



नेशनल ऑटोमोटिव टेस्ट ट्रैक्स

NATIONAL AUTOMOTIVE TEST TRACKS

Tender Document

For

NATRAX, पीथमपुर (इंदौर के पास) में ट्रैक के किनारे टायर सुरक्षा बैरियर का निष्पादन/

Execution of Tyre Safety Barrier along Tracks at NATRAX, Pithampur (near Indore)

At

NATRAX

PITHAMPUR, DIST. DHAR (Madhya Pradesh)

Tender No. - NATRAX/PROC/C&I/23/62

National Automotive Test Tracks (NATRAX)/ नेशनल ऑटोमोटिव टेस्ट ट्रैक्स  
(NATRAX)

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,

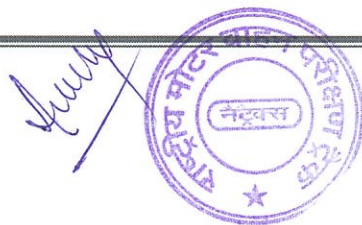
Post Khandwa (Near Pithampur)/ पोस्ट खंडवा (पीथमपुर के पास)

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

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### 1. General Instructions:

नेशनल ऑटोमोटिव टेस्ट ट्रैक्स (NATRAX) नेशनल ऑटोमोटिव बोर्ड (NAB) के तहत एक ऑटोमोटिव टेस्टिंग एंड सर्टिफिकेशन सेंटर है, जो भारी उद्योग मंत्रालय, भारत सरकार द्वारा गठित एक स्वायत्त निकाय है। NATRAX को लगभग 3000 एकड़ भूमि पर पीथमपुर, जिला धार, (मध्य प्रदेश, भारत) के पास, सभी प्रकार के ऑटोमोबाइल के व्यापक परीक्षण और मूल्यांकन के लिए स्थापित किया गया 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).

नेशनल ऑटोमोटिव टेस्ट ट्रैक्स (NATRAX), ऐसे योग्य और अनुभवी बोलीदाताओं से पासवर्ड संरक्षित या सीलबंद कोटेशन / बोलियां आमंत्रित करता है, जो काम करने, निष्पादित करने और कार्यान्वित करने के लिए इस दस्तावेज़ में निर्दिष्ट पात्रता मानदंड को पूरा करते हैं। तथा निर्धारित शर्तों पर कार्य करने के इच्छुक हैं। कार्यों का संक्षिप्त विवरण और एनआईक्यू/निविदा की समय-सीमा नीचे दी गई तालिका में संक्षेप में दी गई है:/ 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:

कार्य का वर्णन /Description of Work	अनुबंध की अवधि / Period of Contract	निविदा के फ्लोटिंग की शुरुआत की तिथि / Date of start of floating of tender	बोली जमा करने की अंतिम तिथि / Last date for submission of Bid	बोली खोलने की तिथि और समय / Date & Time of Bid opening	अनुमानित लागत / Estimated Cost
NATRAX, पीथमपुर (इंदौर के पास) में ट्रैक के किनारे टायर सुरक्षा बैरियर का निष्पादनका काम/ Execution of Tyre Safety Barrier along Tracks at NATRAX, Pithampur (near Indore)	45 Days from the date of Issue of Work Order.	11 <sup>th</sup> Oct 2023	31 <sup>st</sup> Oct 2023 at 1500 Hrs	31 <sup>st</sup> Oct 2023 at 1530 Hrs	Rs 14.33 Lakh



बोलीदाता (आईटीबी) के निर्देशों में उल्लिखित न्यूनतम पात्रता मानदंड (एमईसी) को पूरा करने वाले बोलीदाता बोली प्रक्रिया में सफलतापूर्वक बनने के पात्र हो सकते हैं। जेवी/कंसोर्टियम के रूप में बोली लगाने वालों को अनुमति नहीं है।/ The Bidder(s) who meet the Minimum Eligibility Criteria (MEC) as mentioned in the Instructions to Bidder (ITB) may be eligible to become successfully in the Bidding process. **The bidder(s) in the form of JV/Consortium is not permitted.**

2. कोटेशन/बोली प्रस्तुत करने का विवरण/Quotations/Bid Submission details:

- a. पासवर्ड से सुरक्षित बोली/कोटेशन बोलीदाता द्वारा निम्नलिखित ईमेल आईडी पर उपरोक्त समय और तारीख के बाद या पूर्व सूचना पर अगली सुविधाजनक तारीख और समय के रूप में प्रस्तुत किया जाना है।/ Password protected Bid/Quotation is to be submitted by the Bidder at the following email ID's not later than the aforesaid time & date or as next convenient date & time on pre-intimation.

mail to: [a.prabhakar@natrip.in](mailto:a.prabhakar@natrip.in), [anuj.kumar@natrip.in](mailto:anuj.kumar@natrip.in), [proc.natrax@gmail.com](mailto:proc.natrax@gmail.com)

OR

मोहरबंद बोलियां/कोटेशन भी पूर्वोक्त तिथि और समय पर NATRAX हब कार्यालय में सीलबंद लिफाफों में हार्ड कॉपी में जमा किए जा सकते हैं। हालांकि, मौजूदा कोविड महामारी को देखते हुए बोलीदाताओं को इलेक्ट्रॉनिक मोड के माध्यम से बोली लगाने के लिए प्रोत्साहित किया जाता है।/ Sealed Bids/quotations may also be submitted in the hard copy in **sealed envelopes at NATRAX Hub office** in the aforesaid date and time. However, Bidders are encouraged to Bid/quote through electronic mode considering the ongoing Covid pandemic.

- b. उक्त तिथि एवं समय के बाद कोई बोली स्वीकार नहीं की जायेगी। हालांकि, असाधारण मामलों में, NATRAX के पास बोली खोलने से पहले बोली जमा करने के समय/अंतिम तिथि को अगली सुविधाजनक तिथि/समय तक बढ़ाने का अधिकार सुरक्षित 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.

टेलीग्राफिक रूप से या ट्रांसमिशन के अन्य माध्यमों (टेलीफैक्स, आदि) के माध्यम से भेजी गई बोलियां जो पासवर्ड से सुरक्षित नहीं हैं, उन्हें दोषपूर्ण, अमान्य माना जाएगा और खारिज 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 वित्तीय बोली के अलग-अलग पासवर्ड होने चाहिए और बोली लगाने वाले के मामले में जो ऑफलाइन मोड में सीलबंद लिफाफे में बोली जमा करने के इच्छुक हैं, उन्हें NATRAX हब में बोली खोलते समय उपस्थित रहने की सलाह दी जाती है।/ Please Note: - In case of online Bid submissions Technical Bid and Financial Bid should**

have different passwords and 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.

c. NATRAX गैर-प्राप्ति/गैर-वितरण/या किसी तकनीकी त्रुटि या गलत प्राप्तकर्ता के कारण किसी भी देरी के लिए जिम्मेदार नहीं होगा। बोलीकर्ता NATRAX से अपनी बोली प्रस्तुत करने की प्राप्ति 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

d. **Disclaimer/ अस्वीकरण:**

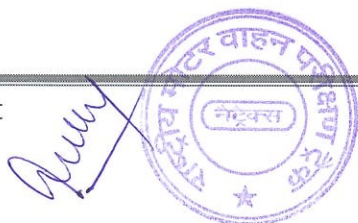
NATRAX बिना कोई कारण बताए किसी या सभी प्रस्तावों को स्वीकार/अस्वीकार/संशोधित/विभाजित करने के सभी अधिकार सुरक्षित रखता है। NATRAX के किसी भी निर्णय के लिए बोलीदाताओं के पास कार्रवाई का कोई कारण या दावा नहीं होगा।/ NATRAX reserves all rights to accept/ reject/modify/split any or all proposals without assigning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

For NATRAX

Head Procurement & Stores

इस निविदा में आगे चार अनुबंध शामिल हैं/ This tender further contain four Annexures

- A. अनुबंध-I (ए)-बोलीदाताओं के लिए निर्देश (आईटीबी)/  
Annexure-I (A)-Instructions to Bidders (ITB)
- B. अनुबंध- I (बी) - अनुबंध की विशेष शर्तें।/  
Annexure-I (B)- Special conditions of contract.
- C. अनुबंध-II- अनुबंध/विनिर्देश/ड्राइंग और डिजाइन की तकनीकी शर्तें।/  
Annexure-II- Technical Conditions of contract/Specification/Drawings & Design.
- D. अनुबंध-III- वित्तीय प्रस्ताव/ Annexure-III- Financial Proposal
- E. अनुबंध - IV- प्रस्तुत करने की विधि (ऑनलाइन माध्यम से)।/ Annexure-IV- Method of submission (in case of Bid submission through online mode).





**A. ANNEXURE I (A)- 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/23/62"** 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. However, Bidders are encouraged to Bid/quote through electronic mode.

- a) The first **Password Protected document** marked as **"Technical Bid for Tender No. NATRAX/PROC/C&I/23/62"** 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/23/62" 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/23/62"** 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/23/62" shall consist of Financial Bid duly filled and signed by an authorised person from the Bidder's.**

- c) **In case 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 duly signed submitted on each page, the bids received without sign and numbered may be rejected by NATRAX.**

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



*For bids received through online mode, all bidders shall be requested to attend the bid opening through virtual mode and separate online meeting link for both Technical & Financial Bids opening shall be communicated by NATRAX.*

*For bids received through Offline Mode, all bidders may visit NATRAX office based on the given date and time for Technical Bid opening and intimation for Financial Bid opening which will invite 2 days before Financial Bid opening.*

**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 should give 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 (2020-21, 2021-22 & 2022-23), should be as **Rs 10 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 than 3-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.

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

- a) Certified balance sheets for relevant period mentioned above, must necessarily have UDIN.
- b) Certificate from chartered 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 Tyre Barrier/Crash Barrier/Maintenance work of proving ground/ Maintenance work of Tracks 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) - the relaxation from prior turnover & experience & price benefit (under Class 1, 2 & 3) may be given as per the prevailing 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 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.

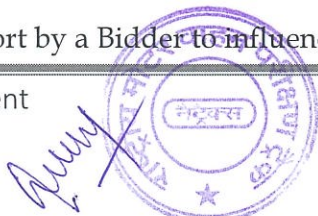
10. While all efforts have been made to avoid errors in drafting of the Tender documents, the Bidder is advised to check the same carefully. No claim on account of any errors detected in the Tender documents shall be entertained.

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 Minimum 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.
- g) The Financial Bids of the Technically qualified Bidders shall be opened through online mode and the Financial Bids received through off-line mode shall also be opened on the same day and time at NATRAX Hub.

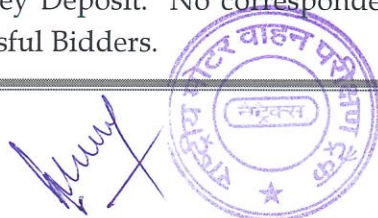
#### 19. FINANCIAL BID EVALUATION:



- 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, NATRAX 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.

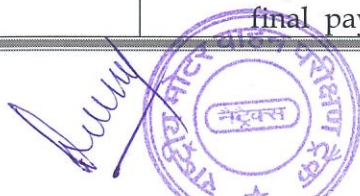
22. Prospective bidders requiring any clarification of the Tender may write to [a.prabhakar@natrip.in](mailto:a.prabhakar@natrip.in); [anuj.kumar@natrip.in](mailto:anuj.kumar@natrip.in),

23. The Bids / related correspondences shall be made in English language.

## Annexure-I (B)

## 24. Special Conditions of contract:

a.	Scope of work	Execution of Tyre Safety Barrier along Tracks at NATRAX, Pithampur (near Indore).
b.	Contract Period	45 Days from the date of Issue of Work Order.
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.	Defect Liability Period	12 month from the date of completion of work
	Payment, Mode and Retention	<ul style="list-style-type: none"> <li>i. Payment shall be made on the submission of IPC along with supporting document and certified by EIC.</li> <li>ii. 10 % retention shall be deducted from each IPC, restricted to 5% of contract value and shall be paid after successful completion of Defect Liability Periods.</li> <li>iii. Final Payment shall be made after successful completion of work and issuance of completion certificate along with supporting document and certified by EIC.</li> <li>iv. Payment shall be made after statutory deduction as applicable.</li> <li>v. The IPC payment shall be released within 15 working days from the date of certification by EIC. In case of final payment, it shall be made within 30 days after</li> </ul>

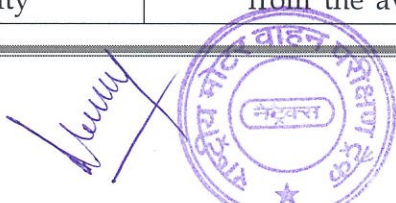


		<p>issue of completion certificate.</p> <p>vi. Material advance shall be provided @ 70% of invoice value after delivery and submission of GST invoices to the EIC within 15 days and the same shall be recovered from subsequent IPC (if applicable).</p> <p>vii. <b>Advance payment:</b> maximum 10% of contract 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 a utilization certificate for the said advance payment.</p> <p>viii. <b>The GST/Taxes &amp; duties of Govt. will be reimbursed on actual basis upon the submission of original receipt / documentary evidence.</b></p> <p><b>All the payments shall be made through RTGS only.</b></p>
	Quantity Variations / Revision Rates	<p>NATRAX shall, having regard to the Scope of Works and the approved Contract Price, shall have power to order variations within the Scope of the Works as considers necessary or avoidable during the progress of the Works. Such variations shall form part of the Contract and the Contractor shall carry them out and include them in updated Programmes produced by the Contractor. Oral orders for Variations, unless followed by written confirmation, shall not be taken into account.</p> <p>There will not be any revision in rates for all the items provided in BOQ for any extent of variations, during the entire currency of the contract.</p> <p>New rate or price shall be derived from any relevant rate or price in the contract BOQ.</p> <p style="text-align: center;">or</p> <p>New Rate or Price for NON BOQ items shall be finalized by the NATRAX representative based latest Applicable DSR or MPSoR.</p>
h.	Liquidated Damages	0.1% of the Contract Price per day to a maximum of 10% of the Contract Price.
i.	Project Facility / Place of Installation/delivery	NATRAX Site NH-52, Old Agra- Mumbai Highway, Near to Pithampur Flyover, Post Khandwa (Near Pithampur), Dhar District, Madhya Pradesh-454774
j.	Bid Security/EMD	Rs. 43,000.00 in form of DD/FDR/PBG in favour of National Automotive Test Tracks payable at Pithampur. The EMD of





		<p>unsuccessful bidders shall be return on issuance of order to successful bidder. The EMD of successful bidder shall be return on submission of requisite PBG.</p> <p>The EMD can be forfeit in case-</p> <ul style="list-style-type: none"> <li>• fails to start the work as may be indicated in the work order;</li> <li>• without the written consent of NATRAX, has withdrawn its Bid during the validity period of the Bids and any extensions thereto;</li> <li>• after opening of the financial bid, alters the quoted rates/conditions in the Bid;</li> <li>• fails to provide /furnish the Performance Bank Guarantee within stipulated period mentioned in the in the work order;</li> <li>• does not reply to any queries that may be raised after opening of technical/financial bids.</li> <li>• if the bidder does not accept the corrections made by NATRAX to its Bid Price pursuant to "Examination of Financial Proposal and Correction of Arithmetical Errors".</li> </ul>
k.	Performance Security	<p>5% (Five) of the Contract value should be submitted as Performance Security by the Successful Bidder on award of Contract. Performance Security may be furnished in the form of an A/C Payee Demand Draft, Fixed Deposit Receipt or Bank Guarantee from a Scheduled Commercial Bank favoring "<b>National Automotive Test Tracks</b>" &amp; payable at <b>Pithampur</b> and should remain valid for a period of Sixty days beyond the date of completion of all Contractual Obligations.</p>
l.	Returning of Performance Security (PBG)	<p>The performance security shall be returned after 30 Days of completion of Defect Rectification/Warranty Period.</p>
m.	Returning of Retention Money	<p>The retention money shall be released after 30 days of completion of Defect Rectification/Warranty Period, OR may be released on submission of PBG of same value.</p>
n.	Other Terms and conditions	<p>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.</p> <p>ii. No extra charge is payable for to and fro, boarding and lodging for the service personnel coming to NATRAX.</p>
o.	Water supply & Electricity	<p>i. <b>Electricity:</b> the electricity shall be provided by NATRAX from the available source on chargeable basis. Theft of</p>





	Charges	electricity shall be treated as breach of contract and in such case NATRAX reserve the right for penalty or termination of contract.  ii. <b>Water supply:</b> the water for drinking purpose can be use from the available source at site, 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.
p.	Termination of Contract	If the work/service is found to be not satisfactory or not found as per the specification indicated in this document, the Contract will be terminated with short notice of 14 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.
q.	Integrity pact agreement	The successful bidder needs to execute an integrity pact agreement (as per Appendix-A) and submit the same with the technical bid.

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

**26. DECLARATION:**

**(To be executed on Bidder's letter head)**

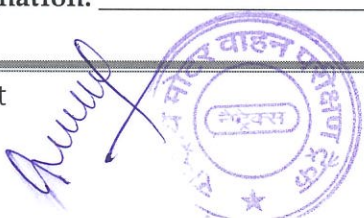
I/We having acquainted with the content & requirement of this Tender No. NATRAX/-----, dated \_\_\_\_\_ and do hereby accept to furnish the same in compliance with all terms & conditions. I/we have not tampered/modified the tender in any manner and breach of any such, will result in rejection of Tender 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.

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.

**Signature of the Bidder:** \_\_\_\_\_

**Name and Designation:** \_\_\_\_\_







Tender No. -NATRAX/PROC/C&I/23/62

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Address: \_\_\_\_\_

Contact details: \_\_\_\_\_

Place:

Date:

Seal of the Bidder's Firm

ANNEXURE - II

Tender Document

Page 15/26





Tender No. -NATRAX/PROC/C&I/23/62

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TECHNICAL CONDITIONS OF CONTRACT/ SPECIFIATION/DRAWINGS/DESIGN

TECHNICAL SPECIFICATIONS

NATRAX, पीथमपुर (इंदौर के पास) में ट्रैक के किनारे टायर सुरक्षा बैरियर का निष्पादन/

Execution of Tyre Safety Barrier along Tracks at NATRAX, Pithampur (near Indore)





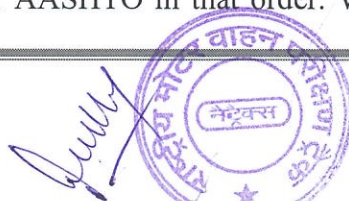


**TECHNICAL SPECIFICATION**

**“Execution of Tyre Safety Barrier along Tracks at NATRAX, Pithampur (near Indore)”**

**Preamble**

1. The General Technical Specifications for the construction of the works shall be **Specifications for Road and Bridge Works (Fifth Revision) of Ministry of Road Transport & Highways, published by the Indian Roads Congress (herein after called MORTH Specifications)**. This part deemed to be bound into this document.
2. The Technical Specifications shall be read in conjunction with the other Sections of the bid documents as specified in Instruction to Bidders and other related documents
3. In case of any conflict on unit of measurement and payment in this specification and that in the BOQ, the unit in BOQ shall prevail.
4. The quantity provided in BoQ derived from the scheme drawings provided with tender Document, the work shall be executed as per approved GFCD'S only which will be submitted by contractor based on input provided in the tender documents.
5. The work in general shall be carried out as per Specifications for Ministry of Road Transport & Highways (MoRTH) Specifications for Road and Bridge Works ((Fifth Revision) and its latest amendments for which specification are not included in the specification, all such works in general shall be carried out as per latest (MoRTH) Specifications as describe below: -
  - I) The work in general shall be carried out as per latest (MoRTH) Specifications (updated with correction slips issued up to last date of submission of tender) unless otherwise specified in the nomenclature of the individual item or in the particular specifications for civil works and CPWD specification, and latest or 1994 for electrical work updated with correction slips issued Upto last date of submission of tender.
  - II) For items not covered under “(MoRTH) Specifications (Civil Works)/ latest CPWD specification”, the work shall be done as per latest relevant IS Codes of Practice. In any particular matter if (MoRTH) specifications and IS specifications both are silent than any other relevant codes of practice like ASTM/AASTHO /DIN may be referred.
6. In the absence of any definite provisions on any particular issue in the aforesaid Specifications, reference may be made to the latest BIS codes and specifications of BIS, BS, ASTM or AASHTO in that order. Where even these are silent, the construction and



completion of the works shall conform to sound engineering practice as approved by the Engineer in charge and in case of any dispute arising out of the interpretation of the above, the decision of the Engineer-in-charge shall be final and binding on the Contractor.

7. Whenever reference is made in the Contract to specific standards and codes to be met by the goods and materials to be furnished, and work performed or tested, the provisions of the latest current edition or revision of the relevant standards and codes in effect shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes are national, or relate to a particular country or region, other authoritative standards which ensure an equal or higher quality than the standards and codes specified will be accepted subject to the Engineer's prior review and written approval. Differences between the standards specified and the proposed alternative standards must be fully described in writing by the Contractor and submitted to the Engineer's at least 28 days prior to the date when the Contractor desires the Engineer's approval. In the event the Engineer determines that such proposed deviations do not ensure equal or higher quality, the Contractor shall comply with the standards specified in the documents.



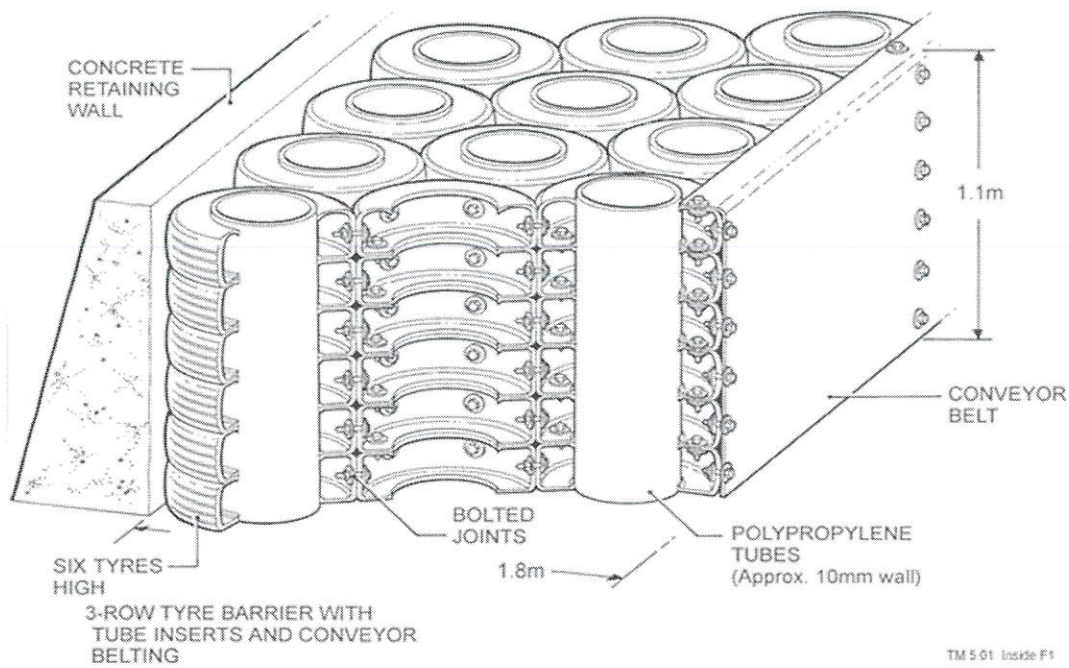


**PART-A TECHNICAL SPECIFICATION****Clause A-01: Tyre Barrier along the Critical area of Tracks-**

following are the brief guideline, contractor may also provide the suitable method to connect the tyre from all sides as shown in the picture below, as well as the bolts along with washer and nut shall be provided by contractor as applicable.

- a) Identify the tyre having like size with other connecting tyres.
- b) Drill the hole as per M10 Bolts in the upper/lower wall of connecting tyre.
- c) Place the tyre on each other by matching the hole and insert the washer with bolts & nuts from both side and fix 4 tyre and make stack of tyre.
- d) Banded Tyre Wall - Several stacks of tires (bolted together into a unit or with polyethylene tubes). Tires are usually guarded by a rubber conveyor belt or plastic strapping woven with the help of machine for effective tightness.
- e) Stacks shall be placed at the specified location of the Tracks @ T-3/T-7 and connect the tyre stacks with each other as per © above from side wall.
- f) Make the stacks as per the picture below and direction of EIC.

**Reference pictures**







Tender No. -NATRAX/PROC/C&I/23/62

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

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 \_\_\_\_\_ (in figures and words) and includes all the deliverables under this tender as per our Technical Bid.

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.

Yours sincerely,

Authorized Signature [In full]: \_\_\_\_\_

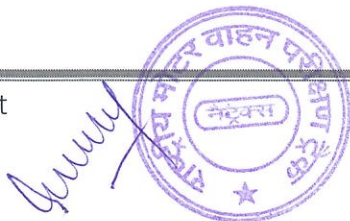
Authorized Signature [In initials]: \_\_\_\_\_

Name and Title of Signatory: \_\_\_\_\_

Name of Firm: \_\_\_\_\_

Address: \_\_\_\_\_

[Note : To be signed in blue ink]





Tender No. -NATRAX/PROC/C&I/23/62

ANNEXURE-III  
Bill of Quantities (BOQ)/Financial Bid

Bill of quantity for Tyre Barrier i/c Jointing & Placing Works at Natrax Pithampur, Dhar (MP)						
Item No	Item Description	Unit	Qty	Rates in Figure	Rates in word	Amount in Rs
A	Tyre Fixing at T-3, T-7 & T-2					
1	Fixing Tyre of variable size heavy body shall be jointed to each other up to 1mtrs height or 3-4 tyre and bolted with anti-corrosion screw as per given drawing or as approved by Engineer in charge. After jointing it will be placed at desired location (T-3 & T-7) including transportation, loading unloading, placing and all items involved to make proper joint or as per procedure recommended by or direction of Engineer-in-charge. <i>(Scrap Tyre shall be provided by NATRAX)</i>	Each set	666			
	Total amount Rs. (B)					
	Total Amount					
	Add GST					
	Total Amount (A+B)					

Signature of bidder







Tender No. -NATRAX/PROC/C&I/23/62

ANNEXURE -IV

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

Bank of Baroda  
पैक ऑफ़ बड़ौदा  
पैक ऑफ़ बड़ौदा  
पैक ऑफ़ बड़ौदा

पैक ऑफ़ बड़ौदा - 454775  
PITHAMPUR, DHAR - 454775  
RTGS / NEFT IFSC CODE : BARB0PITHAM

वारी की गई तिथि से तीन माह के लिए वैध / VALID FOR THREE MONTHS FROM THE DATE OF ISSUE

सेविंग्स खाता SAVINGS ACCOUNT

CBS D D M M Y Y Y Y

Pay or Bearer  
Rupees रुपये या धारक को

अदा करें ₹

आ. सं. A/c No. 57730100011758

FOR NATIONAL AUTOMOTIVE TEST TRACKS, NATRAX DIVISION

SR/2012/JF

भारत की सभी शाखाओं पर समान रूप से देय  
Payable at par at all branches in India

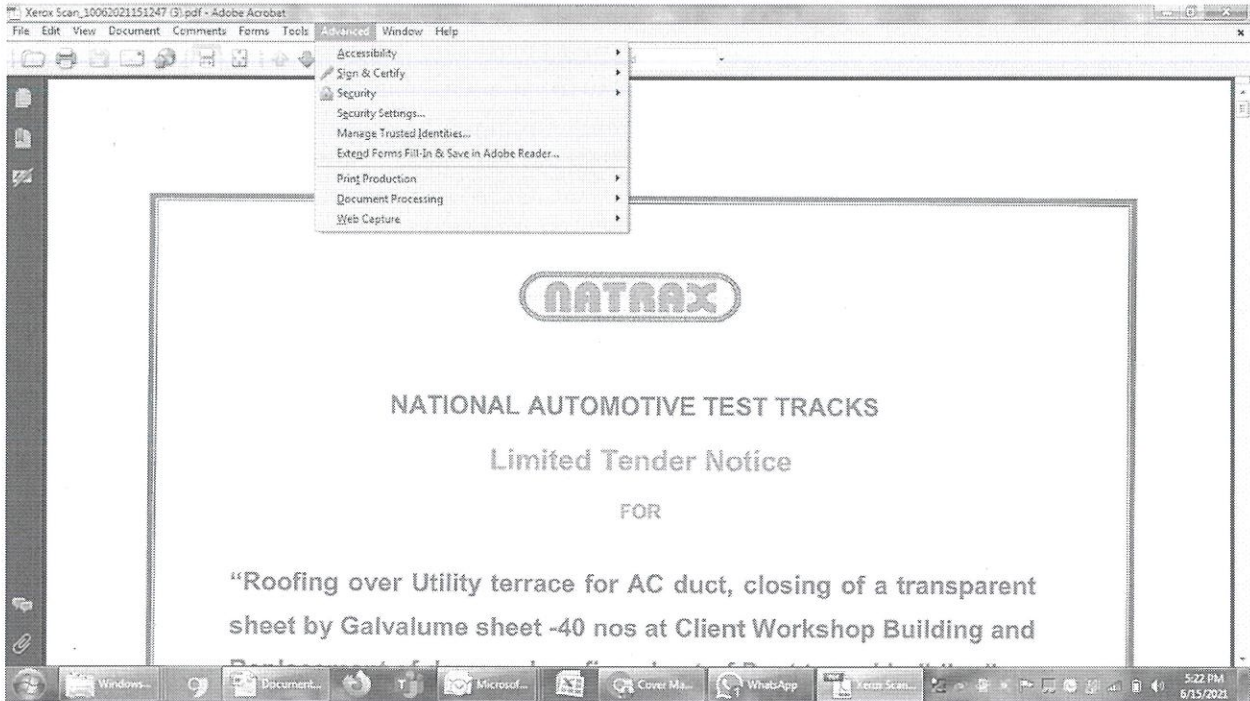
PJT

AUTHORISED SIGNATORY  
Please sign above

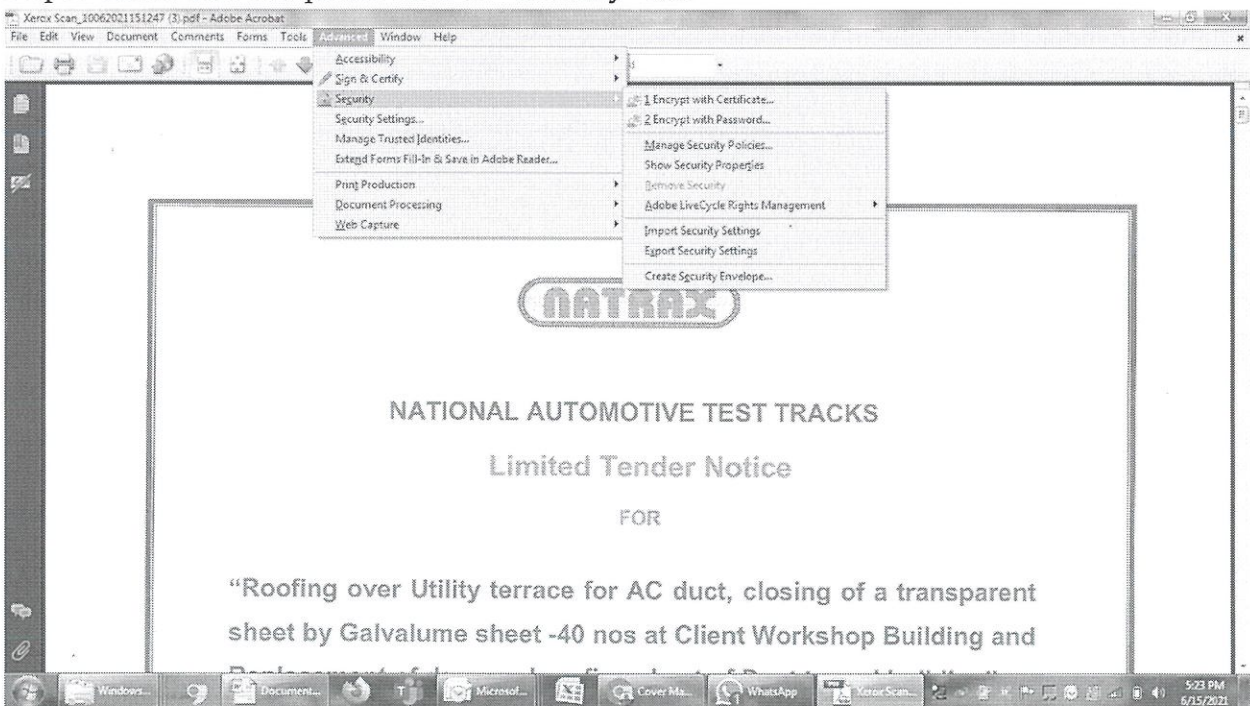
000001 452012026 011758 31

**Steps for loading passwords in PDF Files-Method I**

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

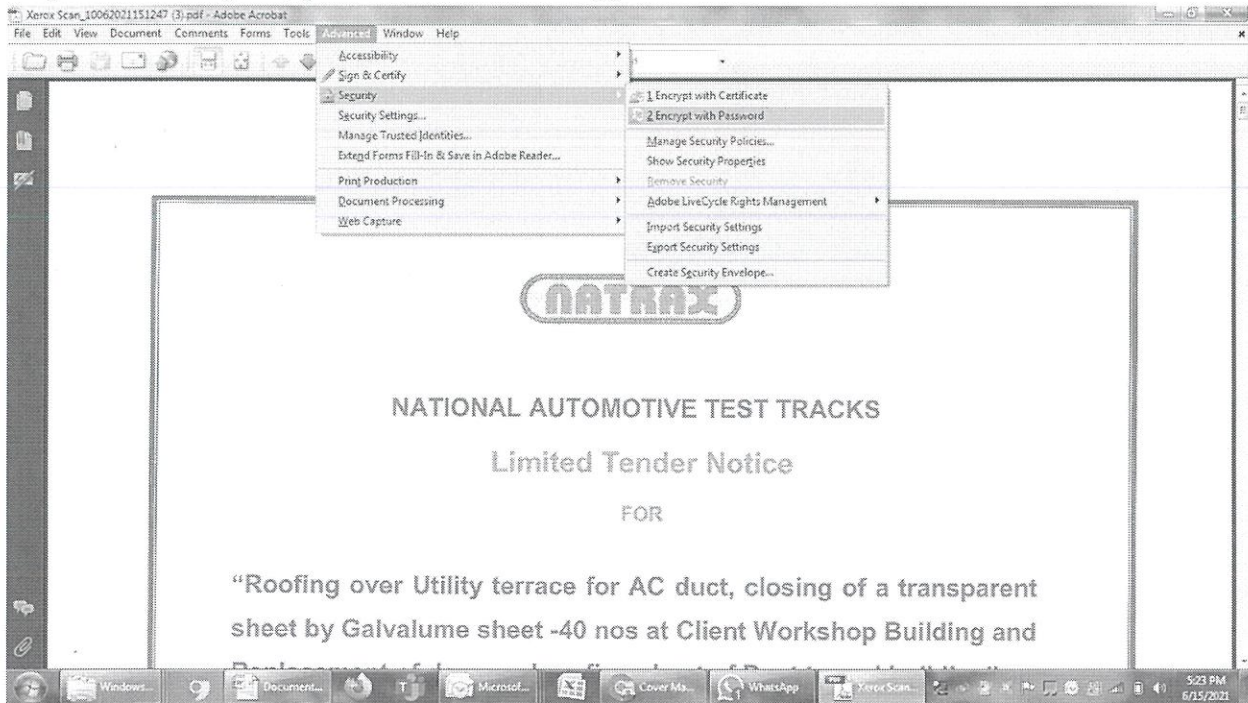


Step 2- in advance tab, please click on "Security" tab.

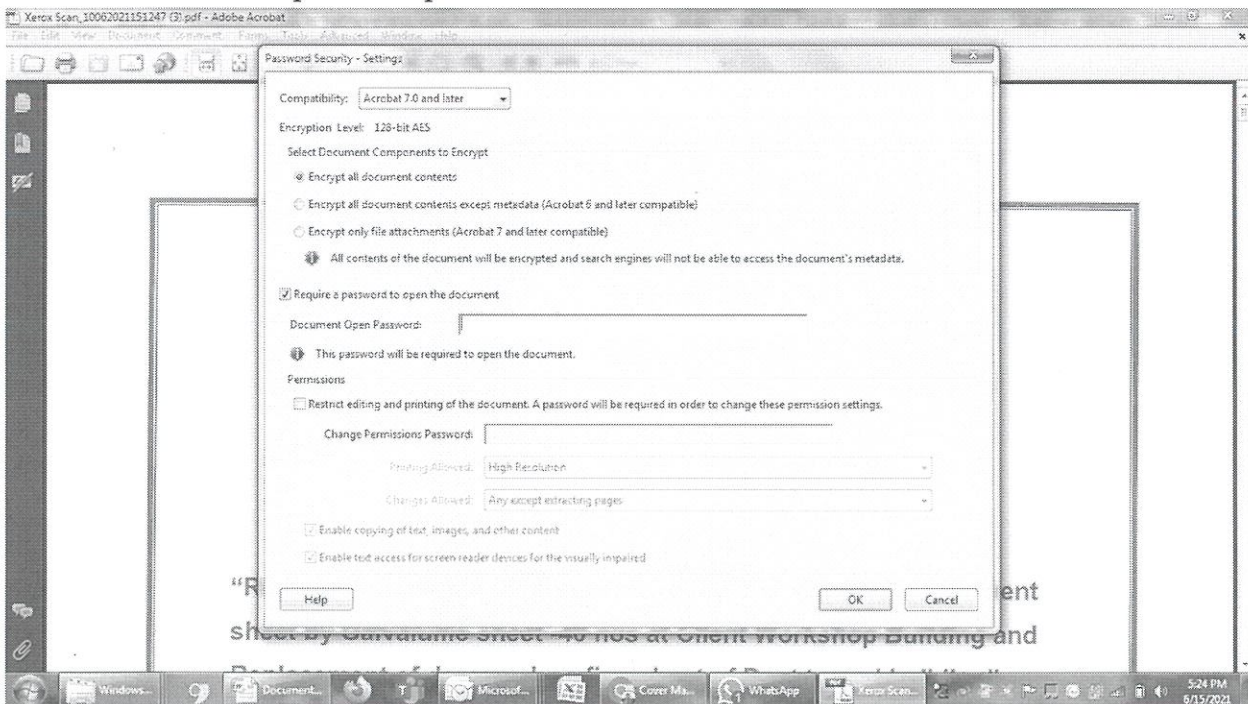




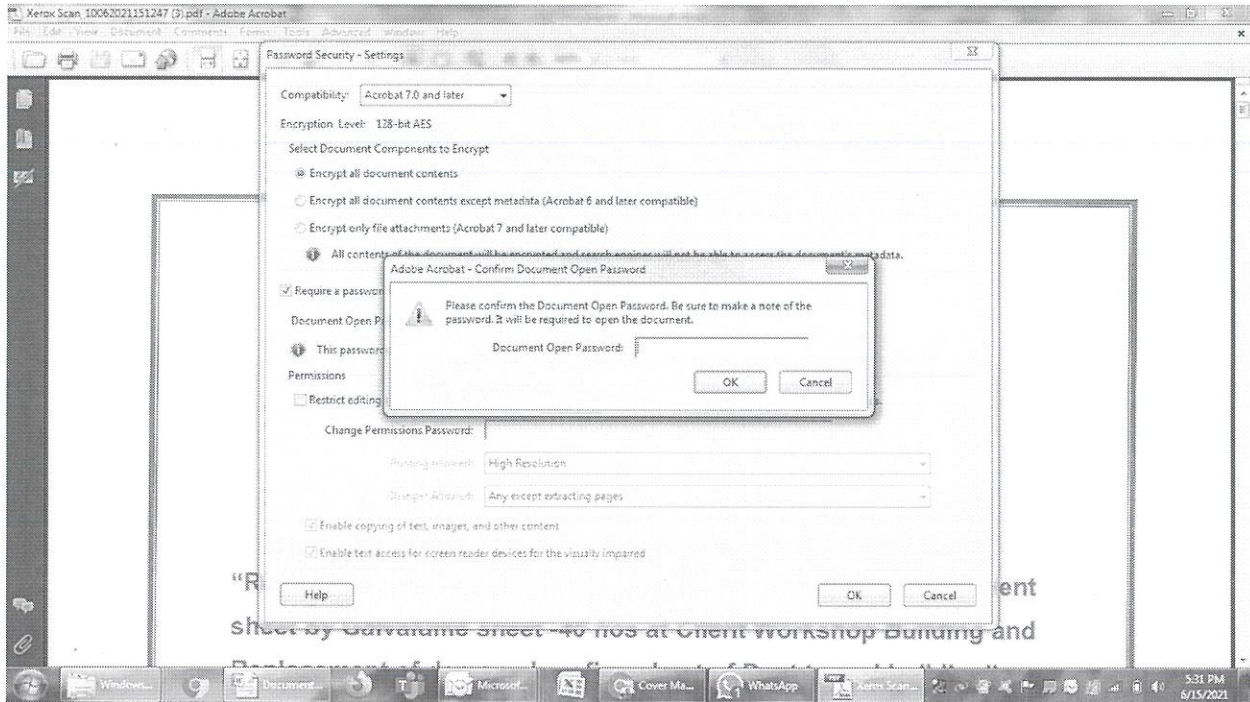
Step 3- in security tab, please click on "2 Encrypt with Password".



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



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



*[Handwritten signature]*

