



Tender No: NATRAX/PROC/C&U/26/140

NATIONAL AUTOMOTIVE TEST TRACKS

Limited Tender Enquiry

(TECHNO COMMERICAL BID)

**Repair & Fabrication of Jaali at HST Culverts at NATRAX, Pithampur, Dhar,
Madhya Pradesh.**

Tender No. - NATRAX/PROC/C&U/26/140

National Automotive Test Tracks (NATRAX)

A unit of National Automotive Board (NAB) NH-52, Old Agra- Mumbai
Highway Next to Pithampur Flyover, Post: Khandwa (Near Pithampur) Dhar:
District, Madhya Pradesh-454774 Phone: +919893892310, Fax - 07292-
256101 Email: a.prabhakar@natrax.in, natraxpithampur@gmail.com



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 NATRiP Implementation Society (NATIS)/National Automotive Board (NAB) which is an autonomous body constituted by Ministry of Heavy Industries, Government of India. NATRAX has been set up on approx. 3000 acres of land for comprehensive testing and evaluation of all types of automobiles, near Pithampur, Dist. Dhar, (Madhya Pradesh, India).

नेशनल ऑटोमोटिव टेस्ट ट्रैक्स (NATRAX), इस बोली में निहित नियमों और शर्तों पर कार्य करने, निष्पादित करने और कार्य करने के लिए निर्धारित प्रोफार्मा में सीमित निविदा पूछताछ (LTE) के तहत पंजीकृत, योग्य और अनुभव से पासवर्ड संरक्षित कोटेशन / बोली आमंत्रित करता है। दस्तावेज़। कार्यों का संक्षिप्त विवरण और एनआईक्यू की समय-सीमा नीचे दी गई तालिका में संक्षेप में दी गई है।/The National Automotive Test Tracks (NATRAX), invites Password Protected Quotation/Bid from the registered, qualified and experience under Limited Tender Enquiry (LTE) 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 LTE 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-पूर्व बैठक की तिथि और समय Date & Time of Pre Bid Meeting	बोली जमा करने की अंतिम तिथि और समय / Last date for submission of Bid	बोली खोलने की तिथि और समय / Date & Time of Bid opening	Earnest Money Deposit (EMD)/ अर्नेस्ट मनी डिपॉजिट (EMD)	अनुमानित लागत/Es timated cost
Repair &Fabrication of Jaali at HST Culverts at NATRAX, Pithampur, Dhar, Madhya Pradesh.	20 Days from the date of issue of Work Order.	25.06.2026	29.06.2026 at 1100 Hrs	30.06.2026 at 1500 Hrs	30.06.2026 at 1530 Hrs	Not applica ble	Rs. 2,19,273 (Incl. GST)



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

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

बोली का प्रकार- तकनीकी-वाणिज्यिक बोली (तकनीकी एवं वित्तीय बोली एक लिफाफे में)/

Type of bid called-Techno Commercial Bid (Simultaneous receipt of Technical and Financial Bids)

- a. पासवर्ड से सुरक्षित बोलियां/कोटेशन बोलीदाता(ओं) द्वारा निम्नलिखित ईमेल आईडी पर पूर्वोक्त समय व तिथि से पहले या पूर्व सूचना पर अगली सुविधाजनक तिथि व समय पर प्रस्तुत किए जाने हैं। (पासवर्ड सुरक्षा विवरण के लिए कृपया इस दस्तावेज़ के अनुलग्नक IV देखें)।/ Password protected Bids/Quotations are to be submitted by the Bidder(s) at the following email ID's not later than the aforesaid time & date or as next convenient date & time on pre-intimation. (for password protection details please refer relevant pages of this document/Annexure V).

Email to: a.prabhakar@natrax.in, natraxpithampur@gmail.com

या/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।/ Sealed Bids/quotations may also be submitted in the hard copy in sealed envelopes at NATRAX Hub office in the aforesaid date and time.

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



d. नैट्रैक्स किसी भी प्रकार की देरी के लिए जिम्मेदार नहीं होगा, जैसे कि रसीद न मिलना/डिलीवरी न होना/या किसी तकनीकी त्रुटि या गलत पते के कारण देरी होना। बोलीदाता नैट्रैक्स से अपनी बोली जमा करने की रसीद की पुष्टि कर सकते हैं।/ NATRAX shall not be responsible for any delays for non-receipt /non-delivery/or any technical errors or due to wrong addressee. Bidders may confirm the receipt of their Bids submission from NATRAX.

3. Disclaimer/ अस्वीकरण:

NATRAX बिना कोई कारण बताए किसी यासभी 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.

यह निविदा दस्तावेज/एनआईक्यू दोनों भाषाओं (अंग्रेजी और हिंदी) में उचित देखभाल के साथ तैयार किया गया है, हालांकि, किसी भी विसंगति के मामले में अंग्रेजी भाषा प्रबल होगी। This tender document has been prepared in both the languages (English & Hindi) with due care, however, in case of any discrepancy the English Language will prevail.



For NATRAX

Head Procurement & Stores/ हेड प्रोक्योरमेंट एंड स्टोर्स

बोलीदाताओं के लिए निर्देश (आईटीबी)/ INSTRUCTION TO BIDDERS (ITB)

1. बोलीदाताओं को ईमेल के विषय पर "निविदा संख्या NATRAX/PROC/C&U/26/140 के लिए बोली" नामक पासवर्ड संरक्षित पीडीएफ प्रारूप में अपनी बोलियां जमा करनी होंगी, जिसमें पासवर्ड संरक्षित पीडीएफ दस्तावेज़ शामिल है, जैसा कि नीचे दिया गया है . पासवर्ड से सुरक्षित बोलियां बोली जमा करने की तिथि/समय के बंद होने से पहले उल्लिखित ईमेल आईडी पर प्रस्तुत की जाएंगी।/ Bidders are required to submit their Bids in a **Password Protected PDF format**, named as "**Bid for Tender No. NATRAX/PROC/C&U/26/140**" on the subject of the email, containing 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

तकनीकी बोली और वित्तीय बोली सहित सीलबंद बोली/कोटेशन की हार्ड कॉपी भी जमा की जा सकती है। बोलीदाता द्वारा सीलबंद बोली/कोटेशन पर तकनीकी-वाणिज्यिक बोली स्पष्ट रूप से अंकित होनी चाहिए और इसे एक ही लिफाफे में निर्दिष्ट तिथि और समय पर NATRAX कार्यालय में जमा करना होगा।

Sealed Bid/quotation may also be submitted in the hard copy containing Technical bid and financial bid should be sealed by the bidder duly super-scribed as Techno commercial bid on a single cover and submit at NATRAX office in the aforesaid date and time.

ऑनलाइन बोली प्रस्तुत करने के मामले में, बोली खोलने के समय बोलीदाता द्वारा दस्तावेज़ का पासवर्ड प्रस्तुत किया जाएगा। / In case of online Bid submission, the password of the document shall be submitted by the Bidder at the time of the opening of Bid.



2. बोली खोलना:/ Bid Opening:

आगे की जांच, मूल्यांकन, रैंकिंग और आदेश देने के लिए बोली लगाने वाले (यदि उपलब्ध हो) की उपस्थिति में NATRAX अधिकारियों की समिति द्वारा बोली खोली जाएगी।/ The bid shall be opened by the committee of NATRAX Officials in the presence of bidder (if available) for further scrutiny, evaluation, ranking & placement of order.

- a) तकनीकी बोली मूल्यांकन प्रक्रिया के दौरान, NATRAX बोलीदाता से ई-मेल के माध्यम से या उनके तकनीकी प्रस्तावों की पुष्टि और समेकन के लिए लिखित रूप में स्पष्टीकरण मांग सकता है।/ During the technical bid evaluation process, NATRAX may ask clarifications to the bidder through E-mail or in writing for confirming and consolidating their technical offers.
- b) NATRAX द्वारा निर्दिष्ट समय के भीतर ऐसे सभी स्पष्टीकरणों का उत्तर बोलीदाता द्वारा ई-मेल द्वारा दिया जाना आवश्यक है / All such clarifications are required to be answered by the bidder by E-mail, within the time specified by NATRAX.
3. अनुबंध इस निविदा दस्तावेज़ में निर्दिष्ट नियमों और शर्तों द्वारा शासित होगा, जिसमें संशोधन, कार्य आदेश आदि शामिल हैं।/ The Contract shall be governed by the terms and conditions specified in this tender document including amendments, work order etc.
4. सभी बोलीदाताओं को एतद्वारा स्पष्ट रूप से सूचित किया जाता है कि अनुबंध की शर्तों से "सशर्त प्रस्ताव" या "विचलन के साथ प्रस्ताव", न्यूनतम योग्यता मानदंड, तकनीकी विनिर्देश, या निविदा दस्तावेजों में निर्धारित किसी भी अन्य आवश्यकताओं को पूरा नहीं करने वाले कोटेशन के लिए उत्तरदायी हैं। "अस्वीकृत" हो।/ 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".
5. बोलीदाता को अपनी तकनीकी सुदृढ़ता का विवरण देना चाहिए और सरकारी विभागों/उपक्रमों/सार्वजनिक/निजी क्षेत्रों/स्वायत्त आदि में समान प्रकृति के पिछले कार्यों के ग्राहकों/ग्राहकों की सूची प्रदान करनी चाहिए।/



Bidder 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.,

6. न्यूनतम पात्रता मानदंड: - बोली लगाने वाले को निम्नलिखित दो (ए या बी) में से किसी एक को पूरा करना चाहिए:/ Minimum Eligibility Criteria: - The bidder should fulfill either of the following two (A or B):

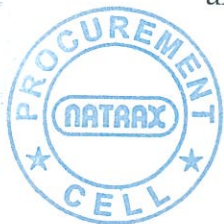
A. बोलीदाता के पास विक्रेता पंजीकरण के तहत NATRAX के साथ वैध पंजीकरण होना चाहिए / The bidder should have valid registration with NATRAX under vender registration.
OR

B. बोली लगाने वाले को निम्नलिखित मानदंडों को पूरा करना चाहिए:/ The bidder should meet the following criteria:

- i) **MEC-1:-Legal valid entity:** - It shall be valid legal entity in form of Proprietor/partnership/LLP/Pvt. Ltd company/Govt. entity/Limited Company/autonomous body etc, and should have valid registration with appropriate governing authority. To supporting this, proof should have to be submitted along with quotation/कानूनी वैध इकाई: - यह प्रोपराइटर/साझेदारी/एलएलपी/प्राइवेट लिमिटेड कंपनी / सरकारी इकाई/सीमित/ कंपनी/स्वायत्त निकाय आदि, के रूप में वैध कानूनी इकाई होगी और उचित शासकीय प्राधिकरण के साथ वैध पंजीकरण होना चाहिए। इसके समर्थन में कोटेशन के साथ प्रमाण प्रस्तुत करना होगा। **In the form of JV/Consortium not permitted.**

List of acceptable documents: a) Licence certificate/Gumasta of the firm or
b) Details of owner/Partners of the firm. c) Copies of Income Tax Registration/PAN card, GST Registration, PF registration and any other statutory requirements etc.

- ii) **MEC-2:Financial Capabilities:** The minimum Average Annual Turnover of the bidder during the last three financial years, ending on 31st March of the previous financial year(F/Y 2023-24,2024-25,2025-26(Un audited)) should be **Rs.5.00 Lakhs**.Documentary evidence in the form of certified Audited Balance Sheets(with UDIN Number) of relevant periods or a certificate(with UDIN Number) from the chartered Accountant/Cost Accountant indicating the turnover details for the relevant period shall be uploaded to with the bid. In case the date of constitution/incorporation of the bidder is 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 of this criteria.



- iii) **MEC-3:-** Bidder should have to submit minimum to two work orders having an experience in *Similar works category in Central/State Govt. organizations/PSUs/ Autonomous bodies/Reputed Private Firms during the last five financial years/ बोलीदाता को पिछले पांच वित्तीय वर्षों के दौरान केंद्र/राज्य सरकार के संगठनों/सार्वजनिक क्षेत्र के उपक्रमों/स्वायत्त निकायों/प्रतिष्ठित निजी फर्मों में समान कार्य श्रेणी में अनुभव रखने वाले कम से कम दो कार्य आदेश प्रस्तुत करने होंगे।
*Similar works: "Fabrication works or Civil Engineering works or Mechanical works".
- iv) **MEC-4:** Bidders should give an Undertaking regarding Non-Blacklisting/Non department by any customers/client OR any Government departments/entity during last three financial years, in this regard bidder need to submit and Undertaking on the bidder's Letter head/बोलीदाताओं को पिछले तीन वित्तीय वर्षों के दौरान किसी भी ग्राहक/क्लाइंट या किसी भी सरकारी विभाग/संस्था द्वारा ब्लैकलिस्ट न किए जाने/विभाग से प्रतिबंधित न किए जाने के संबंध में एक वचन देना होगा। इस संबंध में बोलीदाता को अपने लेटरहेड पर एक वचन प्रस्तुत करना होगा।
- v) **Exemption:** Valid Startups registered firms shall be exempted From above B (i) subject to submission of valid registration certificate and supporting documents for technical competency. In this regard NATRAX Reserve the rights to have interaction with the bidder for understand the technical specification and quality of the work.
छूट: वैध स्टार्टअप पंजीकृत फर्मों को ऊपर बी (i) से छूट दी जाएगी, जो वैध पंजीकरण प्रमाण पत्र और तकनीकी योग्यता के लिए सहायक दस्तावेज जमा करने के अधीन है। इस संबंध में NATRAX कार्य की तकनीकी विशिष्टता और गुणवत्ता को समझने के लिए बोली लगाने वाले के साथ बातचीत करने का अधिकार सुरक्षित रखता है।

7. **Opening & Evaluation of Quotations:** Bids shall be opened by the committee of NATRAX officials, and shall be evaluated in following manner:

कोटेशन खोलना और मूल्यांकन करना: बोलियां NATRAX अधिकारियों की समिति द्वारा खोली जाएंगी और निम्नलिखित तरीके से उनका मूल्यांकन किया जाएगा:

If the bidder is registered vendor of NATRAX the quotations shall be accepted for comparison of quoted rates. If bidder is not registered vendor of NATRAX than the evaluation shall be done as per below:

यदि बोलीदाता NATRAX का पंजीकृत विक्रेता है तो उद्धृत दरों की तुलना के लिए कोटेशन स्वीकार किए जाएंगे। यदि बोलीदाता NATRAX का पंजीकृत विक्रेता नहीं है तो मूल्यांकन नीचे के अनुसार किया जाएगा:

First- the quotations shall be evaluated as per the MEC defined as above 6 (B).

प्रथम- कोटेशन का मूल्यांकन उपरोक्त 6 (बी) के रूप में परिभाषित एमईसी के अनुसार किया जाएगा।



8. The Bidders are expected to carefully examine all the contents of the Tender documents including instructions, conditions, terms, specifications, drawings (if any) and may inspect the Site with prior notice to NATRAX and at Bidders own cost, to 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.

बोलीदाताओं से निर्देशों, शर्तों, शर्तों, विनिर्देशों, आरेखण (यदि कोई हो) सहित निविदा दस्तावेजों की सभी सामग्री की सावधानीपूर्वक जांच करने की अपेक्षा की जाती है और NATRAX को पूर्व सूचना देकर और बोली लगाने वालों की अपनी लागत पर, सभी स्थानीय चीजों से खुद को परिचित कराने के लिए साइट का निरीक्षण कर सकते हैं। जैसे शर्तें, कार्य तक पहुंच के साधन, कार्य की प्रकृति और उससे संबंधित सभी मामले और अपना प्रस्ताव प्रस्तुत करने से पहले उन्हें पूरी तरह से ध्यान में रखें। इन दस्तावेजों में वर्णित आवश्यकताओं के अनुपालन में विफलता बोलीदाता के अपने जोखिम पर होगी। निविदा की आवश्यकताओं के प्रति उत्तरदायी नहीं होने वाली बोलियों को अस्वीकार कर दिया जाएगा।

9. 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.

जबकि निविदा दस्तावेजों के प्रारूपण में त्रुटियों से बचने के लिए सभी प्रयास किए गए हैं, बोली लगाने वाले को सलाह दी जाती है कि वे सावधानीपूर्वक इसकी जांच करें। निविदा दस्तावेजों में पाई गई किसी भी त्रुटि के कारण किसी भी दावे पर विचार नहीं किया जाएगा

10. 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 in the design and it desires the Bidder to carry out the same. The decision of NATRAX in such cases shall be final and shall not be opened to arbitration.

बोलीदाता विशिष्टता, मानक प्रथाओं और NATRAX या NATRAX के प्रतिनिधि के निर्देशों के अनुसार सभी कार्य करेगा और किसी भी खाते में विचलन की अनुमति नहीं दी जाएगी। यदि NATRAX की राय में, डिजाइन में बदलाव किए जाने हैं और वह बोली लगाने वाले को ऐसा करने की इच्छा रखता है। ऐसे मामलों में NATRAX का निर्णय अंतिम होगा और मध्यस्थता के लिए खुला नहीं होगा।



11. **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 and drawings to achieve end results and deemed to be priced in the other items. No claim on this account shall be entertained.**

सफल बोलीदाता कार्य पूरा करने के लिए आवश्यक संबंधित कार्य करने के लिए बाध्य है, भले ही ऐसी वस्तुओं को अंतिम परिणाम प्राप्त करने के लिए मात्राओं और रेखाचित्रों में शामिल नहीं किया गया है और अन्य मदों में मूल्य के रूप में समझा जाता है। इस खाते पर किसी भी दावे पर विचार नहीं किया जाएगा।

12. **The successful Bidder should make his own arrangement to obtain all materials required for the work.**

सफल बोलीदाता को कार्य के लिए आवश्यक सभी सामग्री की व्यवस्था स्वयं करनी होगी।

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.**

निविदा के लिए परिशिष्ट / शुद्धिपत्र (यदि आवश्यक हो) को स्पष्ट करने या किसी भी परिवर्तन / संशोधन आदि को सूचित करने के लिए बोली खोलने की तारीख से पहले जारी किया जा सकता है। ऐसे सभी परिशिष्ट / शुद्धिपत्र को निविदा के अभिन्न अंग के रूप में माना जाएगा।

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.**

बोली लगाने वाले द्वारा NATRAX या इसके किसी भी अधिकारी को परीक्षा, स्पष्टीकरण, मूल्यांकन और निविदाओं की तुलना और अनुबंध देने से संबंधित निर्णयों की प्रक्रिया में प्रभावित करने के किसी भी प्रयास के परिणामस्वरूप बोली को अस्वीकार किया जा सकता है।

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.**

संभावित बोलीदाताओं को वहन करने के लिए, इस तरह के संशोधनों को ध्यान में रखते हुए, उनके उद्धरण तैयार करने के लिए उचित समय, NATRAX अपने विवेक से बोलियां

जमा करने की समय सीमा बढ़ा सकता है।



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.

परीक्षा से संबंधित जानकारी, स्पष्टीकरण, मूल्यांकन और बोलियों की तुलना और अनुबंध प्रदान करने से संबंधित सिफारिशें बोलीदाताओं या अन्य व्यक्तियों को प्रकट नहीं की जाएंगी जो ऐसी प्रक्रिया से आधिकारिक रूप से संबंधित नहीं हैं।

17. NATRAX reserves the right to accept / reject or modify any bids, and to annul the Tender process and reject all quotations, 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.

NATRAX किसी भी बोलियों को स्वीकार/अस्वीकार या संशोधित करने, और निविदा प्रक्रिया को रद्द करने और सभी कोटेशनों को अस्वीकार करने का अधिकार सुरक्षित रखता है, अनुबंध प्रदान करने से पहले किसी भी समय, या बिना किसी दायित्व के बोलीदाताओं के बीच/बीच में अनुबंध को विभाजित करने के लिए प्रभावित बोलीदाता या बोली लगाने वालों या NATRAX की कार्रवाई के लिए प्रभावित बोली लगाने वाले या बोली लगाने वालों को सूचित करने का कोई दायित्व। आईटीबी का पालन नहीं करने वाले किसी भी बोलीदाता को खारिज कर दिया जाता है

18. **Quoted Rates:** The rate should be quoted both in words and figures on NATRAX prescribed format duly signed & stamped by the Bidder, incase any discrepancy, rate quoted in word will be preferred. All statutory deductions shall be applicable while releasing payments. All corrections and overwriting should be initialed by the Bidder.

कोट की गई दरें: दर शब्दों और अंकों दोनों में NATRAX निर्धारित प्रारूप पर बोली लगाने वाले द्वारा विधिवत हस्ताक्षरित और मुहर लगी होनी चाहिए, किसी भी विसंगति के मामले में, शब्द में उद्धृत दर को प्राथमिकता दी जाएगी। भुगतान जारी करते समय सभी वैधानिक कटौतियां लागू होंगी। सभी सुधारों और ओवरराइटिंग पर बोलीदाता द्वारा आद्याक्षर किया



जाना चाहिए।

- a) 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.

बोली लगाने वाले को बीओक्यू (वित्तीय बोली) में उल्लिखित प्रत्येक वस्तु के सामने शब्दों के साथ-साथ अंकों में दरें भरने की आवश्यकता है। किसी भी विसंगति के मामले में, शब्द में प्रदान की गई दर प्रबल होगी और मद के लिए राशि सही होगी। सभी कीमतें सभी करों और जीएसटी सहित होनी चाहिए।

- b) 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.

लेटर टू बिड में बताई गई राशि त्रुटियों के सुधार के लिए उपरोक्त प्रक्रिया के अनुसार नियोक्ता द्वारा समायोजित की जाएगी और बोली लगाने वाले के लिए बाध्यकारी मानी जाएगी। यदि बोलीदाता बोली की सही राशि को स्वीकार नहीं करता है, तो बोली को अस्वीकार कर दिया जाएगा

19. **Contract negotiations:** If required, NATRAX reserve the right to negotiate with the bidder before the issuance of work order/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.

अनुबंध वार्ता: यदि आवश्यक हो, तो NATRAX कार्य आदेश जारी करने/स्वीकृति पत्र/अवार्ड की अधिसूचना जारी करने से पहले बोली लगाने वाले के साथ बातचीत करने का अधिकार सुरक्षित रखता है। बातचीत सफल बोलीदाता से संशोधित प्रस्ताव पत्र के साथ समाप्त होगी, यदि कोई छूट हो तो उसे प्रभावित करेगी और NATRAX द्वारा स्वीकार की जाएगी।

20. **Award of Work:** 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.

कार्य प्रदान करना: निर्धारित बोली वैधता की अवधि समाप्त होने से पहले, NATRAX सफल



बोलीदाता को कार्य आदेश जारी करेगा। सफल बोलीकर्ता कार्य आदेश की एक प्रति उसके द्वारा प्राप्त होने के दो [2] दिनों के भीतर अधिकृत हस्ताक्षरकर्ता द्वारा विधिवत स्वीकृत और हस्ताक्षरित NATRAX को वापस कर देगा।

21. **Validity of bids: / बोलियों की वैधता:** The rate quoted should be valid for a minimum period of 120 days from the last date of Submission of Quotation. No claim for escalation of rate will be considered at any point of time./ उद्धृत दर कोटेशन जमा करने की अंतिम तिथि से कम से कम 120 दिनों की अवधि के लिए वैध होनी चाहिए। दर में वृद्धि के किसी भी दावे पर किसी भी समय विचार नहीं किया जाएगा
22. **Bidders** requiring any clarification of the Tender may write to a.prabhakar@natrax.in or natraxpithampur@gmail.com निविदा के किसी भी स्पष्टीकरण की आवश्यकता वाले बोलीदाता a.prabhakar@natrax.in or natraxpithampur@gmail.com लिख सकते हैं;

Annexure-I (B)

1. Special Conditions of contract:

a.	Scope of work:	Repair & Fabrication of Jaali at HST Culverts at NATRAX, Pithampur, Dhar, Madhya Pradesh.
b.	Detail scope of Work	As per BOQ.
c.	Contract Period	The contract shall be remains valid up to the period of 20 days from the date of Work Order.
d.	Completion period	Within 20 days from the date of work order.
e.	Engineer In-charge (EIC)	Shall be notified to the successful bidder.
f.	Rate Firmness	The charges/Rate quoted by bidder must be Firm throughout the contract period and no escalation of any kind is permissible.
g.	Warranty Period	Not applicable.
h.	Payment, Mode and Retention	i. 100% Payment shall be released on successful completion of work on the submission of Invoice along with supporting documents and certified by EIC. ii. Payment shall be made after statutory deduction as applicable.

		iii. Payment shall be processed only and after successful completion of work as certified by EIC. iv. The GST/Taxes & duties of Govt. will be reimbursed on an actual basis upon the submission of original receipt / documentary evidence. All the payments shall be made through RTGS only.
i.	Quantity Variations / Revision of Rates	NA
j.	Liquidated Damages	Contractor shall have to execute the work within the period as defined in this document as "Delivery Period", failing which NATRAX reserve the rights to impose LD on its discretion 0.1% of contract value per day upto maximum value of 10% of contract value. Contractor needs to immediately replace the machine in case of non-functioning or Break-down.
k.	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.
l.	Tender document fee	Free of Cost.
m.	Earnest Money Deposit (EMD) fee (Refundable)	Not Applicable.
n.	Performance Security	Not Applicable.
o.	Returning of Performance Security	Not Applicable.
p.	Other Terms and conditions	i)The bidder should submit list of the equipment's/machines with them. In case of machines/equipment's are planned to hire from other's, the rent agreement for hiring the same should be submitted. ii)No extra charge is payable for TO and FRO, boarding and lodging for the service personnel coming to NATRAX.
q.	Water supply & Electricity Charges	i) Electricity: Free of cost. ii) Water supply: Free of Cost. iii) DG shall be provided by NATRAX.
r.	Termination of	If the work/service is found to be not satisfactory or not found as per the specification indicated in this document, the Service Contract will be terminated with short notice of 14 days in

	Contract	writing. In case of termination, the balance work shall be completed by NATRAX through any other party on the risk & cost of the contractor.
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2. TECHNICAL SPECIFICATIONS AND SCOPE OF WORK

EXCAVATION IN ALL KINDS OF SOIL:

All excavation operations manually or by mechanical means shall include excavation and 'getting out' the excavated materials. In case of excavation for trenches, basements, water tanks etc. 'getting out' shall include throwing the excavated materials at a distance of at least one metre or half the depth of excavation, whichever is more, clear off the edge of excavation. In all other cases 'getting out' shall include depositing the excavated materials as specified. The subsequent disposal of the excavated material shall be either stated as a separate item or included with the items of excavation stating lead.

During the excavation the natural drainage of the area shall be maintained. Excavation shall be done from top to bottom. Undermining or undercutting shall not be done.

In firm soils, the sides of the trenches shall be kept vertical up to a depth of 2 metres from the bottom. For greater depths, the excavation profiles shall be widened by allowing steps of 50 cm on either side after every 2 metres from the bottom. Alternatively, the excavation can be done so as to give slope of 1:4 (1 horizontal: 4 vertical). Where the soil is soft, loose or slushy, the width of steps shall be suitably increased or sides sloped or the soil shored up as directed by the Engineer-in-Charge. It shall be the responsibility of the contractor to take complete instructions in writing from the Engineer-in-Charge regarding the stepping, sloping or shoring to be done for excavation deeper than 2 metres.

The excavation shall be done true to levels, slope, shape and pattern indicated by the Engineer in-Charge. Only the excavation shown on the drawings with additional allowances for centering and shuttering or as required by the Engineer-in-Charge shall be measured and recorded for payment.

In case of excavation for foundation in trenches or over areas, the bed of excavation shall be to the correct level or slope and consolidated by watering and ramming. If the excavation for foundation is done to a depth greater than that shown in the drawings or as required by the Engineer-in-Charge, the excess depth shall be made good by the contractor at his own cost with the concrete of the mix used for levelling/ bed concrete for foundations. Soft/defective spots at the bed of the foundations shall be dug out and filled with concrete (to be paid separately) as directed by the Engineer-in-Charge.



While carrying out the excavation for drain work care shall be taken to cut the side and bottom to the required shape, slope and gradient. The surface shall then be properly dressed. If the excavation is done to a depth greater than that shown on the drawing or as required by the Engineer-in-Charge, the excess depth shall be made good by the contractor at his own cost with stiff clay puddle at places where the drains are required to be pitched and with ordinary earth, properly watered and rammed, where the drains are not required to be pitched. In case 8 CHAPTER 02 : EARTHWORK the drain is required is to be pitched, the back filling with clay puddle, if required, shall be done simultaneously as the pitching work proceeds. The brick pitched storm water drains should be avoided as far as possible in filled-up areas and loose soils.

In all other cases where the excavation is taken deeper by the contractor, it shall be brought to the required level by the contractor at his own cost by filling in with earth duly watered, consolidated and rammed.

In case the excavation is done wider than that shown on the drawings or as required by the Engineer-in-Charge, additional filling wherever required on the account shall be done by the contractor at his own cost.

The excavation shall be done manually or by mechanical means as directed by Engineer-in-charge considering feasibility, urgency of work, availability of labour /mechanical equipments and other factors involved. Contractor shall ensure every safety measures for the workers. Neither any deduction will be made nor will any extra payment be made on this account.

Pile Driving

Installation of Piles:

Installation of piles shall be as accurate as possible and as per design and drawings. The vertically or the required batter should be correctly maintained. Particular care shall be taken in respect of installing either single pile or piles in two pile groups.

(In case of very soft soil it is advisable to start driving the bore hole from outside to inside so that the soil gets restrained from flowing out during operation.

Plan Cement Concrete

3.1 Water

Water used for mixing and curing shall be clean and free from injurious quantities of alkalies, acids, oils, salts, sugar, organic materials, vegetable growth or other substance that may be deleterious to bricks, stone, concrete or steel. Potable water is generally considered satisfactory for mixing. The Ph value of water shall be not less than 6. Water found satisfactory for mixing is also suitable for curing. However, water used for curing shall not produce any objectionable stain or unsightly deposit on the surface. Sea water shall not be used for mixing or curing. Water from each source shall be tested before the commencement of the work and thereafter once in every three months till the completion

of the work. In case of ground water, testing shall also be done for different points of drawdown. Water from each source shall be got tested during the dry season before monsoon and again after monsoon.

3.2 Cement

The cement used shall be any of the following grade and the type selected should be appropriate for the intended use.

(b) 43 grade ordinary Portland cement conforming to IS 8112.

Coarse Aggregate

General: Aggregate most of which is retained on 4.75 mm IS Sieve and contains only as much fine material as is permitted in IS 383 for various sizes and grading is known as coarse aggregate. Coarse aggregate shall be specified as stone aggregate and it shall be obtained from approved/ authorized sources. (a) Stone Aggregate: It shall consist of naturally occurring (uncrushed, crushed or broken) stones. It shall be hard, strong, dense, durable and clean. It shall be free from veins, adherent coating, and injurious amounts of disintegrated pieces, alkali, vegetable matter and other deleterious substances. It shall be roughly cubical in shape. Flaky and elongated pieces shall be avoided. It shall conform to IS 383 unless otherwise specified. Deleterious Material: Coarse aggregate shall not contain any deleterious material, such as pyrites, coal, lignite, mica, shale or similar laminated material, clay, alkali, soft fragments, sea shells and organic impurities in such quantity as to affect the strength or durability of the concrete. Coarse aggregate to be used for reinforced cement concrete shall not contain any material liable to attack the steel reinforcement. Aggregates which are chemically reactive with alkalies of cement shall not be used. The maximum quantity of deleterious material shall not be more than 5% of the weight of coarse aggregate when determined in accordance with IS 2386.

Cement Concrete

Grades of Cement Concrete nominal 1:2:4

The concrete shall be in grade designated as under:

any one of the nominal size, the proportion of other sizes as determined by the method prescribed.



TABLE 4.3
(As per BIS 456-2000)

Grades of Concrete

Group	Grade Designation	Specified characteristic compressive strength of 150 mm Cube at 28 Days In N/mm ²
1	2	3
Ordinary Concrete	M-10	10
	M-15	15
	M-20	20
Standard Concrete	M-25	25
	M-30	30
	M-35	35
	M-40	40
	M-45	45
	M-50	50
	M-55	55
High Strength Concrete	M-60	60
	M-65	65
	M-70	70
	M-75	75
	M-80	80

4.6 Mixing

Concrete shall be mixed in mechanical mixer Machine

Machine Mixing:

The mixer drum shall be flushed clean with water. Measured quantity of coarse aggregate shall be placed first in the hopper. This shall be followed with measured quantity of fine aggregate and then cement. In case fine aggregate is damp, half the required quantity of coarse aggregate shall be placed in the hopper, followed by fine aggregate and cement. Finally the balance quantity of coarse aggregate shall be fed in the hopper, and then the dry materials are slipped into the drum by raising the hopper. The dry material shall be mixed for at least four turns of the drum. While the drum is rotating, water shall be added gradually to achieve the water cement ratio as specified or as required by the Engineer-in-Charge. After adding water, the mixing shall be continued until concrete of uniform colour, uniformly distributed material and consistency is obtained. Mixing shall be done for at least two minutes after adding water. If there is segregation after unloading from the mixer, the concrete should be remixed.



The drum shall be emptied before recharging. When the mixer is closed down for the day or at any time exceeding 20 minutes, the drum shall be flushed cleaned with water.

Transportation and Handling:

Concrete shall be transported from the mixer to the place of lying as rapidly as possible by methods which will prevent the segregation or loss of any of the ingredients and maintaining the required workability. During hot or cold weather, concrete shall be transported in deep containers, other suitable methods to reduce the loss of water by evaporation in hot weather and heat loss in cold weather may also be adopted.

Placing

The concrete shall be deposited as nearly as practicable in its final position to avoid rehandling. It shall be laid gently (not thrown) and shall be thoroughly vibrated and compacted before setting commences and should not be subsequently disturbed. Method of placing shall be such as to preclude segregation. Care shall be taken to avoid displacement of reinforcement or movement of form work and damage due to rains. As a general guidance, the maximum free fall of concrete may be taken as 1.5 metre.

Compaction

Concrete shall be thoroughly compacted and fully worked around embedded fixtures and into corners of the form work. Compaction shall be done by mechanical vibrator of appropriate type till a dense concrete is obtained. To prevent segregation, over vibration shall be avoided.

Compaction shall be completed before the initial setting starts. For the items where mechanical vibrators are not to be used, the contractor shall take permission of the Engineer in-Charge in writing before the start of the work. After compaction the top surface shall be finished even and smooth with wooden trowel before the concrete begins to set.

Curing

Curing is the process of preventing loss of moisture from the concrete. The following methods shall be employed for effecting curing.

Moist Curing: Exposed surfaces of concrete shall be kept continuously in a damp or wet condition by ponding or by covering with a layer of sacking, canvas, Hessian or similar materials and kept constantly wet for at least 7 days from the date of placing concrete in case of ordinary Portland cement and at least 10 days where mineral admixtures or blended cements are used. The period of curing shall not be less than 10 days for concrete exposed to dry and hot weather conditions. In the case of concrete where mineral admixtures or blended cements are used, it is recommended that above minimum periods may be extended to 14 days.

Freshly laid concrete shall be protected from rain by suitable covering.

Over the foundation concrete, the masonry work may be started after 48 hours of its compaction but the curing of exposed surfaces of cement concrete shall be continued along with the masonry work for at least 7 days. And where cement concrete is used as base concrete for flooring, the flooring may be commenced before the curing period of base concrete is over but the curing of base concrete shall be continued along with top layer of flooring for a minimum period of 7 days.

10.1 STEEL

General requirements relating to supply of structural steel

10.2 FREE FROM DEFECTS

All finished materials shall be well and cleanly rolled to the dimensions, sections and masses specified. The finished material shall be reasonably free from surface flaws; laminations; rough/ jagged and imperfect edges and all other harmful defects.

Minor surface defects may be removed by the manufacturer/supplier by grinding provided the thickness is not reduced locally by more than 4 percent below the minimum specified thickness. Reduction in thickness by grinding greater than 4 percent but not exceeding 7 percent may be made subject to mutual agreement between the purchaser and manufacturer/supplier.

MICRO-ALLOYING ELEMENTS

Elements such as niobium, boron, vanadium and titanium added singly or in combination to obtain higher strength to weight ratio and better toughness, formability and weldability as compared to unalloyed steel of similar strength level.

WELDING:

Welding shall generally be done by electric arc process as per IS 816 and IS 823. The electric arc method is usually adopted and is economical. Where electricity for public is not available generators shall be arranged by the contractor at his own cost unless otherwise specified. Gas welding shall only be resorted to using oxyacetylene flame with specific approval of the Engineer-in-charge. Gas welding shall not be permitted for structural steel work gas welding requires heating of the members to be welded along with the welding rod and is likely to create temperature stresses in the welded members. Precautions shall therefore be taken to avoid distortion of the members due to these temperature stresses. The work shall be done as shown in the shop drawings which should clearly indicate various details of the joint to be welded, type of welds, shop and site welds as well as the types of electrodes to be used. Symbol for welding on plans and shops drawings shall be according to IS 813. As far as possible every efforts shall be made to limit the welding that must be done after the structure is erected so as to avoid the

improper welding that is likely to be done due to heights and difficult positions on scaffolding etc. apart from the aspect of economy. The maximum dia of electrodes for welding work shall be as per IS 814. Joint surfaces which are to be welded together shall be free from loose mill scale, rust, paint, grease or other foreign matter, which adversely affect the quality of weld and workmanship.

Green Cloth

Material: 100% Virgin High-Density Polyethylene (HDPE)

Quality: UV Stabilized

Weave Pattern: Knitted Shade Net

Shading Percentage:

- 1) 75% shading (for moderate sun protection)
- 2) 90% shading (for enhanced sun protection)

Dimensions: Various sizes available to cater to a range of applications.

Mechanical Properties

Tensile Strength:

Shade nets are designed to withstand tension and resist stretching or breaking. Tear Resistance: High-quality nets are tear-resistant, ensuring they maintain their integrity. Weight and Thickness: These properties may differ based on the specific net's purpose and application. UV Resistance: Shade nets are UV resistant, offering protection against harmful ultraviolet radiation. Waterproofing: Shade nets are designed to be waterproof, providing protection against both sun and rain. Bug Resistance: Shade nets are providing a barrier against insects and pests. Breathability: Shade nets are designed to be breathable to allow air circulation.

G. I. WIRE (3.15/ 4/ 5mm dia.) (Barbed Wire)

Scope:

This specification covers details of solid G.I. wires for use in Rural Distribution System.

1.0 Applicable Standards:

Except when conflict with the specific requirements of this specification, the G.I.

Application and sizes:

G.I. Wires covered in this specification are intended for the following applications.



Application Sizes	(Nominal dia)
i) Bearer wire for service	3.15mm (for single-phase cables service)
ii) Continuous earth wire for	4mm 11KV lines.
iii) Earthing of transformers	4mm poles & fittings.
iv) Protection guarding at the crossing of overhead power lines with roads, railway tracks and telecommunication lines.	3.15, 4 & 5mm

Material:

The wires shall be drawn from the wire rods

The requirements for chemical composition for the wires shall conform to IS:7887- 1975 or the latest version thereof.

The wires shall be sound, free from split surface flaws, rough jagged and imperfect edges and other detrimental defects on the surface of the wires.

Material to be supplied shall bear ISI certification mark.

Galvanizing:

The wires shall be galvanized with ' heavy coating

Grades:

G.I wires shall be conforming to the following tensile properties & condition

Condition	Tensile strength (MPa)
Hard	550-900

Tolerance in diameter:

The tolerance on nominal diameter at any section of the wire shall not exceed plus minus 2.5%. further the maximum difference between the diameters at any two cross sections of wires shall not exceed 2.5%.

- Dimensional Check (dia)
- Visual Inspection regarding freedom from defects
- Tensile Test.
- Wrapping Test (for wire diameters smaller than 5mm).
- Bend Test (for wire diameter of 5mm. only)
- Coating Test



vii) Chemical Composition.

Packing: The wires shall be supplied in 30-40 kg. Coils, each coil having single continuous length. Each coil of wire shall be suitably bound and fastened compactly and shall be protected by suitable wrapping. Providing & Fixing Chain Link Fence (100 × 100 × 3 mm)

Scope

This item shall consist of providing and fixing G.I. chain link fencing of mesh size 100 mm × 100 mm made from 3.0 mm diameter wire, complete in all respects, in accordance with drawings, MP PWD specifications and directions of the Engineer-in-Charge. Material

Chain Link Fabric

The chain link fence shall be manufactured from hot dip galvanized mild steel wire of 3.0 mm diameter, machine woven into diamond pattern of 100 mm × 100 mm mesh size, conforming to IS 2721.

The wire shall be uniform in section, free from rust, surface defects, cracks, scales or other imperfections.

Galvanizing

The wire shall be hot dip galvanized after drawing, with zinc coating as per IS 4826, ensuring adequate corrosion resistance.

Galvanizing shall be uniform and continuous.

Mesh and Selvage

The chain link fabric shall be of diamond weave pattern.

The selvage at top and bottom shall be knuckled or twisted, as specified, to prevent injury and unraveling. Posts and Supports

The chain link fence shall be fixed to wooden / steel / RCC posts as specified in the relevant item.

Posts shall be spaced generally at 2.0 m to 3.0 m centre to centre, unless otherwise directed.

Fixing and Tensioning

The chain link mesh shall be fixed to posts using G.I. tying wire / hooks / clips at suitable intervals to ensure firm anchorage.

The mesh shall be properly stretched and tensioned using tension bars and straining bolts so as to provide a true, straight and uniform fence without sagging.

Alignment and Finish

The fencing shall be erected truly vertical and in straight alignment.
The finished fence shall be neat in appearance, free from waves, kinks or loose connections.

Measurement

The chain link fencing shall be measured per square metre or per running metre, as specified in the item description.
The measurement shall include cost of mesh, fixing accessories, tying wire, stretching and all incidental works.

Rate

The rate shall include cost of all materials, labour, tools and plants, galvanised chain link mesh, fixing accessories, tensioning, leads and lifts, and all incidental charges, complete as per MP PWD specifications

Providing & Fixing Wooden Balli for Chain Link Fencing**Scope of Work**

Providing and fixing wooden posts (balli) for supporting chain link fencing, complete in all respects as per drawings, specifications, and directions of the Engineer-in-Charge.

Material

Wooden balli shall be of Sal / Babool / Teak wood or other approved hard wood, straight, sound, durable and well seasoned, free from sapwood, knots, cracks, shakes, decay, warping, or insect attack, conforming to CPWD / PWD specifications.

Size and Dimensions

- Diameter: Minimum 100 mm at top and 125 mm at bottom
- Length: 3.5 metres (or as specified), suitable for minimum 600 mm embedment in ground

Preservative Treatment

The portion of wooden balli embedded in the ground shall be treated with coal tar / bitumen / approved wood preservative, applied in two coats.
Treatment shall extend up to 150 mm above ground level.



Fixing and Embedding

Wooden balli shall be fixed vertically and truly aligned at required spacing, generally 2.0 m to 3.0 m centre to centre, embedded 600 mm deep and set firmly in cement concrete 1:2:4 (M15) or as directed by the Engineer-in-Charge.

Alignment and Finish

Posts shall be set in straight line and true plumb.

Top of balli shall be cut even, smoothly finished, and made ready for fixing of chain link mesh and barbed wire.

Measurement

The work shall be measured per number of wooden posts or per running metre of fencing, complete, including excavation, concrete, preservative treatment, fixing, curing, and all incidental works.

Rate

The rate shall include cost of all materials, labour, tools and plants, excavation, concrete, preservative treatment, curing, leads and lifts, and all incidental charges, complete.

3. DRAWINGS: ENCLOSED





Tender No: NATRAX/PROC/C&U/26/140

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

ANNEXURE-II- 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



ANNEXURE-III

Checklist to be filed by all the bidders:

Sl. No.	Documents to be submitted along with Technical Bid.	Status of Submission (Indicated Yes/No)	Ref. Page No. of Bid
1	Has the Bid Document been issued to you?		
2	Have you downloaded this tender document from the NATRAX Website?		
3	Bidder Profile		
3.1	The legally valid entity, documents as per LTE/Tender been submitted?		
3.2	Copy of GST Registration		
3.3	Copy of MSME Registration		
3.4	Copy of bank account details		
3.5	Copy of Turnover certified by Charter Accountant with UDIN		
3.5	List of work orders/completion related execution of work		
3.6	List of available machines with copy of RCs of respective machine.		
4	Have you read and understood the complete tender documents including attachments?		
5	Have you understood the scope of work, technical specifications, and requirements of this tender?		
6	The financial bid/quotation is submitted in a separate sealed envelope/password-protected PDF file.		
7	Whether all the documents submitted for this tender are seal & signed by an authorized signatory.		
8	Whether the contact details of the authorized person is submitted.		





Annexure- IV, Financial Bid format

Financial Proposal Submission Form
(To be Executed on Letterhead of the Bidder)
FINANCIAL PROPOSAL SUBMISSION FORM

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]

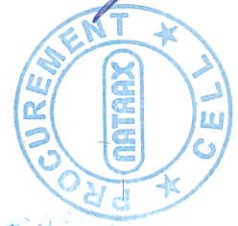


ANNEXURE-V

Bill of Quantities (BOQ)/Financial Bid(Item Rate to be Quoted)

Name of the work:- Repair & Fabrication of Jaali at HST Culverts" at NATRAX, Pithampur, Dhar, Madhya Pradesh.

Item No.	Description of Item	Unit	Quantity	Rate Rs. in FIG. inclusive GST and all	Rate Rs. in WORDS inclusive of GST and all	Amount Rs. inclusive GST and all
1	Supply, Drilling and Fixing of New Fasteners in Culvert Safety Gates. Drilling Size:16mm. Fasteners size:16mm.	Pieces	180			
2	Supply, Fabrication and Fitting of New Culvert Safety Gate with new materials. Gate size:Height-4.5meter,width-3meter Existing materials-40x40x3.20mm square pipe for Bushing 100x100x6mm angle for Framing 35x5mm Flat bar for support.	Kg	485			
3	Supply, Fabrication and Fitting of Flat bars in Culvert safety Gates with New materials-35x5 flat bars Qty-240RM	Kg	660			





Tender No: NATRAX/PROC/C&U/26/140

Item No.	Description of Item	Unit	Quantity	Rate Rs. in FIG. inclusive GST and all	Rate Rs. in WORDS inclusive of GST and all	Amount Rs. inclusive GST and all
4	Only Culvert Gate Erection, Welding and Supply of Fastner Fitting work. Location: Madhopur site Big Culvert. Material-New Fastner.	Pieces	2			
Total amount (Including all)Rs.						

Note :Quoted amount should be inclusive of GST.



SEAL & SIGNATURE OF BIDDER

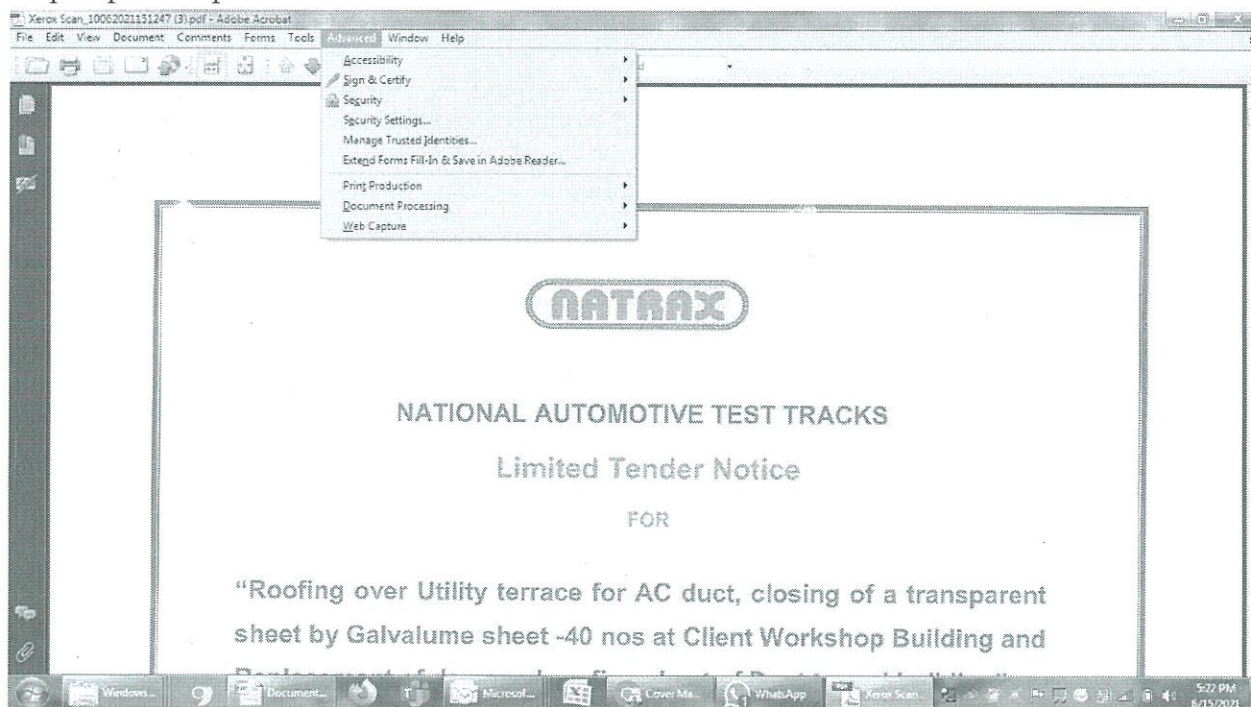
ANNEXURE -V

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

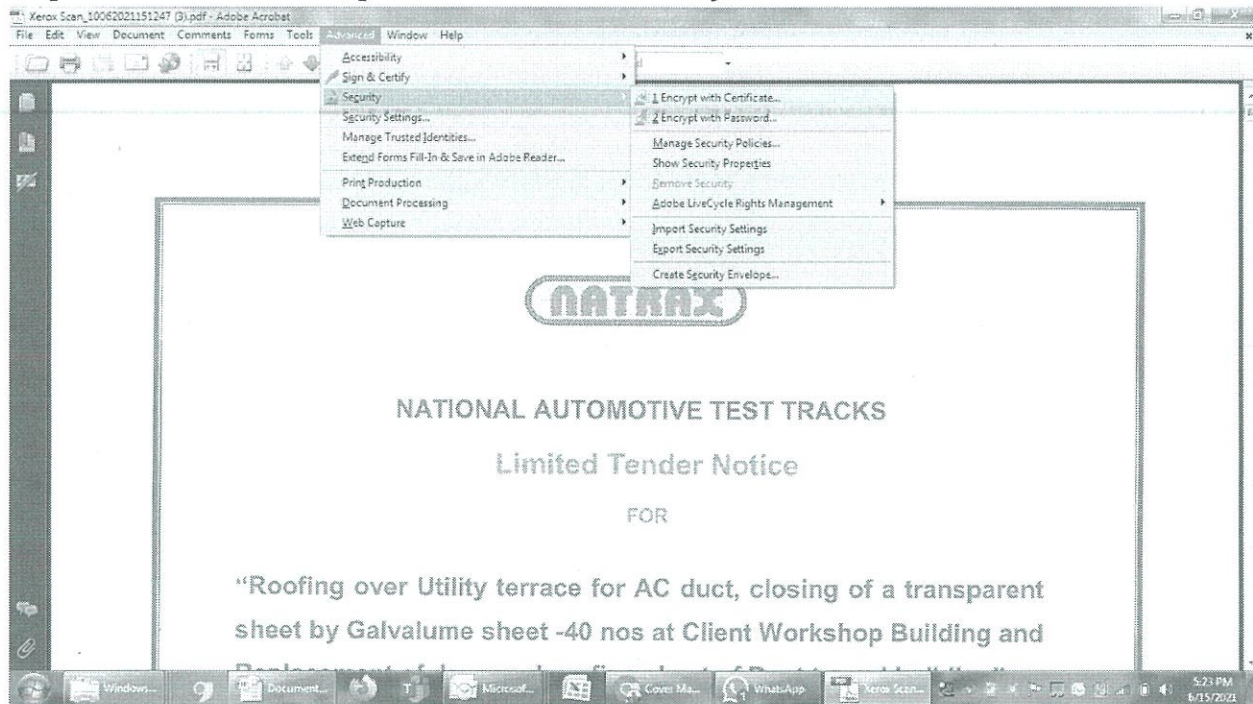
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	Pay		or Bearer
	Rupees रुपये		या धारक को
	अंक करें ₹		
जारी Date 03/12/2012	खा. नं. A/c No.	57730100011758 FOR NATIONAL AUTOMOTIVE TEST TRACKS, NATRAX, DIVISION	
SUB/2012/JF		भारत की सभी शाखाओं पर समुच्चय पर देय / PAY Payable at par at all branches in India	
57730100011758		AUTHORIZED SIGNATORY Please sign below	
⑈000001⑈ 452012026⑈ 011758⑈ 3⑈			

Steps for loading passwords in PDF Files-Method I

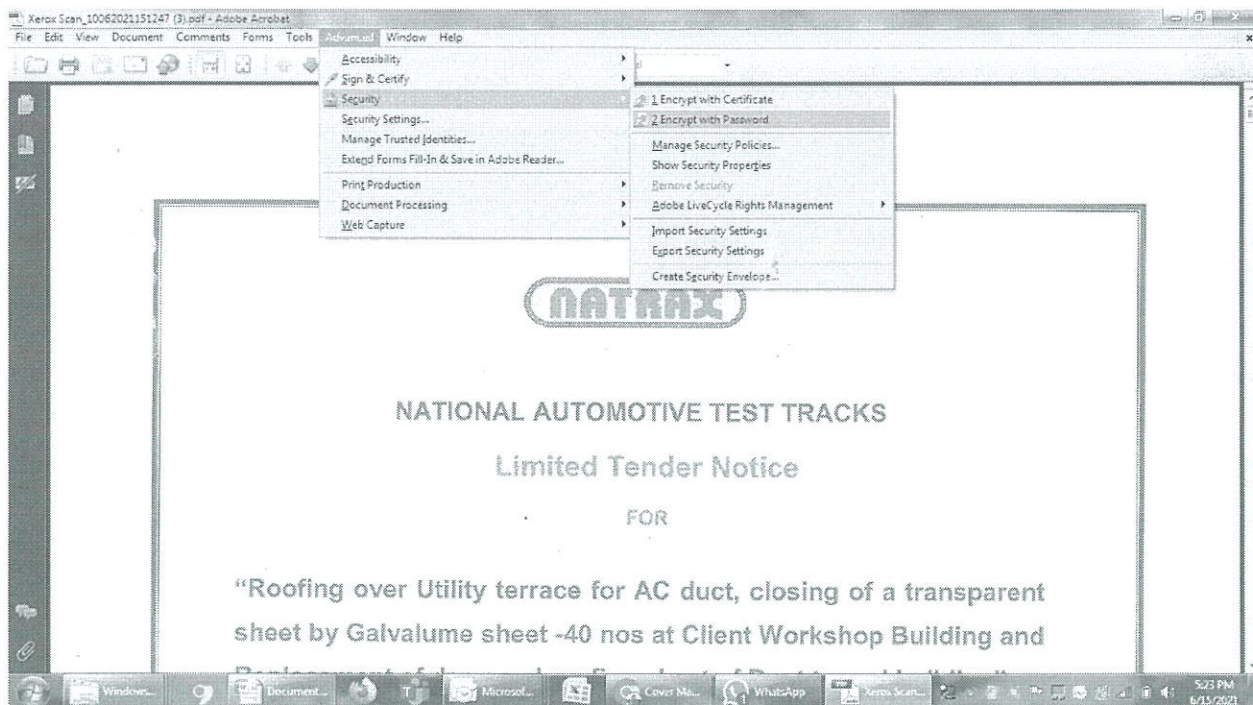
Step 1- please open PDF file and click on "Advance" tab.



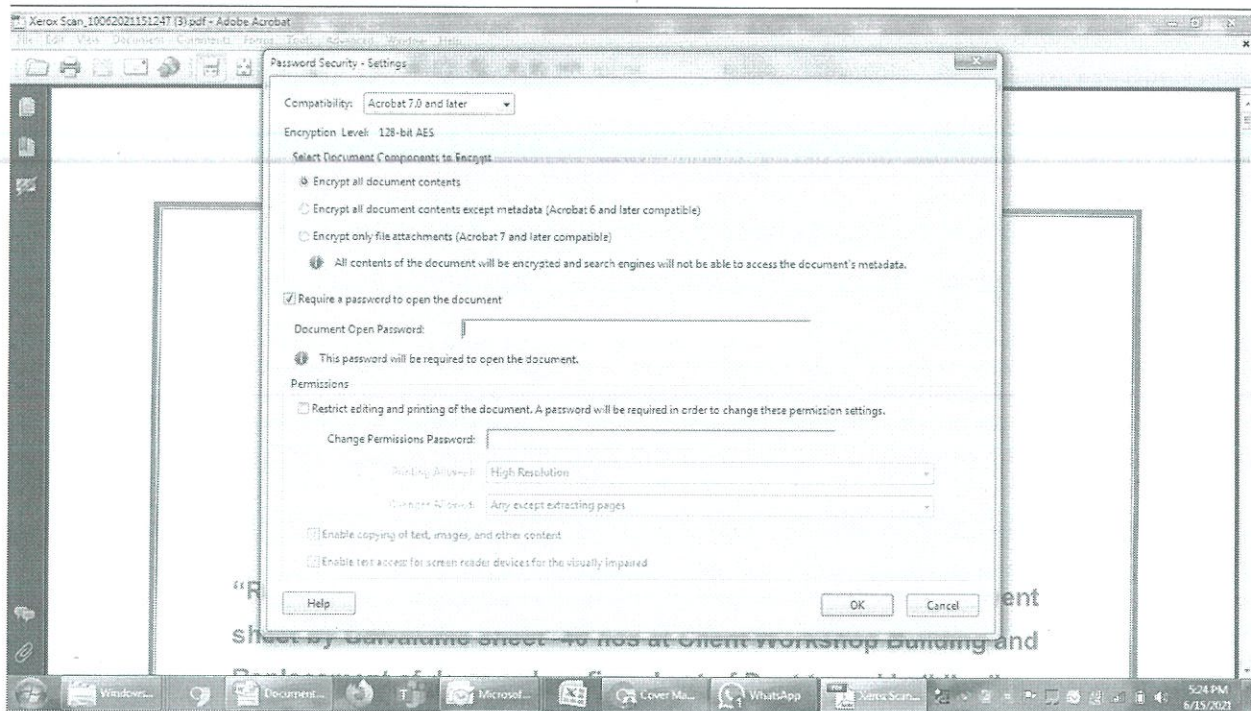
Step 2- in the advance tab, please click on the "Security" tab.



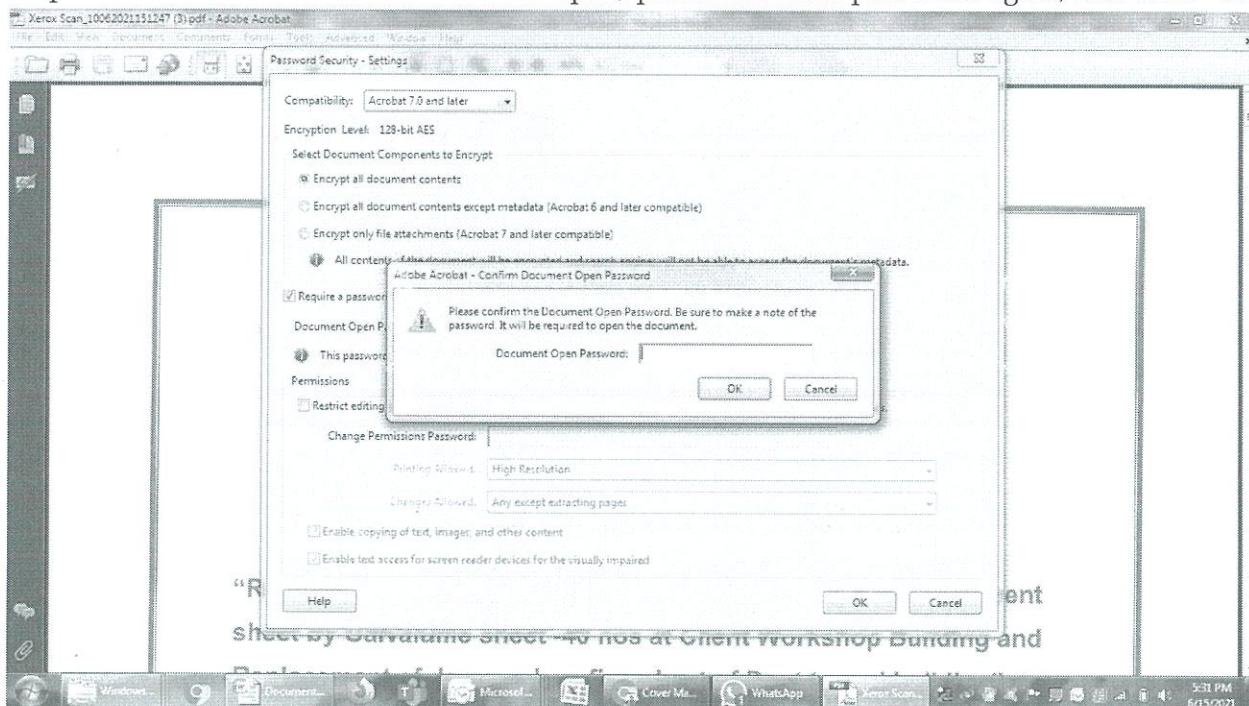
Step 3- in security tab, please click on "2 Encrypt with Password".



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".



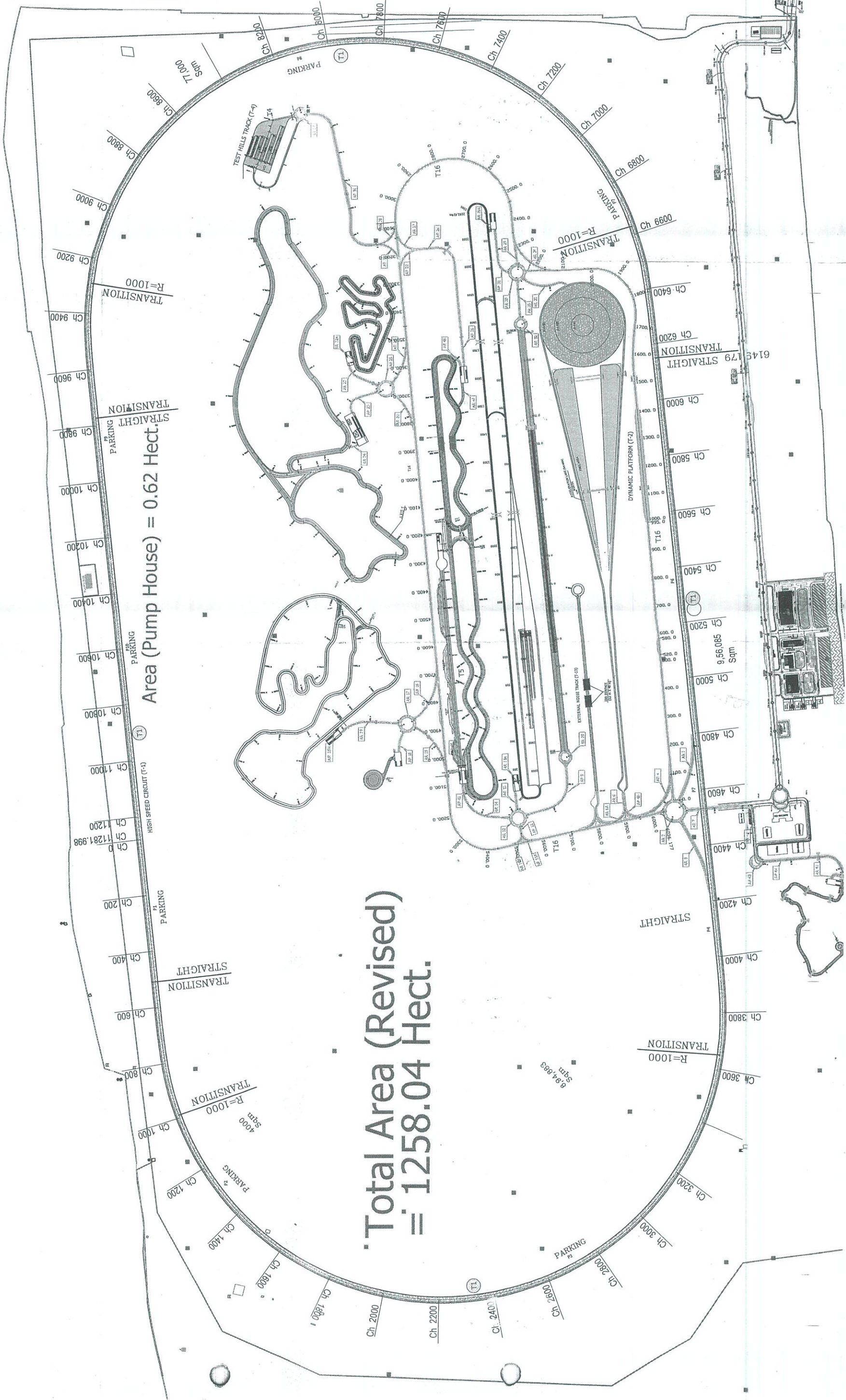
Step 5- after that below window will be open, please fill same password again, and click "ok".





22/8/26
Shubhdeep Thakur

22-06-2026



Total Area (Revised)
= 1258.04 Hect.