



Request for Proposal (RFP)

Request for Proposal (RFP) for hiring of consultant to **Conduct safety audit of Track Facility of NATRAX as per details given in this document at NATRAX Pithampur**



RFP No. NATRAX/PROC/PG C&M/25/104

National Automotive Test Tracks (NATRAX)
Ministry of Heavy Industry, Govt of India)
Pithampur, Near Indore, Madhya Pradesh, India

1. सामान्य जानकारी:/General Information:

नेशनल ऑटोमोटिव टेस्ट ट्रैक्स (NATRAX) नेशनल ऑटोमोटिव बोर्ड (NAB) के तहत एक ऑटोमोटिव परीक्षण और 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 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).

2. राष्ट्रीय ऑटोमोटिव टेस्ट ट्रैक्स (नैट्रैक्स), इस आरएफपी दस्तावेज़ में निहित नियमों और शर्तों पर कार्यों के निष्पादन, निष्पादन और कार्यान्वयन के लिए निर्धारित प्रोफार्मा में ओपन टेंडर इंकवायरी (ओटीई) के तहत पंजीकृत, योग्य और अनुभवी से दो पैकेट सिस्टम (तकनीकी बोली और वित्तीय बोली) में पासवर्ड संरक्षित कोटेशन / बोली / प्रस्ताव आमंत्रित करता है।/The National Automotive Test Tracks (NATRAX), invites **Password Protected Quotation/Bid/Proposal in two packet system** (Technical bid & Financial Bid) from the registered, qualified and experience under Open Tender Enquiry (OTE) in the prescribed Proforma for performing, executing and implementing the works on the terms and conditions contained in this RFP Document.

3. Key information on RFP: PROJECT AT GLANCE

कार्य का नाम:/ Name of work:	इस दस्तावेज़ में दिए गए विवरण के अनुसार नैट्रैक्स पीथमपुर में जल उपचार संयंत्र ऑडिट करने के लिए सलाहकार की नियुक्ति हेतु प्रस्ताव हेतु अनुरोध (आरएफपी)।	Request for Proposal (RFP) for hiring of consultant to to Conduct safety audit of Track Facility of NATRAX as per details given in this document at NATRAX Pithampur
आरएफपी नं. RFP No.	NATRAX/PROC/PG C&M/25/104	NATRAX/PROC/PG C&M/25/104
Release Date	18 जून 2025	18 th June 2025
Pre-Bid Enquiries via Email	25 जून 2025 (10:30 पूर्वाह्न) "नैट्रैक्स पीथमपुर में"	25 th June 2025 (10:30 AM) "at NATRAX Pithampur"
Last Date for Bid Submission	03 जुलाई 2025 (03:00 अपराह्न)	03 rd Jul 2025 (03:00 PM)

Opening of Technical Bid	03 जुलाई 2025 (03:30 अपराह्न)	03 rd Jul 2025 (03:30 PM)
वित्तीय बोली खोलना/ Opening of Financial Bid	तकनीकी रूप से “योग्य” बोलीदाताओं को खुलने से 24 घंटे पहले सूचित किया जाएगा।	Shall be communicated to technically “Qualified” bidders, 24 hours prior than opening.
बोली सुरक्षा/ईएमडी/ Bid Security/EMD	30,000/- रुपये एफडीआर/डीडी/बीजी/एनएटीआरएक्स खाते में सीधे हस्तांतरण के रूप में, NATRAX के पक्ष में, जारी होने की तारीख से कम से कम 4 महीने के लिए वैध होना चाहिए।	Rs. 30,000/- in form of FDR/DD/BG/direct Transfer to NATRAX account, in favour of NATRAX, should be valid at least for 4 months from the date of issuance. MSME & Startups registered firms are exempted from submission of EMD.
निष्पादन सुरक्षा/ Performance Security (PS)/Security Deposit (SD)	अनुबंध राशि का 3%, सभी अनुबंध संबंधी दायित्वों के पूरा होने की तारीख से कम से कम 2 महीने के लिए वैध होना चाहिए।	3 % of the contract amount, should be valid at least 2 months from the date of completion of all contractual obligations.
पत्राचार अधिकारी (स्पष्टीकरण/सूचना हेतु)/Correspondence Officer (For Clarification / Information)	श्री ए प्रभाकर वरिष्ठ प्रबंधक (पी एंड एस), खरीद और स्टोर, राष्ट्रीय ऑटोमोटिव टेस्ट ट्रैक (NATRAX) Email ID: a.prabhakar@natrip.in	Sh. A Prabhakar Sr. Manager (P&S), Procurement & Stores, National Automotive Test Tracks (NATRAX) Email ID: a.prabhakar@natrip.in
नोट: बोलियां/प्रस्ताव तकनीकी बोली खुलने की तिथि से 4 माह (120 दिन) तक वैध होनी चाहिए।	Note: Bids/proposal should be valid for 4 months (120 days) from the date of opening of technical bid.	

4. प्रस्ताव प्रस्तुत करना और उसका मूल्यांकन:/Submission and Evaluation of Proposal:

प्रस्ताव नीचे दिए गए किसी भी तरीके से प्रस्तुत किया जा सकता है/the proposal can be submitted in either of below methods:

4.1. ईमेल पर पासवर्ड संरक्षित पीडीएफ फ़ाइल/Password Protected Pdf File on email:

प्रस्ताव ईमेल के माध्यम से a.prabhakar@natrip.in, anuj.kumar@natrip.in और je.procurement@natrax.in पर दो अलग-अलग पासवर्ड से सुरक्षित फाइलों “तकनीकी बोली” और “वित्तीय बोली” में प्रस्तुत किए जा सकते हैं। दोनों फाइलों में अलग-अलग पासवर्ड होने चाहिए।/The proposals can be submitted via email to a.prabhakar@natrip.in, anuj.kumar@natrip.in & je.procurement@natrax.in, in

two different password protected file “Technical Bid” & “Financial Bid”. Both the files should have different passwords.

तकनीकी बोली फ़ाइल में योग्यता, बोलीदाता प्रोफाइल, अनुभव, टीम विवरण आदि के लिए आवश्यक सभी दस्तावेज़ शामिल होने चाहिए।/“**Technical bid file**” should contain all the documents required for qualification, bidders profile, experience, team details etc.

वित्तीय बोली फ़ाइल में केवल इस दस्तावेज़ के अंत में दिए गए प्रारूप में दरें होनी चाहिए/ **Financial Bid File** should contain only the rates in the format given at last of this document (page 18 to 21).

ई-मेल में परियोजना का नाम स्पष्ट रूप से दर्शाया जाना चाहिए “NATRAX में जल उपचार संयंत्र ऑडिट आयोजित करने के लिए RFP”/ The e-mail must clearly indicate the name of the project “RFP to Conduct safety audit of Track Facility of NATRAX as per details given in this document at NATRAX Pithampur”

पासवर्ड केवल NATRAX से लिखित अनुरोध के बाद ही साझा किया जाना चाहिए, उससे पहले इसे किसी भी माध्यम से साझा नहीं किया जाना चाहिए। यदि कोई बोलीदाता NATRAX द्वारा अनुरोध से पहले पासवर्ड साझा करता है तो संबंधित बोलीदाता की बोली अस्वीकार कर दी जाएगी।/The passwords should only be shared after written request from NATRAX, before the same it should not be shared by any means. If any, bidder share password before request by NATRAX the bid of respective bidder shall be rejected.

या/OR

सीलबंद लिफाफों में ऑफलाइन बोली प्रस्तुत करना: बोलीदाता अपनी बोली सीलबंद लिफाफों में प्रस्तुत कर सकता है अर्थात् बोलीदाता को बोली को दो अलग-अलग भागों “तकनीकी बोली” और “वित्तीय बोली” में तैयार करना होगा।/ **Offline bid submission in sealed envelopes:** bidder can submit its bid in sealed envelopes viz bidder need to prepare the bid in two different parts “Technical Bid” & “Financial Bid”.

पहले लिफाफे में “**तकनीकी बोली लिफाफे**” में योग्यता, बोलीदाता प्रोफाइल, अनुभव, टीम विवरण, पूर्ण आरएफपी दस्तावेज़ आदि की प्रति के लिए आवश्यक सभी दस्तावेज़ शामिल होने चाहिए।/ In first Envelope “Technical Bid Envelope” should contain all documents required for qualification, bidders profile, experience, team details, copy of complete RFP Document etc.

दूसरे लिफाफे में “**वित्तीय बोली लिफाफा**” में केवल इस आरएफपी दस्तावेज़ के अंत में दिए गए प्रारूप में दरें होनी चाहिए/ In second Envelope “**Financial Bid Envelope**” should contain only rates in the format as given at last of this RFP documents.

दोनों सीलबंद लिफाफे (तकनीकी बोली और वित्तीय बोली) को एक मुख्य लिफाफे में रखना चाहिए और उसे सील करने के बाद नीचे दिए गए पते पर जमा करना चाहिए/ Both sealed envelopes (Technical Bid & Financial Bid) should keep in a main envelope and after sealing the same, it should submit on below given address:

To,
Head Procurement & Stores
National Automotive Test Tracks (NATRAX)
A Unit of National Automotive Board (NAB)
Under ministry of heavy industry Govt of India
Address: Pithampur, Near Indore, Madhya Pradesh 454774

मूल्यांकन समिति, बोलीदाताओं के तकनीकी प्रस्तावों का मूल्यांकन "निष्पादन की पद्धति, कार्यक्षेत्र की समझ, अनुभव, टीम की योग्यता और इस आरएफपी दस्तावेज़ में परिभाषित मानदंडों के आधार पर करेगी।/ The Evaluation Committee shall evaluate the Technical Proposals for bidders based on methodology of execution, understanding of scope and qualification of Team, experience as per criteria defined in this RFP document.

5. मूल्यांकन प्रक्रिया और मानदंड/ EVALUATION PROCESS AND CRITERIA:

5.1. पूर्व-योग्यता मानदंड/ PRE-QUALIFICATION CRITERIA

क्रम सं./ Sl. No.	पूर्व-योग्यता मानदंड/ Pre-Qualification Criteria	सहायक दस्तावेज़/ Supporting Documents
1.	कंपनी को कंपनी अधिनियम, 2013 के तहत भारत में पंजीकृत होना चाहिए या साझेदारी फर्म को भारतीय भागीदारी अधिनियम 1932 के तहत पंजीकृत होना चाहिए या एलएलपी अधिनियम 2008 के तहत पंजीकृत एलएलपी होना चाहिए जिसका पंजीकृत कार्यालय भारत में हो या व्यक्तिगत/स्वामित्व वाली फर्म को एमएसएमई/जीएसटी के साथ पंजीकृत होना चाहिए।/ The Company should be registered in India under the Companies Act, 2013 or a partnership firm registered under the Indian Partnership Act 1932 or LLP registered under LLP Act 2008 with their registered office in India or	(निगमन/पंजीकरण प्रमाणपत्र/ एमओए/उद्योग आधार पंजीकरण प्रमाणपत्र की प्रति, जैसा लागू हो/ जीएसटी / गुमास्ता) / (Copy of Certificate of Incorporation/ Registration / MoA / Udyog Aadhaar Registration Certificate as applicable / GST / Gumasta)

	Individual / Proprietary Firm registered with MSME/GST.	
2	Financial Capabilities; Turnover: The company should have average turnover of Rs. 15 Lakh/year during last 3 FY (2021-22, 2022-23 & 2023-24), to supporting this, bidder have to submit a copy of balance sheet/CA Certificate clearly indication the turnover and UDIN should also mandatorily mentioned on the same, along with quotation.	Copy of Audited balance sheet/CA Certificate clearly indication the turnover, and UDIN should also mandatorily mentioned on the same, along with document.
3	The company/personal should have certificate from the IRC/NHAI/MORTH	Certificate from NHAI or Morth
4.	The Company should have successfully conducted at least Three or more Event Management in the field of automotive sport event on any sport track/proving ground in India or outside or carried out safety audit of National Highway/Expressway within India, in the last seven Financial Years starting 2018-25.	(Completion Certificate/ Work Order/ Purchase Order or CA certified certificate)
5.	The Company should have at least one set of Calibrated Instruments used for reflectivity test of painting and sign board with accessories.	(List of Instruments available/hiring agreement, quantity, and respective Calibration Certificate to be provided).
6.	Bid Security/EMD (MSME /Startups are Exempted) बोलीदाता को NATRAX के पक्ष में NATRAX खाते में FDR/DD/BG/फंड ट्रांसफर के रूप में 5,000/- रुपये की ईएमडी/बीएस जमा करनी होगी, जो जारी होने की तारीख से कम से कम 4 महीने के लिए वैध होनी चाहिए। / The Bidder must submit EMD/BS of Rs. 5,000/- in form of FDR/DD/BG/fund Transfer to NATRAX account, in favour of NATRAX, should be valid for at least 4 months from the date of issuance. NATRAX Account for EMD Deposit: A/c Name: National Automotive Test Tracks A/c no. _____	मूल रूप में एफडीआर/डीडी/बीजी/ FDR/DD/BG in original या/ OR (फंड ट्रांसफर के मामले में- चेकलिस्ट में यूटीआर नंबर और भुगतान की तारीख का उल्लेख किया जाना चाहिए) / (in case of fund transfer- UTR No. & Date of Payment needs to be mentioned in Checklist)

	IFSC Code _____ Bank name: _____ Branch address: _____	
7	नियम एवं शर्तों की स्वीकृति/ Acceptance of terms & conditions	इस RFP दस्तावेज़ की पूर्ण मुहर और हस्ताक्षरित प्रति स्वीकृति के रूप में टोकन है/ Complete seal and signed copy of this RFP Document token as acceptance

5.2. तकनीकी मूल्यांकन मानदंड / TECHNICAL EVALUATION CRITERIA:

Sl. No.	Technical Evaluation Criteria	Points
1.	The Company should be registered in India under the Companies Act, 2013 or a partnership firm registered under the Indian Partnership Act 1932 or LLP registered under LLP Act 2008 with their registered office in India or Individual / Proprietary Firm / Privet Limited / Limited / Government / Autonomous bodies registered with GST/MSME	15 Marks
2.	Financial Capabilities; Turnover: The company should have average turnover of Rs. 15 Lakh/year during last 3 FY (2021-22, 2022-23 & 2023-24), to supporting this, bidder have to submit a copy of balance sheet/CA Certificate clearly indication the turnover and UDIN should also mandatorily mentioned on the same, along with quotation.	15 Marks
3.	The company/personal should have certificate from the IRC/NHAI/MORTH	10 Marks
4.	The Company should have successfully conducted at least Three or more Event Management in the field of automotive sport event on any sport track/proving ground in India or outside or carried out safety audit of National Highway/Expressway within India, in the last seven Financial Years starting 2018-25. 0 - 3 Event/ Audits: 15 Marks 4 - 6 Events/ Audits: 20 Marks More than 6 Event/ Audits: 25 Marks (Note: Bidder should highlight either one of the above criteria to be considered. Mentioning both would lead to disqualification)	25 Marks

5.	The Company should have at least one set of Calibrated Instruments used for reflectivity test of painting and sign board with accessories.	20 Marks
6.	Methodology of Execution: Detailed methodology is to be provided stating the stages to accomplish the scope of work provided, understanding of Morth Norms, IRC standard and other relevant ASTM norms as applicable, Adherence to the Timeline.	15 Marks
Total		100 Marks
Note: Minimum passing mark should be 70 out of 100		

5.3. वित्तीय मूल्यांकन/ FINANCIAL EVALUATION:

- 5.3.1 Financial bids of only “technically qualified” bidders shall be opened i.e. of those who score minimum “70 Marks out of 100 Marks” in technical evaluation.
- 5.3.2 The bidder must provide Lumpsum Cost for Auditing of Tracks safety and submission of report as per the Scope of work. The financial bid must be submitted in the formats given in this document.
- 5.3.3 The financial proposal files submitted to NATRAX must be password protected, failing which bids will not be considered. The password should be provided only when asked by Corresponding Officer of NATRAX during the financial bid opening meeting.
- 5.3.4 The work will be awarded to the bidder with the Lowest Total Financial Bid/Quotation (L1) among all technically qualified bidders.
- 5.3.5 **Price Negotiation:** If competent authority feel necessary, the Negotiation may be done with L-1 bidder only, and bidder need to provide/submit the revised (reduced) rates in the same format give as format for financial bid. The revised rates should be submitted only after the negotiation meeting. The revised offer/counteroffer by any bidder(s) other than L-1 bidder shall not be accepted and the bid of respective bidder shall be rejected immediately.
- 5.3.6 **Award of work:** prior to expiry of bid validity NATRAX will issue work order to successful bidder / lowest quoted bidder (L-1).
- 5.3.7 **Submission of Performance Security:** with 7 days from the date of work order, consultant should submit the Performance Security as defined in the documents.
- 5.3.8 **Contract period:** the overall contract period for complete the audit and submission of final report by NATRAX including acceptance of report, study and rectifications (if required) the same is 5 months, failing

which NATRAX reserve the right to impose LD up to maximum 10% of contract value based on its own discretion.

6. कार्य का दायरा और विनिर्देश:/ Scope of Works and Specifications:

6.1. We propose to improve safety at NATRAX, Pithampur, beginning with the Approach Road from the entrance to the NATRAX Hub (AR-51). This will be followed by an assessment of the general road (T16), Dynamic Platform (T-2), Braking Track (T-3), Comfort Track (T-8) and subsequently checking of reflectivity of available road marking and Sign Board in the specified area. As per scope of work and other safety measures initiatives as per best international practices.

6.2. Objectives-

The key objectives of the proposed safety audit are as follows:

- Safety Audit: Conduct a comprehensive safety audit of the NATRAX approach road (AR51), general road (T-16), connection roads to tracks, dynamic platform (T-2), braking track (T-3), and comfort track (T-8). The audit will address immediate safety and operational concerns, and we will assist in implementing necessary improvements based on the findings, followed by continuous monitoring of safety measures.
- Data Collection: Gather data from vertical and horizontal retro-reflectometers for existing signboards and road markings.
- Submission of Report- Based on the safety audit observation and data collection, recommendation report shall be submitted to NATRAX with all precautionary measures to be included.
- Extended Audit: Expand the audit process to cover additional tracks, followed by individual assessments of each track **(This is over and above the scope, if require NATRAX will order the same on pro-rate basis).**
- **Surveillance Systems Evaluation:** Assess the current surveillance systems for safety monitoring and propose a roadmap to enhance monitoring and communication protocols. **(This is over and above the scope, if require NATRAX will order the same on pro-rate basis).**

- SOP Development and Implementation: Develop and implement Standard Operating Procedures (SOPs) for safety initiatives across the facility. **(This is over and above the scope, if require NATRAX will order the same on pro-rate basis).**

6.3. Proposed Tasks and Stages

Refer annexure-“A” for elaborative scope of work

Phase 1: Approach Road to NATRAX Hub (AR51) (Sight Distances, Intersections, and Interchanges - Proposal Stage .

Stage 1: Sight Distances

- Assess adequacy of sight distances for all approaches based on traffic speed.
- Ensure intersections are clear and visible, with safe turning at operating speeds.

Stage 2: Junction Marking and Safety Features

- Verify proper markings, signs, and studs at junctions to prevent accidents.
- Evaluate visibility and clarity of road signs for effective communication with drivers.

Stage 3: Sight Lines at Merges and Diverges

- Inspect sight lines to confirm they are open and free of obstructions at merges/diverges.

Stage 4: Decision-Making Distances

- Check if distances between decision-making points are sufficient for safe operation at the given speed limit.

Phase 2: General Track Road (T16) and Connection Roads & Tracks (T-2, T-3, T-5, & T-8)

This phase will involve a structured assessment of the General Track Road (T16) and the connection roads and tracks (T-2, T-3, T-5, & T-8). Each track presents unique safety concerns that will be addressed systematically.

6.4. Scope of Work for initial Stage consider for the said project in Phase-1 & 2 The scope of the safety audit will encompass the following services:

- **Initial Meeting:** A meeting with the project manager and key stakeholders to discuss safety concerns and clarify project objectives.
- **Document Review:** Examine all pertinent documents, such as road layouts, signage blueprints, lighting designs, and traffic volume statistics.
- **Site Visit:** Perform inspections during both daytime and night-time to assess traffic patterns, user behaviour, and safety concerns.
- **Safety Assessment:** Analyse road geometry, pavement conditions, signage effectiveness, lighting adequacy, pedestrian safety measures, and traffic control strategies.
- **Reflectivity Assessment:** Assess the reflectivity of road markings and signage, providing targeted recommendations for improvements.
- **Audit Report:** Compile a detailed audit report outlining the observations and recommendations.
- **Completion Meeting:** Hold a meeting to present the audit findings, respond to any questions, and discuss potential corrective actions.

6.5. Deliverables

- **Safety Audit Report:** A detailed report documenting the safety findings for AR51, general road, and the mentioned tracks.
- **04 No. Visits:** A session to present the audit findings and discuss possible remedial measures.

Based on the finding of above scope 1&2 NATRAX can extend the work for following also:

Phase 3: Additional Safety Measures, a separate quotation needs to be prepared due to the involvement of various subject matter experts. This phase encompasses specialized activities such as:

- **Driver Training Programs:** Design training modules tailored for staff and client drivers, emphasizing emergency handling, operational discipline, and adherence to track safety protocols.
- **SOP Development:** Develop and implement Standard Operating Procedures (SOPs) for managing emergencies, monitoring operations, and ensuring the safe movement of vehicles and pedestrians.
- **Surveillance and Monitoring Systems:** Evaluate the current surveillance infrastructure and control room operations, recommending upgrades to enhance communication efficiency and system effectiveness.
- **Emergency Infrastructure:** Enhance emergency preparedness by upgrading resources for medical assistance, incident management, and streamlined communication systems.

7. लेखापरीक्षा पूर्ण करने की अनुसूची/ Schedule for Completion of Audit

- 7.1. NATRAX से कार्य आदेश जारी होने के 10 दिनों के भीतर क्षेत्र अध्ययन शुरू हो जाना चाहिए।/ The Field study should commence within 10 days of issue of Work Order from NATRAX.
- 7.2. Field study shall be carried out in 07 days in accordance with NATRAX schedule without affecting the testing activity.
- 7.3. मसौदा रिपोर्ट क्षेत्र अध्ययन पूरा होने के 30 दिनों के भीतर NATRAX के प्रभारी अधिकारी/ईआईसी को प्रस्तुत की जानी चाहिए, जो अध्ययन का नेतृत्व करेंगे।/ The final Report should be submitted to NATRAX Officer In charge/EIC who would be leading the study, within 30 days after completion of Field study.

Scope of Work		
Sr. No	Description	Applicable Area

1	Sight Distances, Intersections, Interchanges	
1.1	Are all sight distances adequate, visible, recognisable from all approaches for the speed of traffic using this road? Are all intersections clear and visible? And turning are safe to turn at operating speed?	Approach AT-51, General Road & Connection Road
1.2	Are junction(s) at that stretch having proper markings, signs and studs to avoid accidents?	Approach AT-51, General Road & Connection Road
1.3	Are sight lines open and free of obstruction at all merges and diverges?	Approach AT-51, General Road & Connection Road
1.4	Are the distances between decision-making points sufficient for safety at the operating speed?	Approach AT-51, General Road & Connection Road
2	Signs, Pavement Markings and Delineation	
2.1	Do all signs Boards & Road/Pavement Marking satisfy the 6C's of good signage board practice?	General Road/ AR-51, T-2, T-3, T-8 & Connection to this Track
2.2	Is the speed zone "safe", and clearly signed?	General Road/ AR-51, T-2, T-3, T-8 & Connection to this Track
2.3	Are road signs and road markings tested for retro-reflectivity and conforming to relevant IRC standards?	General Road/ AR-51, T-2, T-3, T-8 & Connection to this Track
2.4	Are the directional arrows marked on the pavement guiding the driver or creating confusion to the driver?	General Road/ AR-51, T-2, T-3, T-8 & Connection to this Track
2.5	If chevron alignment markers are installed, have the correct types of markers been used?	General Road/ AR-51, T-2, T-3, T-8 & Connection to this Track
2.6	Are zebra crossing markings required at junctions and mid-blocks of the sections depending upon the movement of pedestrian)?	AR-51 at Near Lab area
2.7	Is the road well delineated (warning signs, plastic guide posts, chevron alignment markers) installed as necessary and spaced in accordance with installation guidelines?	General Road/ AR-51, T-2, T-3, T-8 & Connection to this Track
2.8	Is there a need for more signs to warn, inform, guide, control or delineate?	General Road/ AR-51, T-2, T-3, T-8 & Connection to this Track
2.9	Is the Delineators are properly installed along the road for Night guidance	General Road/ AR-51, T-2, T-3, T-8 & Connection to this Track
2.10	Is sufficient warning provided in advance of breaks in service roads and openings in medians for traffic using multilane highway?	General Road/ AR-51
2.11	Is the Entry and Exit point is clearly and sufficiently mentioned on all track	General Road/ AR-51, T-2, T-3, T-8 & Connection to this Track
2.12	Regulatory and Warning signs a) Are appropriate regulatory signs provided where necessary? b) Are warning signs provided only where they are warranted? Animal Crossing, Road Merging	General Road/ AR-51, T-2, T-3, T-8 & Connection to this Track

2.13	Informatory signs a) Has signing been done on a systematic route or regional strategy that it is logical and meets needs of unfamiliar driver? b) Are all important junctions provided with advance direction sign, distance information sign and intersection sign etc.? c) Are these signs correctly positioned to enable the required timely action to be taken by the intended drivers? d) Find instances of poor legibility and poor arrangement of information on signs. e) Overhead signs - size, message information adequate, languages as per IRC standards or proving ground standard.	General Road/ AR-51, T-2, T-3, T-8 & Connection to this Track
2.14	Is the Signal Control Junction is required inside the NATRAX	General Road/ AR-51 & other specified Tracks
2.15	Are the Merging and diversion are clearly visible and proper sign board/Marking at the Place	General Road/ AR-51/Connection area
3	Extra Optional Work (NATRAX Premises)	
3.1	Assessment and Review of Driver Training Programs: Design training modules tailored for staff and client drivers, emphasizing emergency handling, operational discipline, and adherence to track safety protocols.	
3.2	Review of Standard Operating Procedures (SOPs), Modules for staff and client drivers that emphasise emergency response procedures, operational discipline, and track safety.	
3.3	Assess current surveillance systems, suggest improvements to the infrastructure of the control room, and create procedures for efficient communication and monitoring.	
3.4	To ensure preparedness for emergencies, maximise resources for medical assistance, incident response, extrication, and quick communication.	

8. अन्य नियम एवं शर्तें / Other Terms & Conditions

- 8.1. नैट्रैक्स, टीम को प्रारंभिक बैठक और दिन-प्रतिदिन के लक्ष्यों के साथ कार्यान्वयन की योजना बनाने में सहायता करेगा।/ NATRAX would facilitate the Team with initial meeting and plan of execution with day-to-day milestones.
- 8.2. टीम को कार्य के दौरान सख्त आचरण मानदंडों और व्यावसायिकता का पालन करना चाहिए और ऑडिट के दौरान किसी भी बिंदु पर, NATRAX कार्य नैतिकता के संबंध में किसी भी तरह की नरमी बर्दाश्त नहीं करेगा।/ The Team should follow strict behaviour norms and professionalism during engagement and under no point during the Audit, NATRAX would tolerate any leniency with regards to working ethics.

- 8.3. एकत्र किया गया सारा डेटा NATRAX की संपत्ति होगा और किसी भी परिस्थिति में परामर्शदाता/परामर्शदाता कंपनियों को NATRAX के लिए ड्राफ्ट रिपोर्ट बनाने के अलावा पूर्व अनुमोदन के बिना इसका उपयोग नहीं करना चाहिए।/ All data collected would be property of NATRAX and under no circumstances should the consultant / consulting companies use it without prior approval apart from making Draft Reports for NATRAX.
- 8.4. परामर्शदाताओं/परामर्शदाता कम्पनियों को सभी शुल्कों (यात्रा शुल्क और आवास एवं भोजन शुल्क, कर आदि सहित) को शामिल करते हुए उद्धरण देना होगा।/ The Consultants / Consulting Companies have to quote inclusive of all charges (Including Travel Charges and Boarding & Lodging Charges, Taxes etc).
- 8.5. भुगतान:/ Payment: कोई अग्रिम भुगतान देय नहीं होगा, भुगतान नीचे दिए अनुसार माइलस्टोन के अनुसार किया जाएगा:/ NO Advance payment will be payable, the payment shall be paid milestone wise as below:
- 8.5.1. 30% On completion of field visit
- 8.5.2. 30% On Submission and approval of draft reports
- 8.5.3. 30% On Submission and approval of final reports
- 8.5.4. शेष 10% राशि का भुगतान NATRAX द्वारा अंतिम ऑडिट रिपोर्ट की स्वीकृति की तारीख से 3 महीने के भीतर ऑडिट रिपोर्ट के पूर्ण अध्ययन और खामियों (यदि कोई हो) के सुधार के बाद किया जाएगा।/ Remaining 10% amount shall be paid after complete study of audit report and rectifications of the lapses (if any) within 3 months from the date of acceptance of final audit report by NATRAX.

9. अंतिम आउटपुट/डिलिवरेबल्स / Final Outputs/Deliverables:

- 9.1. NATRAX के टेम्पलेट के अनुसार मसौदा रिपोर्ट जिसमें कार्य के दायरे के अंतर्गत सूचीबद्ध सभी बिंदु शामिल हैं / Draft report as per NATRAX's template containing all points listed under Scope of works.
- 9.2. ऑडिट के दौरान NATRAX से एकत्रित दस्तावेजों की सभी हार्ड कॉपी/ All Hard Copies of documents collected during the Audit from NATRAX.
- 9.3. NATRAX द्वारा स्वीकृति मिलने तक ड्राफ्ट रिपोर्ट के सभी संशोधन/अद्यतन/ All modifications / update of Draft report until acceptance by NATRAX.

नोट: किसी भी अन्य स्पष्टीकरण के लिए कृपया उपर सूचीबद्ध पत्राचार अधिकारी से संपर्क करें। /
NOTE: In case of any further clarifications feel free to contact the correspondence officer as listed above.

10. तकनीकी बोली के लिए जांच सूची (कंपनी के लेटर हेड में)/ CHECKLIST FOR TECHNICAL BID (In Company's Letter Head).

Sl. No.	Pre-Qualification & Technical Evaluation Criteria	Supporting Documents	Remarks
1	The Company should be registered in India under the Companies Act, 2013 or a partnership firm registered under the Indian Partnership Act 1932 or LLP registered under LLP Act 2008 with their registered office in India or Individual / Proprietary Firm registered with MSME.	(Copy of Certificate of Incorporation/ Registration / MoA / Udyog Aadhaar Registration Certificate as applicable)	
2	The Company should have successfully carried out at least Three State Highway/Highway/Expressway safety audit within India, in the last seven Financial Years starting 2018-25.	(Completion Certificate/ Work Order/ Purchase Order or CA certified certificate)	
4	The Company should have at least one set of Calibrated Instruments used for reflectivity test of painting and sign board with accessories.	(List of Instruments available, quantity, and respective Calibration Certificate to be provided)	
5	Methodology of Execution: Detailed methodology is to be provided stating the stages to accomplish the scope of work provided, understanding of Morth Norms, IRC standard and other relevant ASTM norms as applicable, Adherence to the Timeline.	(Separate sheet detailing the parameters required)	
6	For Financial Bid File's Password Contact Person: Name & Mobile Number		

Date:-----

Location:-----

Signature of Authorized Signatory

Seal:-----

Name: -----



11. DECLARATION:

(To be executed on Bidder's letterhead)

I/We are acquainted with the content & requirements 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 with/modified the tender in any manner and
breach of any such will result in rejection of the Tender and/or prosecution.

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.

In case the above information is found false or in case of breach of any of the terms and
conditions at any stage of the 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.

Signature of the Bidder: _____

Name and Designation: _____

Address: _____

Contact details: _____

Place:

Date:

Seal of the Bidder's Firm

NATRAX LAYOUT FOR THIS RFP PURPOSE:





नेशनल ऑटोमोटिव टेस्ट ट्रैक्स/National Automotive Test Tracks

1. वित्तीय बोली प्रारूप/ FINANCIAL BID FORMAT

(TO BE EXECUTED ON THE BIDDER'S LETTER HEAD AND SUBMITTED IN SEPARATE SEALED ENVELOPE OR PASSWORD PROTECTED PDF FILE)

TENDER No. -----

Dated -----/-----/-----

Sr. No	Description	Unit	Quantity	Rate	Amount
1	Sight Distances, Intersections, Interchanges				
1.1	Assessment of Documents i.e. Physical Initial Meeting with NATRAX personal, drawings and data available with NATRAX, gather the missing data, conduct initial meeting and data collection based on site condition as part of consultancy services considering the safety of Proving Ground in all respect and as per the Guidelines of IRC/International Motors sport safety policy	Job	1		
1.2	Assessment of Sight Distances, Intersections, Interchanges as per the Scope of Work provided in Tender documents and elaborated at Annexure-"A" considering the safety of Proving Ground in all respect and as per the Guidelines of IRC/International Motors sport safety policy	Job	1		
1.3	Assessment of Signs, Pavement Markings and Delineation as per the Scope of Work provided in Tender documents and elaborated at Annexure-	Job	1		

	"A" considering the safety of Proving Ground in all respect and as per the Guidelines of IRC/International Motors sport safety policy				
1.4	Assessment of Safety features and conduct a comprehensive safety audit of the NATRAX approach road (AR51), general road (T-16), connection roads to tracks, dynamic platform (T-2), braking track (T-3), and comfort track (T-8). The audit will address immediate safety and operational concerns, and we will assist in implementing necessary improvements based on the findings, followed by continuous monitoring of safety measures considering the safety of Proving Ground in all respect and as per the Guidelines of IRC/International Motors sport safety policy	Job	1		
1.5	Assessment & Analyse road geometry, pavement conditions, signage effectiveness, lighting adequacy, pedestrian safety measures, and traffic control strategies as per the tender documents and considering the safety of Proving Ground in all respect and as per the Guidelines of IRC/International Motors sport safety policy	Job	1		
1.6	Assessment & Analyse Reflectivity of road markings and signage, providing targeted recommendations for	Job	1		

	improvements. as per the tender documents and considering the safety of Proving Ground in all respect and as p				
1.7	Compilation and Submission of Audit Report: Compile a detailed audit report outlining the observations and recommendations and submit the same and conclude the matter with Completion Meeting: Hold a meeting to present the audit findings, respond to any questions, and discuss potential corrective actions includes measures to be taken immediately, to be inevitable and taken in next 6-12 month and long term measures.	Job	1		
	Total				
	GST @ 18%				
	Grand Total				
2	Optional Work (for NATRAX Premises) “bidder need to fill the rates for below optional items”				
2.1	Assessment and Review of Driver Training Programs: Design training modules tailored for staff and client drivers, emphasizing emergency handling, operational discipline, and adherence to track safety protocols.				
2.2	Assessment & Review of Standard Operating Procedures (SOPs), Modules for staff and client drivers that emphasise emergency response procedures, operational discipline, and track safety.				
2.3	Assess current surveillance systems, suggest improvements to				

	the infrastructure of the control room, and create procedures for efficient communication and monitoring.				
2.4	Assessment to ensure preparedness for emergencies, maximise resources for medical assistance, incident response, extrication, and quick communication.				
	I, the undersigned, offer to provide the Assignment/Job for [Conducting Track Safety Audit at NATRAX] in accordance with your Request for Proposal dated ---/----/-----, in Two Bid System (Technical Bid & Financial Bid). Our attached Financial Bid (in password protected .pdf file) is for the sum of [<i>Insert amount(s) in words and figures</i>]. This amount is inclusive of all Taxes, Duties, Deliverables, accommodation, fooding, Boarding & Lodging etc all .				
	I hereby confirm that the financial Bid is unconditional, and we acknowledge that any condition attached to financial bid shall result ipn rejection of our financial bid. Our Financial Bid shall be binding upon us up to expiration of the validity period of the Proposal, i.e., till 4 months from the date of opening of techncial bid. I understand that you are not bound to accept any Proposal you receive.				
Yours sincerely, _____ Authorized Signature [In full and initials]:					
Name and Title of Signatory: _____ Name of Agency: _____ Address: _____ Seal: _____					