

Dated 15<sup>th</sup> April 2024

**Subject: Issuance of Corrigendum 2 pertaining to replies of pre bid queries under tender number NATRAX/PROC/T&D/24/46R**

<b>Tender No.</b>	<u>NATRAX/PROC/T&amp;D/24/46R</u>
<b>Name of work</b>	“Supplying, installation, testing and commissioning (SITC) Tyre Rolling Resistance Machine (TRRM) for ‘C1/C2 & C3’ category in laboratory building” at NATRAX- Pithampur (near Indore), Madhya Pradesh.

Following replies of prebid queries and amendment in key tendering dates are hereby issued.

<b>Sr. No.</b>	<b>Details of queries</b>	<b>NATRAX Reply</b>
1.	Amount for Financial bid need to be with GST only.	Yes, the amount should be inclusive of GST.
2.	In our Case Factory acceptance possible virtually so is it mandatory from Natrax to visit personally.	This is mandatory required to personally visit at the factory (manufacturing location) of bidder, prior to the dispatch of machine
3.	There are few optional items like climatic chamber, Safety fence etc. whether this needs to include in quote will it be separate.	These are optional items only, which may be quoted by bidder separately and same should not be included in the contract amount. If bidder is not a manufacturer of these items then the bidder can also skip for the quoting for the same.
4.	Section 1.1 , Sr. NO. 3 #10.“Over temperature interlock”, please clarify what’s this mean?	As clarified, the machine shall have over temperature interlock to have safe operation of the Tyre testing in case there is any abnormal or sudden rise in the temperature while testing and this over temperature interlock shall be activated when the temperature limit is approached and it shall immediately stop the test and machine. There shall be audio visual alarm also for this function.
5.	Section 1.1, Sr. NO. 10. “water cooling system for Hydraulic machine”. Will air cooling system for Hydraulic machine acceptable?	The cooling system may be water cooling system or Air cooling system as per machine design but it shall be ensured that proper cooling of the complete machine as well as the hydraulics during operation.
6.	Section 1.1 , Sr. NO. 10, #14 “Torque measurement range accuracy” but #20 “Force/Torque”. Please clarify with NATRAX need Torque method only, or both Force & Torque method	Bidder can offer either force method or torque method

7.	<p><b>Calibrations and Maintenance asked by Natrax 4 times yearly. OEM Suggests 1 time, is it acceptable.</b></p>	<p>Calibration is required yearly and preventive maintenance is required half yearly. The complete calibration of the machine shall be done by the supplier after installation at NATRAX. And also after completion of 1st and 2nd years of warranty.</p>
8.	<p><b>Minimum Eligibility Criteria Point No.3</b> - Bidder/OEM should have minimum 5 years' experience in supplying similar machine to a automotive centre/education institute etc and within last 5 year 3 similar type machine should have been supplied.</p>	<p><b>Technical Capability:</b> Should have minimum 5 years' experience in "similar works*" and also completed minimum 3 .similar works during last 5 years.</p> <p><b>"Similar Works*</b> should have successfully completed Supply Installation Testing &amp; Commissioning of 'Tyre Rolling Resistance Machine' or 'Tyre Evaluation Machine' or 'any other machine related to tyre testing' for any auto industry/Educational Institution/Research Institution within India or outside India also. <b><u>SITC of at least 1 tyre rolling resistance machine is mandatory.</u></b></p> <p><b>In case of authorized Supplier/ Distributor/ Service Provider/Representative:</b> the bidder should have at least 5 years of experience in supply of high-end testing equipment / instruments to any reputed automotive centre/educational institute(s)/ premier research Institute(s) / Indian Govt. Entities AND its OEM should have to meet the Minimum Eligibility criteria (MEC-3) pertaining to similar works.</p>
9.	<p>We understand that all the installations of TRRM in India currently is for 100% imported item only thus the Indian bidder experience is difficult. May we request you to consider the OEM experience as valid.</p>	<p>As per above point no. 8., In addition, the Indian Bidder Experience could be in terms of after sales support, I&amp;C and other value additions which is minimum up to 20% of contract value shall be applicable.</p>
10.	<p><b>Origin of the bidder</b> - The Minimum eligibility criteria in this tender shall be evaluated based on documents of Indian Bidders only and not the foreign Bidders.</p>	<p>Yes, this tender is for Indian Bidder only.</p>
11.	<p>We understand that all the installations of TRRM in India currently is for 100% imported item only thus the Indian bidder</p>	<p>As per sl no 9 above.</p>

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12.	<p><b>SUBMISSION OF BIDS Point No. 6</b></p> <p>- Bidders are required to submit their Bids in two parts in a sealed envelope, superscribed "Bid for Tender No. NATRAX/PROC/T&amp;D/24/46R" on the top of envelop, containing two separate sealed envelopes, as given below. The sealed bids shall be submitted at the NATRAX, Pithampur before the closure of bid submission date/time, as specified in this document/NIT. As the tender is on GEM and is required to submit online - we are unclear on the above clause.</p>	<p>if you are submitting the tender on GeM than no need to send the hardcopy to NATRAX,</p> <p>However if you are submitting the tender in sealed envelope other than GeM, than it should be submitted to NATRAX before the revised scheduled date &amp; time.</p>
13.	<p><b>Similar References - Bidder as an Integrator</b></p> <p>The bidder shall demonstrate relevant experience for integration of similar projects, if applicable. Same as point 5 of this document.</p>	As clarified it will be as per Sl no 8 above
14.	last date for submission of bids	<p>The last date for bid submission has been <b>extended to 1500 hrs on 22<sup>nd</sup> April 2024.</b></p> <p>The bids shall be opened on same day at NATRAX HQ at 1530 hrs.</p>

Other terms and conditions shall be as per tender document and this corrigendum letter shall be an integral part of tender documents.

**With regards**

**Head Procurement & Stores**

**For NATRAX**