



(राष्ट्रीय ऑटोमोटिव परीक्षण ट्रैक)

NATIONAL AUTOMOTIVE TEST TRACKS

रुचि की अभिव्यक्ति (ईओआई)
Expression of Interest (EOI)

FOR

“NATRAX पीथमपुर, धार जिले, मध्य प्रदेश में संबंधित कार्यों के साथ उपकरण उपलब्ध कराने
के लिए एजेंसी की नियुक्ति”/

“Hiring of agency for providing instruments with associated works to NATRAX
Pithampur, Dhar district, Madhya Pradesh”

EOI No. - NATRAX/PROC/T&D/25/65

National Automotive Test Tracks/ नेशनल ऑटोमोटिव टेस्ट ट्रैक्स

(A unit of National Automotive Board (NAB)/ (राष्ट्रीय मोटर वाहन बोर्ड (एनएबी) की एक इकाई)

NH-52, Old Agra- Mumbai Highway/ NH-52, पुराना आगरा-मुंबई राजमार्ग,

Next to Pithampur Flyover/ पीथमपुर फ्लाईओवर के बगल में,

Post Khandwa (Near Pithampur)/ पोस्ट खंडवा (पीथमपुर के पास)

Dhar District, Madhya Pradesh-454774/ धार जिला, मध्य प्रदेश -454774

Phone: +91-9993542350

Email: a.prabhakar@natrip.in, anuj.kumar@natrip.in





EOI NO. NATRAX/PROC/T&D/25/65

Dated 02nd August 2025

विषय: नैट्रैक्स पीथमपुर, धार जिले, मध्य प्रदेश में संबंधित कार्यों के साथ उपकरण उपलब्ध कराने के लिए एजेंसी की नियुक्ति हेतु रुचि की अभिव्यक्ति (ईओआई)।

Subject: Notice for Expression of Interest (EOI) for Hiring of agency for providing instruments with associated works to NATRAX Pithampur, Dhar district, Madhya Pradesh.

1. सामान्य जानकारी/General information

नेशनल ऑटोमोटिव टेस्ट ट्रैक्स (NATRAX) एक ऑटोमोटिव टेस्टिंग एंड सर्टिफिकेशन सेंटर/एजेंसी है जो CMVR 126 के तहत प्रमाणित है। NATRAX भारत सरकार के भारी उद्योग मंत्रालय के तहत नेशनल ऑटोमोटिव बोर्ड (NAB) की एक इकाई है। NATRAX को पीथमपुर, जिला धार, (मध्य प्रदेश, भारत) के पास, सभी प्रकार के ऑटोमोबाइल के व्यापक परीक्षण, विकास, प्रमाणन और मूल्यांकन के लिए लगभग 3000 एकड़ भूमि पर स्थापित किया गया है।

National Automotive Test Tracks (NATRAX) is a unit of National Automotive Board (NAB), under Ministry of Heavy Industries, Government of India. NATRAX is an automobile testing & certification agency notified under CMVR 126. NATRAX has been set up on approx. 3000 acres of land for comprehensive testing, development, certification and evaluation of all types of automobiles, near Pithampur, Dist. Dhar, (Madhya Pradesh, India).

2. ईओआई की मुख्य तिथियाँ/Key dates of EOI

प्रस्ताव प्रस्तुत करने की अंतिम तिथि 12 अगस्त 2025 को 1500 बजे तक है।

Last date for submission of Proposal by 1500 Hrs on 12th August 2025.

3. न्यूनतम पात्रता मानदंड:/Minimum Eligibility Criteria:

1. बोलीदाता/इच्छुक एजेंसी को कानूनी रूप से वैध इकाई होना चाहिए।
2. बोलीदाता/इच्छुक एजेंसी के पास ऑटोमोटिव उपकरणों के क्षेत्र में कम से कम 3 वर्ष का अनुभव होना चाहिए, प्रस्ताव के साथ सहायक दस्तावेज प्रस्तुत किए जाने चाहिए
3. बोलीदाता/इच्छुक एजेंसी के पास पिछले

1. Bidder/interested agency should have to be a legal valid entity.
2. Bidder/interested agency should have at least 3 years' experience in the field of dealing in automotive instruments, supporting documents to be submitted with proposal.
3. Bidder/interested agency should have minimum average annual turnover of



3 वित्तीय वर्षों (2021-22, 2022-23 और 2023-24) में न्यूनतम औसत वार्षिक टर्नओवर 10.00 लाख रुपये होना चाहिए, तकनीकी बोली में यूडीआईएन नंबर के साथ सीए प्रमाण पत्र या ऑडिटेड बैलेंस शीट की प्रति प्रस्तुत की जानी चाहिए। नोट: तकनीकी रूप से योग्य होने के लिए बोलीदाता को उपरोक्त सभी आवश्यकताओं को पूरा करना होगा।	Rs. 10.00 Lakhs in last 3 FYs (2021-22, 2022-23 & 2023-24) copy of CA Certificate or Audited balance sheet with UDIN number to be submitted in technical bid. NOTE: Bidder should have to meet all the above requirements to technically qualify.
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4. अस्वीकरण/Disclaimer

NATRAX बिना कोई कारण बताए किसी भी या सभी प्रस्तावों को स्वीकार/अस्वीकार/संशोधित/ विभाजित करने के सभी अधिकार सुरक्षित रखता है। किसी भी बोली लगाने वाले के पास NATRAX के किसी भी निर्णय के लिए उसके विरुद्ध कार्रवाई या दावा करने का कोई कारण नहीं होगा। यह दस्तावेज़ उचित देखभाल के साथ दोनों भाषाओं (अंग्रेजी और हिंदी) में तैयार किया गया है, हालांकि, किसी भी विसंगति के मामले में अंग्रेजी भाषा ही मान्य होगी।	NATRAX reserves all rights to accept/reject/modify/split any or all proposals without assigning any reasons. Any bidder shall not have any cause of action or claim against NATRAX for any of its decisions. This document has been prepared in both the languages (English & Hindi) with due care, however, in case of any discrepancy the English Language shall prevails.
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5. कार्य का दायरा एवं नियम व शर्तें:/ Scope Work and Terms & conditions:

Setup durability cycle for 6x4 Tipper. The vehicle has to run on Fatigue track to record the sample signatures. The data to be processed in a suitable software and durability life cycle to be decided.			
S. no.	Scope Of Work	Any Inclusion in Scope of Work	Working Days
1	Arrangement of Instruments mention in Table 1 below	All the instruments including data loggers, cables and consumables to be arranged by vendor	4
2	Mounting of instruments on the vehicle	Complete mounting of instrument (Strain Gauges, Accelerometers & LVDTs), routing and other activities should be in scope of vendor. Design & Manufacturing of fixture for mounting the sensor and technician used, to be arranged by the vendor.	





3	Pre-Condition and collection of initial dummy data	Dummy Data checks and verification to be done by vendor.
4	Collection of Final data after running it on normal road and running it on NATRAX Fatigue Track	Running on Road & Track to be done and necessary data required to set up durability cycle will be collected by the vendor. Specific data will also be collected by taking the vehicle to a nearby mine location. All the procedure and other activities will be witnessed by NATRAX representatives.
5	Analysis of data & setting up the durability cycle.	The data collected will be analysed by software to set up a durability cycle. It should be a standard software commonly used in the automobile market for durability testing. A brief training for the analysis will be given by vendor to NATRAX team. Final analysis report along with the steps performed, to be shared by the vendor.

Table 1				
	Instruments	Type	Numbers	Expected No. of Days
	Strain Gauges	Planar (Uniaxial)	6	NA
		Rosette (3-element, 45°)	17	NA
	Accelerometers	Triaxial (XYZ-Axis)	20	2 days (actual testing)
	LVDTs	Inductive LVDT ($\pm 300\text{mm}$)	6	2 days (actual testing)
	GPS Sensor		1	2 days (actual testing)
	Gyroscope (iMU)	Triaxial (Roll/Yaw/Pitch)	1	2 days (actual testing)
	Data Logger	No Channel	127	2 days (actual testing)

6. नियम व शर्तें:/ Terms & conditions:

1. Submission of proposal: the proposal should be submitted into two separate sealed envelopes 'Offline submission' OR Password protected files (in case submission through email) 'Online Submission' "ONE FOR TECHNICAL PROPOSAL (Containing all the documents/details regarding Eligibility Criteria given in this document, Profile of Bidder, Registration Certificates, etc)" and "SECOND FOR FINANCIAL PROPOSAL (containing the quoted rates/proposal)" to the address given below on or before last date and time as specified in this EOI.

Address for offline submission of proposal:





To,
Head Procurement & Stores
National Automotive Test Tracks (NATRAX)
NH-52, Old Agra- Mumbai Highway
Next to Pithampur Flyover
Post Khandwa (Near Pithampur)
Dhar District, Madhya Pradesh-454774

OR

Address for online (email) submission:

a.prabhakar@natrip.in & anuj.kumar@natrip.in & je.procurement@natrax.in & natraxpithampur@gmail.com

2. **Proposal Opening & Evaluation Process:** the evaluation of the proposals shall be conducted into parts (Technical Evaluation & Financial Evaluation), In first part (Technical Evaluation)- NATRAX shall evaluate the proposal technically as per the given MEC and the Proposals of only bidders who meets the MECs shall marked as "Qualified".

In second part- NATRAX shall open the Financial Proposals of only Qualified bidders and check arithmetically. The bidder quoted lowest among the qualified bidders shall deemed as "Successful Bidder".

3. **Financial Proposals:** the quoted financial offer should be well defined and competitive in nature, keeping complete scope of works in to the account.
4. **Negotiation:** In case if required, NATRAX may invite best quoted bidder for negotiation.
5. **Award of work:** the bidder quoted lowest shall be successful bidder and a work order with detailed terms and conditions to be issued to Successful Bidder, for further processing the work.
6. **Payment:** Payment terms shall be as per mutual agreed the terms & conditions of work order.

Advance payment is not applicable.

The payment shall be released within 15 days from the date of submission of tax invoice.

Disclaimer: NATRAX reserve the right to accept/reject any/all proposal at any time before issuance of work order and no claim from any bidder shall be entertain in this regard. The decision of 'Director NATRAX' shall be final.

With regards

Head (Procurement & Stores)

For NATRAX



