed envelopes at NATRAX office in the aforesaid date and time.

a) The first Password Protected document marked as "Technical Bid for Tender No. NATRAX/PROC/C&I/24/75" shall consist of all the technical details eligibility, commercial terms and conditions and documents sought in the NIQ/Tender along with the signed copy the NIQ/Tender document. Further, the Technical Bid must include a copy of the unfilled Financial Bid of the Bidder without any information on the prices OR

In case of offline Bid submission, the sealed document marked as "Technical Bid for Tender No. NATRAX/PROC/C&I/24/75" shall consist of all the technical details eligibility, commercial, terms and conditions and documents sought in the NIQ/Tender along with the signed copy the NIQ/Tender document. Further, the Technical Bid must include a copy of the unfilled Financial Bid of the Bidder without any information on the prices

b) The second Password Protected document marked as "Financial Bid for Tender No. NATRAX/PROC/C&I/24/75" should consist of the Financial Bid

duly filled and signed by an authorised person from the Bidder's. OR

In case of offline Bid submission, the sealed document marked as "Financial Bid for Tender No. NATRAX/PROC/C&I/24/75" shall consist of Financial Bid duly filled and signed by an authorised person from the Bidder's.

- c) Incase of online Bid submission, the password of the documents shall be submitted by the Bidders at the time of the Technical Bid opening and the Financial Bid Opening respectively.
- d) The bidders are advised to submit the bid after due signature on each page and numbered, the bids received without sign and numbered may be rejected by NATRAX, which is the discretion of NATRAX.

Please Note: - Technical Bid and Financial Bid should have different passwords.

2. Technical Bid Opening:

The Technical Bids are opened at the first instance and evaluated. At the second stage, financial Bids of only technically qualified Bidder shall be opened with prior intimation about the date and time for further scrutiny, evaluation, ranking & placement of order.

- 3. The Bidders are expected to meet the minimum eligibility criteria (MEC) as given in this document. NATRAX will disqualify the Bid(s) those do not meet the minimum eligibility criteria as laid down, based on their submission along with the Tender documents even after the Bid opening process is concluded.
- 4. The Contract shall be governed by the terms and conditions specified in this tender document including amendments, work order etc.,
- 5. All Bidders are hereby explicitly informed that "CONDITIONAL OFFERS" or "OFFERS WITH DEVIATIONS" from the conditions of Contract, the quotation not meeting the minimum eligibility criteria, technical specifications, or any other requirements as stipulated in the Tender documents are liable to be "REJECTED".
- 6. Bidders if required may provide details of their technical soundness and provide list of customers/client of previous works of similar nature in Government Departments/ Undertakings/ Public / Private







sectors/Autonomous etc.,

7. Minimum Eligibility Criteria: -

Documents to be submitted along with the Bid:

The Bidders who's Bid meet the following criteria would only be considered as responsive and evaluated by NATRAX.

i. MEC 1: -

Legal Valid Entity: The Bidder shall necessary be a legal valid entity either in the form of Proprietary/Private Partnership/ Public Limited Company/ Private/ Govt./ Public/ Autonomous, documentary evidence should be submitted. **In form of JV/Consortium not permitted.**

Following List of acceptable documents should also be submitted along with under above-

- a) Certificate of Incorporation/Commercial establishment of firm/License certificate of the firm, etc.
- b) PAN Card/GST registration, PF registration, ESI Registration, Labor License and any other applicable statutory requirements, etc.,
- ii. MEC 2: Financial Capabilities: The Bidder should have minimum 3 years' experience with Minimum Average Annual Financial turnover during the last three years, ending on 31st March of the previous financial year (2021-22, 2022-23 & 2023-24), should be as Rs 5 Lakh. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods OR a Certificate (with UDIN NO.) from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be submitted with the Bid.

In case the date of constitution / incorporation of the Bidder are less than3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criterion.

For startups registered firms, no turnover is required and same shall be dealt as per the Start-up policy.

Any of the following acceptable documents to be submitted with Bid:

a) Certified balance sheets for relevant period mentioned above, must necessarily have LETA

- b) Certificate from charted accountant / cost accountant indicating turnover details for relevant period mentioned above, must necessarily have UDIN.
- iii. MEC-3 -*Similar works: The Bidder should have successfully completed similar works* component in the last 7 years meeting the following criteria:
 - a. Three similar completed works costing not less than the amount equal to 40 (forty) percent of the estimated cost; or
 - b. Two similar completed works costing not less than the amount equal to 50 (fifty) percent of the estimated cost; or
 - c. One similar completed work costing not less than the amount equal to 80 (eighty) percent of the estimated cost;
- *Similar Works: Successfully completed work pertaining to interiors/aluminum works civil works "Construction of RCC drain/pipes/chambers RCC drainage works of RCC building construction works etc.," for any Govt. Dept.,/Reputed firm Private Institution/Academic Institutions/etc.,

List of accepted documents as proof of MEC (iii) above:

- a) Completion certificate along with PO/ work order, with value of works, etc.,
- b) Incase completion certificate/Purchase order (PO) does not clearly mention the value of work executed, then the Bidder shall submit the fresh summary & proof as TDS, CA certificate, Excise, GST returns etc.,
- c) Incase PO/Work order/completion certificate issued by any private employer, than form 26AS should be submitted to support the genuineness of the same.

8. Tender Fee & Exemptions: -

- a) This tender is free of cost.
- b) If registered under Startups and "Micro & Medium Small Enterprises" (MSME's), supporting documents need to be submitted to avail exemption from Earnest Money, subject to verification of certificate.



- c) The Benefits & Exemptions for Startups and MSME Bidders (Udhyam Registration Certificate) Shall be dealt as per the guideline.
- 9. The Bidders are expected to carefully examine all the contents of the Tender documents/NIQ including instructions, conditions, terms, specifications, drawings (if any), shall inspect the Site with prior notice to NATRAX and at Bidders own cost, acquaint himself/themselves with all local conditions, means of access to the work, nature of the work and all matters pertaining thereto & take them fully into account before submitting their offer. Failure to comply with the requirements as detailed in these documents shall be at the Bidder's own risk. Bids which are not responsive to the requirements of the Tender will be rejected.
- 10. While all efforts have been made to avoid errors in drafting of the Tender documents, the Bidder is advised to check the same carefully. No claim on account of any errors detected in the Tender documents shall be entertained.
- 11. The Bidder shall carry out all the work strictly in accordance with Specification, Standard Practices and instructions of NATRAX or NATRAX's representative and deviation on any account will not be permitted. If in the opinion of NATRAX, changes have to be made and it desires the Bidder to carry out the same. The decision of NATRAX in such cases shall be final and shall not be open to arbitration.
- 12. The successful Bidder is bound to carry out associated work necessary for the completion of the job even though such items are not included in the quantities to achieve end results and deemed to be priced in the other items. No claim on this account shall be entertained.
- 13. Addendum / Corrigendum (if required) to the Tender may be issued prior to the date of opening of the Bid to clarify or to intimate any changes/modifications etc. All such addendum / corrigendum shall be treated as an integral part of the Tender.
- 14. Any effort by a Bidder to influence NATRAX or any of its functionaries in the process of examination, clarification, evaluation and comparison of tenders and in decisions concerning award of contract, may result in rejection of the Bid.



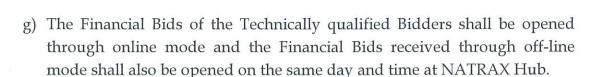
- 15. In order to afford prospective bidders, reasonable time for preparing their Quotes after taking into account such amendments, NATRAX may, at its discretion, extend the deadline for submission of Bids.
- 16. Information relating to the examination, clarification, evaluation and comparison of Bids and recommendations concerning the award of Contract shall not be disclosed to Bidders or other persons not officially concerned with such process.
- 17. NATRAX reserves the right to accept / reject or modify any Bids, and to annul the Tender process and reject all Bid(s)/quotation(s), at any time prior to award of Contract, or to divide the Contract between/amongst Bidders without thereby incurring any liability to the affected Bidder or Bidders or any obligations to inform the affected Bidder or Bidders of the grounds for NATRAX's action. Any Bidder not following ITB stands rejected.

18. TECHNICAL BID EVALUATION

- a) **NATRAX** shall follow the **Segregated Bid evaluation** system (No bearing of technical score in the financial Bid evaluation and L-1 in the financial Bid shall be deemed as successful Bidder) to determine the successful Bidder.
- b) The Bidder must qualify the all three MEC's.
- c) The Bidder is requested to specify what particular value he is offering for each particular requirement, rather than just stating he is fulfilling the Mínimum Requirement.
- d) During the technical Bid evaluation process, NATRAX may ask clarifications to the Bidder through E-mail for confirming and consolidating their technical offers.
- e) All such clarifications are required to be answered by the bidders by E-mail, within the time specified by NATRAX.
- f) Only the technically qualified bidders shall be intimated for financial bid opening in writing.







19. FINANCIAL BID EVALUATION:

- a) For the evaluation of the Financial Bids, the eventual Bid prices shall be ascertained after considering all the terms and conditions associated with the Bid price specified in the Financial Bid document and after detailed scrutiny of the financial bid.
- b) No Bidder shall be allowed to propose/carry out any revision / correction / modification in his Price Bid offer.
- c) If there is a discrepancy between the sub total/s and the total price that is obtained by multiplying the unit price and quantity/adding the sub total/s, the sub total/s shall prevail and the total price shall be corrected, unless in the opinion of the Employer that there is an obvious misplacement of the decimal point in the sub total price, in which case the total price as quoted shall govern and the sub total/s shall be corrected;
- d) If there is an error in a total, corresponding to the addition or subtraction of sub totals, the subtotal/s shall prevail and the total shall be corrected; and
- e) The Bidder needs to fill the rates against each item in word as well as in figures as mentioned in BOQ (Financial Bid). In case of any discrepancy, the rate provided in word shall prevail and correct the amount against the item. All the prices should be inclusive of all taxes and GST.
- f) The amount stated in the Letter to Bid will be adjusted by the Employer in accordance with the above procedure for the correction of errors and, shall be considered as binding upon the bidder. If the Bidder does not accept the corrected amount of Bid, the bid will be rejected.
- g) Contract negotiations, if any, will be held before the issuance of Letter of Acceptance/ Notification of Award. The negotiation shall conclude with a revised offer letter from the successful bidder, affecting the discounts if any and accepted by NATRAX.

20. Award of Work:

- a) Prior to the expiry of the period of Bid validity prescribed, NATIS will issue to the Successful Bidder, the Work Order. The Successful Bidder shall return one copy of the Work Order to NATRAX duly acknowledged and signed by the authorized signatory, within two [2] days of receipt of the same by him.
- b) NATRAX shall notify all the unsuccessful Bidders and discharge/ return their Earnest Money Deposit. No correspondence will be entertained by NATRAX from the unsuccessful Bidders.

21. Validity of bids:

The rate quoted should be valid for a minimum period of 90 days from the last date of Submission of Quotation. No claim for escalation of rate will be considered at any point of time.

- 22. Prospective bidders requiring any clarification of the Tender may write to a.prabhakar@natrip.in; anuj.kumar@natrip.in, je.procurment@natrax.in,
- 23. The Bids / related correspondences shall be made in English/Hindi language.





Annexure-II Special Terms & Conditions (SCC):

a.	Scope of work	Construction of false flooring, & false ceiling for server room in NATRAX HUB building at NATRAX, Pithampur,		
		Dhar (MP)		
b.	Contract Period	60 days from the date of Issue of Notice to proceed.		
C.	Engineer Incharge (EIC)	Shall be notified to successful bidder.		
d.	Rate Firmness	The charges/rate quoted by supplier must be firm throughout the Contract period and no escalation of any kind is permissible. The "final contract value" shall be derived on the completion of work at actual.		
e.	Warranty Period/Defect rectification period	06(Six) months from date of completion of work		
		i. 95% of payment shall be paid on Interim payment application/certificate (IPC basis) after completion of respective work and final bill shall be paid upon completion of works & issuance of completion certificate. The IPC/ final bills shall be released based on submission of invoice along with		
f.	Payment, Mode and Retention	supporting document and upon certification by EIC. ii. 5% of final contract value shall be retaining as, retention money which shall be released after completion / closure of defects iii. Payment shall be made after statutory deduction as applicable.		
		 iv. The payment shall be released within 15 working days from the date of certification by EIC. v. Advance payment: maximum 10% of contract value may be paid after receiving request from contractor and submission of bank guarantee of 110% of the requisite amount. An interest 10% per annum shall be charged on the outstanding 		

		advance payment. The said advance payment shall be released in minimum two instalments. Contractor has to submit an utilization certificate for the said advance payment. vi. The GST/Taxes & duties of Govt. will be reimbursed on actual basis upon the submission of original receipt / documentary evidence. All the payments shall be made through RTGS only.
g.	Liquidated Damages	0.1% of the Contract Price per day to a maximum of 10% of the Contract Price.
h.	Project Facility / Place of Installation/del ivery	NATRAX Site NH-52, Old Agra- Mumbai Highway, Near to Pithampur Flyover, Post Khandwa (Near Pithampur), Dhar District, Madhya Pradesh-454774
i.	Tender Document Fee	Free of Cost
j.	Bid Security/EMD	Not applicable
k.	Performance Security	Not applicable
1.	Returning of Performance Security (PBG)	Not applicable.
m.	Retention Money	The retention money shall be released after 15 days of completion of Defect Rectification/Warranty Period, OR may be released on submission of PBG of same value.
n.	Other Terms and conditions	 i. The bidder should submit list of the equipments/machines with them. In case machines/equipments are planned to hire from others the rent agreement for hiring the same should be submitted. ii. NATRAX is around 3 kilometers away from National highway and around 40 Km from Indore city therefore no extra charge is payable for to and
	E CO	fro, boarding and lodging for the labour,



		machinery, service personnel etc., coming to			
	,	NATRAX.			
	Water supply &	i. Electricity: the electricity shall be provided by			
	Electricity	NATRAX on free of charge.			
	Charges	ii. Water supply: the water for drinking purpose can			
		be use from the available source at site,			
0.		misuse/wastage apart from the above use, of water			
		shall be treated as breach of contract and in such			
		case NATRAX reserve the right for penalty or			
		termination of contract.			
		If the work/service is found to be not satisfactory or not			
		found as per the specification indicated in this document,			
	Termination of	the Contract will be terminated with short notice of 14			
p.	Contract	days in writing.			
		In case of termination the balance work shall be			
	=	completed by NATRAX through any other party on the			
		risk & cost of contractor.			

24. The bidder should give the following, duly signed and sealed, failing to which the bids will be summarily rejected:



25. DECLARATION:

(To be executed on Bidder's letter head)

I/We having aquainted with the content & requirement of this Tender No.
NATRAX/, dated and do hereby accept to furnish
the same in compliance with all terms & conditions. I/we have not
tampered/modified the tender in any manner and breach of any such, will result in
rejection of Tender and / or prosecuted.
I / We hereby declare that the firm/company has not been blacklisted or debarred in
the past by any other Government organization from taking part in Government
tenders.
terteers.
In case the above information found false or in case of breach of any of terms and
conditions at any stage of Tender or Contract, I/We are fully aware that the Tender/
Contract will be rejected / cancelled by NATRAX and Payments (for
completed/partially completed), Retention, Bid Security (EMD), Performance
Security, etc., shall be forfeited.
Security, etc., shan be refrenced.
Signature of the Bidder:
Name and Designation:
Address:
Contact details:
Place:
Date:
Seal of the Bidder's Firm







ANNEXURE - III

TECHNICAL SPECIFIATION (TCC)

"WORKS SHALL BE EXECUTED AS PER SPECIFICATIONS IN MPSOR OR CPWD AND AS PER THE DIRECTIONS OF ENGINEER INCHARGE"

- 1. The works shall be carried out as per the relevant CPWD / BIS Standards and Terms and conditions, Specifications, BOQ and areas/locations as directed complete.
- 2. Time Allowed: 30 days from issue of work order.
- 3. The works shall be carried out as per the relevant CPWD / BIS Standards and attached Terms and conditions, Specifications, BOQ and drawing complete Clause 12 of GCC CPWD is applicable for EI/SI.
- 4. Contractor must visit site before quoting and fully satisfy himself of the site conditions.
- 5. Contractor must possess valid GST, Pan, TIN no.
- 6. No T&P shall be issued to the Contractor. The contractor shall be provided with electricity and water at one point, he shall make his own arrangements for further distribution of electricity, water supply and all other labour ,tools, plant and equipment etc., as required for the works complete. Any damage done to existing walls /ceiling /floors /electrical /fire alarm/ fighting/plumbing equipment /building during execution shall be on the part of the Contractor.
- 7. Eligibility Criteria: Reputed manufacturers/ authorized dealer /interior contractors who have carried out similar works in Govt Depts/PSU/Reputed Pvt sector /MNCs three works each of value 40% of estimated cost or two works each of 50% of estimated cost or one work of 80% of estimated cost during last 5 years. The applications not supported with requisite experience certificates shall not be entertained.
- 8. The priced bill of quantities, all duly signed by the authorized signatory of the firms.
- 9. Payment shall be made as per actual quantities of executed works against Final bill.
- 10. Security Deposit / Retention money shall be Five percent (5%) of the value of executed works and will be deducted from each and every payment made to the contractor against running account bill submitted for the work done at site. 50% of retention money will be released along with the payments of final bill and balance 50% will remain with NATRAX until the Defects Liability period is successfully over.
- 11. Defect Liability period 06 months from date of completion.
- 12. Conditional offers will not be accepted. The offer shall remain valid for 60days.
- 13. NATRAX reserves the right to accept or reject any tender in part or whole without assigning any reasons thereof.

SPECIFICATIONS FALSE FLOOR: The system should be of nominal 600mm x 600mm (35mm thick) modular panels with heavy-duty pedestals. The total system weight shall not exceed 40 kg/sq.m. The system shall be able to withstand a UDL of 2000 kg/m2 (1117Kg/Sq.mt) and a point load of $450 \, \text{kg/in2}$

PANEL: Panels shall be made of steel with an infill of lightweight, non-combustible having fire resistance, thermal insulation, and flame resistance properties at 60 min cementitious material.

The bottom of the panel shall be embossed in hemispherical shape to give strength and flexural rigidity. The infill material shall not become loose when the panels are cut. Panel should be able to withstand an ultimate load of at least 2.5 (3.00) times the designed point load. The entire panel shall be coated with epoxy powder coating of 75-100 microns on the exposed surface. The panel top & bottom sheet shall be 0.9/0.7mm (0.7/0.6mm) resp. Flatness should be 0.2mm. The panels shall have a top covering of anti-static high pressure laminate with resistance of 2x105 - 5x108 ohms. The HPL thickness shall not be less than 1.5mm.(1.6mm).

PEDESTAL: Pedestal base shall be square of 100mm x 100mm x 2mm bearing area and assemble to a tube of 22mm dia with 2mm wall thickness. The pedestal head should not be less than 3mm thick. The pedestals should be able to accept an axial load of 22,500N and an ultimate load not less than 45,000N. Pedestal head shall be galvanized die-cut steel welded to a counter locking levelling nut. The pedestal head shall be provided with PVC cap for acoustic dampening. Height of pedestal shall be approximate 300 mm for floor /150mm for steps. (STRINGER: Stringer shall be 20mm x 30mm x 1.5mm thick (25mm x 25mm x 1mm) galvanized steel hollow pipe capable of supporting a 205kg point load at the center of the stringer. Stringers shall be individual and rigidly fastened to the pedestals with 6.35mm (1/4") fasteners.) Note: The False Floor System shall be tested as per CISCA standards for Point Load, Uniform Load, Ultimate Load and Pedestal Axial Load. Test reports from an accredited laboratory to be furnished along with the quotation.

SCHEDULE OF QUANTITIES 1. All items of work under this Contract shall be executed strictly to fulfill the requirements laid down in the specifications, which shall include type of equipment, material, methods of installation, etc. Approved shop drawings and the relevant standards.

- 2. The rate for each item of work in the Schedule of Quantities shall, unless expressly stated otherwise, shall also include the following:
 - a. All fixing materials, accessories, appliances, tools, plants, equipment, transport, labour and incidentals required in preparation of and in the full and entire execution, testing, commissioning and completion of the work called for in the item as per Specifications and Drawings.
 - b. Wastage on materials and labour.
 - c. Loading, transporting, unloading, handling / double handling, hoisting to all levels, selling, filling and fixing in position, protecting, disposal of debris and all other labour necessary in and for the full and entire execution and to fully complete the job in accordance with the contract documents, good practice and recognized principles.
 - d. Liabilities obligation and risks arising out of condition of contract.
 - e. All requirements of specifications, whether such requirements are mentioned in the item or not. The specifications and drawings where available, are to be read as complimentary to and part of the Schedule of Quantities and any work called for in one shall be taken as required for all.
 - f. In the event of conflict between schedule of quantities and other documents including the specifications, the most stringent shall apply and the interpretation of the consultants shall be final and binding,



- 3. The unit rate for each equipment or materials shall include cost in Rupees for equipment and material including the excise duty, forwarding, freight and insurance upto Contractor's store at site, storage, installation, testing, commissioning and other works required.
- 4. All equipment, quantities and technical data indicated in this Schedule are for the Contractors guidance only.
- 5. The quantities given in this schedule are provisional, NATRAX reserves the right to increase or decrease the quantities or to totally omit any items of work and the Contractor shall not be entitled to claim any extras or damages on these grounds. These variations shall be permitted depending on site conditions duly approved by NATRAX
- 6. This schedule shall be fully priced and the extensions and totals duly checked. The rates for all items shall be filled in INR only.
- 7. No alteration whatsoever is to be made to the text or quantities of this Schedule unless such alteration is authorized in writing by NATRAX. Any such alterations, notes or additions shall unless authorized in writing be disregarded when tender documents are considered.
- 8. In the event of an error occurring in the amount column of the Schedule, as a result of wrong extension of the unit rate and quantity, the unit rate quoted by the tenderer shall be regarded as firm and the extensions shall be amended on the basis of the rates.
- 9. Any error in totalling in the amount column and in carrying forwarded totals shall be corrected. Any error, in description or in quantity or omission of items from this schedule shall not vitiate this contract but shall be corrected and deemed to be a variation required by the Consultants.

Guarantee: The tenderer shall guarantee the flooring for a period of Six Months from the date of completion of the work.

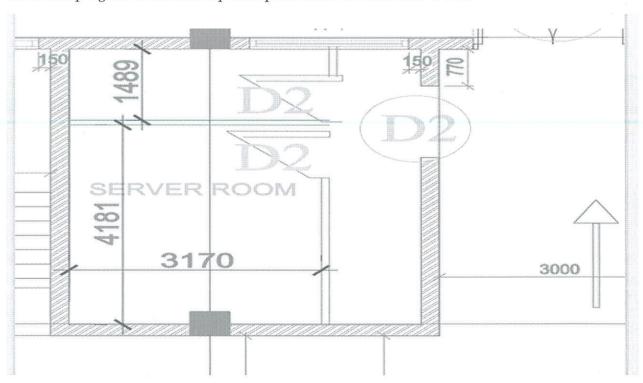
- 2. DRAWINGS: Rough drawing/sketch shall be provided by NATRAX. The tenderer shall all architectural, structural and other services drawings before starting the work. Any changes found essential to coordinate installation of his work with other services, shall be made with prior approval of the Project Manager without additional cost to NATRAX. The data given in the drawings and specifications is as exact as could be procured, but its accuracy is not guaranteed. Shop Drawings shall be submitted for approval sufficiently in advance of planned delivery and installation of any material to allow EIC ample time for scrutiny. No claims for extension of time shall be entertained because of any delay in the work due to his failure to produce shop drawings at the right time, in accordance with the approved program.
- 3. PAINTING All exposed metal work furnished under these specifications, unless otherwise specified, shall be shop painted. Shop coats of paint that have become marred during shipment or erection, shall be cleaned off with mineral spirits, wire brushed and spot painted over the affected areas, then coated with enamel paint to match the finish over the adjoining shop painted surface.
- 4. IMPORT LICENSE Should any import license be required for import of any component, the tenderer shall make their own arrangement for the same. NATRAX shall not undertake any responsibility for import of components and all payments shall be made in Indian rupees only by the tenderer.

- 5. DEVIATIONS Tenderer shall stipulate the deviations, if any, from these Technical Specifications, and reason thereof
- 6. STRUCTURAL REQUIREMENTS Tenderer shall clearly indicate the structural requirements for the installation of floors. Other preparation work and all items of supply and installation shall be the responsibility of the tenderer.
- 7. EXCLUSIONS Any items excluded from the offer, but functionally required, shall be clearly defined and listed by the tenderers, giving description of the items, quantity and estimated cost and the reason for excluding the items.
- 8. TOOLS AND TACKLES All tools, tackles, supports, scaffolding and staging etc. required for erection and assembly of the equipment and installation covered by the contract shall be provided by the Tenderer himself. In addition, all other materials etc. required for the installation of the floor shall also be provided by the tenderer at his cost. Upon handing over, the Project Manager shall issue to the tenderer the necessary certificate of acceptance

9. SAFETY PRECAUTIONS

- I. A competent and authorized supervisor/Erector shall be on the site whenever the tenderer's men are at work. The supervisor/Erector should ensure that all plant and machinery used on the site are rendered safe for working and meet with the Indian or International safety standards applicable for the use and operation of such machinery. The supervisor/Erector should also ensure that the workmen at site are made to use safety appliances such as safety belts, life lines, helmets etc.
- II. Smoking shall be altogether strictly prohibited in all areas of work as well as where combustible and inflammable goods/materials are stored or lying about.
- III. Any hot job such as welding, soldering, gas cutting shall not be carried out without the permission of the Engineer. Such jobs shall not be out where inflammable materials are stored or lying about.
- IV. All electric connections shall be through adequately sized mechanically protected cables without any joints and with proper and adequate terminals boxes. All power supplies shall be through properly rated fuses with isolating devices. No such hot jobs shall be carried out on holidays and without the presence of the Tenderer's Supervisor and NATRAX permissions.
- V. It is entirely the responsibility of the Tenderer to practice the principles of 'SAFETY FIRST' during the entire tenure of work with adequate insurance covering injury or death to workmen, loss by theft or damage to materials and property and third party.
- VI. The Tenderer should clear the site of all debris every day to avoid accidents. In case this is not done, NATRAX may engage necessary labor to maintain the cleanliness of the premises and removal of debris and recover all or part of the expenditure so incurred from the Tenderer.
- VII. Tenderer shall at his own cost ensure that all of his personnel, employees, work men and other associated persons working with him at site are adequately insured as per labour laws and statutory provisions. The Tenderer shall be responsible for all injuries/damages to men, materials and properties etc. which may arise from the operations or negligence of

- himself and/or his sub tenderers and indemnify NATRAX for all such expenses which shall be solely to tenderer's own account.
- VIII. Tenderer shall at his own cost, provide and maintain a full-fledged first-aid-box to give immediate medical aid to the workers / supervisory staff, in case of emergencies.
- IX. The tenderer shall carry out work strictly as per safety aspects.
- 10. STORAGE AT SITE The tenderer shall have to make his own arrangement for accommodation of staff, safe custody of materials, etc. No storage space shall be provided at site.
- 11. TAXES & DUTIES The rates quoted should be inclusive of all costs stating clearly the taxes, duties etc. as applicable.
- 12. ESCALATION The prices quoted shall remain firm and free from any variations/fluctuations till the completion of the works and no escalation on any account shall be payable.
- 13. MISCELLANEOUS The following shall be in the scope of the tenderer and it shall be his responsibility to arrange all items in order to complete the installation.
- i) MS Scaffolding
- ii) All minor builder works such as chipping of surfaces, cutting and finishing of walls/floors/partitions etc. shall be responsibility of tenderer.
- iii) Any/all necessary consumables required to complete the work as per specifications and requirements to call work complete. Besides the above, tenderer shall submit his standard quality assurance program and test acceptance procedures for reference of EIC.



PLAN OF SERVER ROOM AT NATRAX HUB BUILDING



ANNEXURE-IV

Form for the submission of Financial Bid

Financial Proposal Submission Form

(To be Executed on Letterhead of the Bidder)

FINANCIAL PROPOSAL SUBMISSION FORM

[Location, Date]
To:
The Head Procurement NH-52, Old Agra- Mumbai Highway,
Near to Pithampur Flyover,
Post Khandwa (Near Pithampur)
Dhar District, Madhya Pradesh-454774
Shar District, Marily a Francish 15 1771
Dear Sir,
We, the undersigned, offer to provide the equipment & services in accordance with your Tender No, dated and our Technical Bid. Our attached Financial Bid includes the price in the format for financial bid provide as part of tender documents. The total price of our offer is
includes all the deliverables under this tender as per our Technical Bid.
The state of the state of the state of the per cur recommend that
We hereby declare that all the information and statements made in this Bid is true and
complete in all respects and is as per the guidelines and terms & conditions laid down in
the tender document. We further understand that any information which is found false
or is not as per the guidelines and terms & conditions of the tender document may lead
to our disqualification.
Our Financial Bid shall be binding upon us subject to the modifications resulting from
Contract negotiations, up to expiration of the validity period of the Bid.
We understand NATRAX has right to accept or reject our Bid as per its discretion.
व वाहन क
Yours sincerely,
Page 23 of 30



Authorized Signature [In full]:
Authorized Signature [In initials]:
Name and Title of Signatory:
Name of Firm:
Address:
: [Note : To be signed in blue ink]





ANNEXURE-IV FINANCIAL PROPOSAL Bill of Quantities (BOQ)/Financial Bid

Item No	Item Description	Unit	Quantity	Rates in Rs	Amount in Rs
1	False Flooring with Stud of 12 Inch complete as per specification attached	Sqft	119.00		
2	Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints toget required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods wit h galvanized butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T sections shall be pre- painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-incharge.	Sqm	16.85		
	12.5 mm thick square edge PVC Laminated Gypsum Tile of size 595x595 mm, made of Gypsum plasterboard, manufactured from natural gypsum as per IS 2895 part I and		,		



Item No	Item Description	Unit	Quantity	Rates in Rs	Amount in Rs
	and 12micron metalized polyester on the back side with all edges sealed with the face side PVC film which goes around and wraps the edges and is bonded to the edges and the back side metalized polyester film so as to make the tile a completely sealed unit.				
3	SITC of GI Floor Raceway of mention below size 1/3 compartments including necessary civil work incl. top cover of raceway of size 150x38x1.2 mm	Mtr	12		
	Total Amount				
	GST (18 %)				
	Total Amount				

Signature of bidder



ANNEXURE -V Method of online bid submission

NATRAX Bank details to be used for submission of EMD/Tender Fee (if any) & procedure for passwords protection

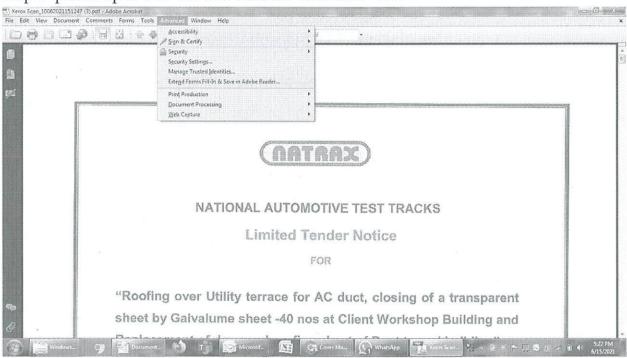
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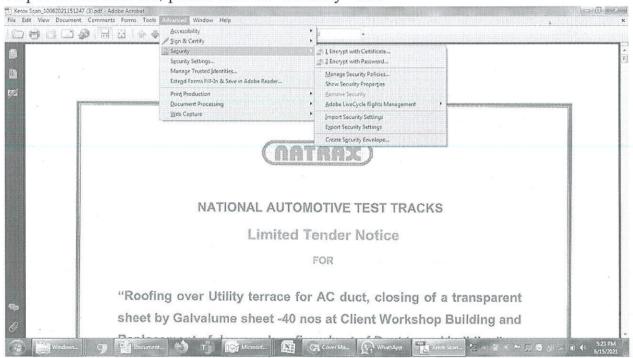


Steps for loading passwords in PDF Files-Method I

Step 1- please open PDF file and click on "Advance" tab.



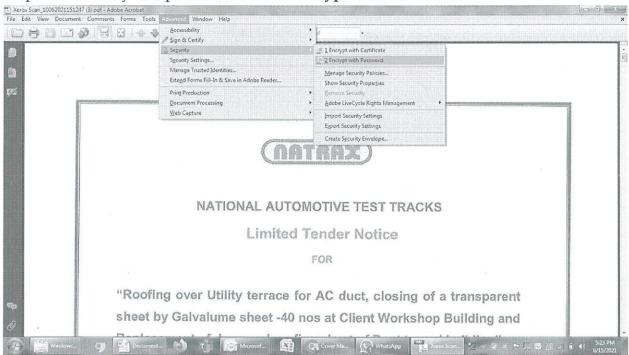
Step 2- in advance tab, please click on "Security" tab.



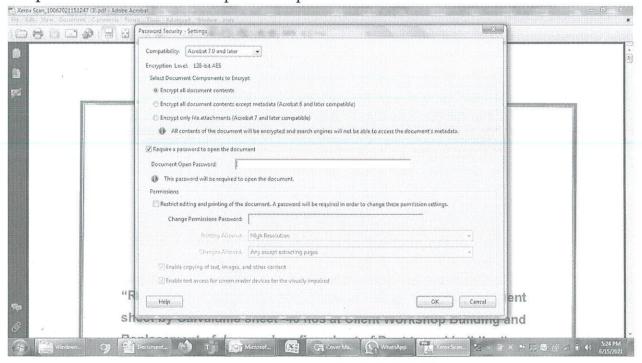




Step 3- in security tab, please click on "2 Encrypt with Password".



Step 4- after that below window will open, please check in option "Required a password to open the document". Than please fill password and click "ok".







Step 5- after that below window will be open, please fill same password again, and click "ok".

