



NATIONAL AUTOMOTIVE TEST TRACKS

Short Tender Notice

FOR

**Supply, Installation, Testing and Commissioning of
Cable and allied work**

at

**NATRAX- PITHAMPUR,
DIST. DHAR (Madhya Pradesh)**

Tender No. - NATRAX/UTL/C&I/Elec.Cab/21/121

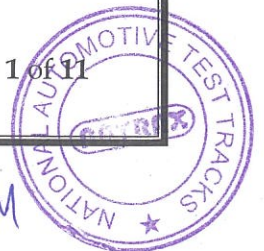
National Automotive Test Tracks (NATRAX)

NH-52, Old Agra- Mumbai Highway, Near to Pithampur Flyover, Post Khandwa (Near
Pithampur)

Dhar District, Madhya Pradesh-454774

Phone: +919893892310, Fax – 07292-256101

Email: tulika.banerjee@natrip.in; anuj.kumar@natrip.in





Tender No. NATRAX/UTL/C&I/Elec.Cab/21/121

1. General Instructions:

NATRIP Implementation Society (NATIS), an autonomous body constituted by Ministry of Heavy Industries & Public Enterprises, Government of India for execution of National Automotive Testing and R&D Infrastructure Project (NATRIP), the largest and one of the most significant initiatives in Automotive sector so far which represents a unique joining of hands between the Government of India, a number of State Governments and Indian Automotive Industry to create a state-of-the-art Testing, Validation and R&D infrastructure in the Country.

The Project aims at creating core global competencies in Automotive sector in India and facilitate seamless integration of Indian Automotive industry with the world as also to position the Country prominently on the global automotive map.

The National Automotive Test Tracks (NATRAX) is an Automotive Testing & Certification Centre under NATRIP. NATRAX is being set up on approx. 3000 acres for comprehensive testing and evaluation of all types of automobiles, near Pithampur, Dist. DHAR, (Madhya Pradesh, India).

NATRAX invites sealed tenders from the Bidders in the prescribed proforma for performing, executing and implementing the Works on the terms and conditions contained in this Tender Document and in the Contract. Brief description of Works and the timelines for tenders are summarised in the table below:

The details of the Tender are mentioned below: -

Description of Work	Time for completion	Date of inviting quotations	Last date for submission of Bid	Date & Time of Bid opening
Supply, Installation, testing and Commissioning of Electric Cable and allied work at NATRAX Pithampur	30 days from issue of Work Order	8 th March 2021	18 th March, 2021 3:00 pm	18 th March, 2021 3:30 pm

2. Bid Submission details:

Sealed bids are to be submitted at the following address not later than the aforesaid time & date or as next convenient date & time on pre-intimation.

NATRAX HUB office,
NH-52, Old Agra- Mumbai Highway,
Near to Pithampur Flyover, Post Khandwa (Near Pithampur)
Dhar District, Madhya Pradesh-454774

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.

Bids sent telegraphically or through other means of transmission (telefax, email etc.)





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which cannot be delivered in a sealed envelope shall be treated as defective, invalid and shall stand rejected.

NATRAX shall not be responsible for any postal/courier delays for non-receipt /non-delivery of bids or due to wrong addressee.

3. Disclaimer:

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



Procurement Incharge



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**ANNEXURE I
INSTRUCTION TO BIDDERS**

1. Bidders are required to submit their bids sealed.
2. The Contract shall be governed by NATRAX's Special Conditions for Contract (SCC) and all other relevant specification applicable.
3. 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".
4. **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.,**
5. **Minimum Eligibility Criteria: -**
Documents to be submitted along with the bid:
The bidders whose 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/Private/Govt./ Public/Autonomous/LLP/Pvt. Ltd Company etc. In form of JV/Consortium not permitted.
List of acceptable documents: -
 - a) License certificate/Gumasta of the firm
 - 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 Financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year (i.e.,2017-18, 2018-19, 2019-20), should be as Rs 30 Lakh. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid along with UDIN.
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 for this criterion.
 - iii. **MEC- 3: Experience**
The Bidder should have successfully completed or substantially completed similar works during last three (3) years ending last day of month previous to the one in which applications are invited should be either of the following: -
 - Three similar completed works costing not less than the amount equal to 40(forty) percent of the estimated cost; or





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- Two similar completed works costing not less than the amount equal to 50 (fifty) percent of the estimated cost; or
- One similar completed work costing not less than the amount equal to 80 (eighty) percent of the estimated cost;

*Similar works mean SITC of Cable and Laying.

For the purpose of assessment of technical capability, the latest cutoff date of work is 30 days prior to last date of submission of Bid Document.

As the proof for having fully adhered to the MEC-3 at para (iii) above, NATRAX shall accept the self attested completion certificates issued by Govt. Depts/Autonomous bodies/PSUs whereas certificate/s from the private firms/automobile manufacturer and others, the TDS/CA certified copy of payment received certificate in support of the certificate issued by the above firms shall also be submitted. Any document other than the above will not be accepted by NATRAX.

Note: All the registered MSME & Startups firms are exempted from the prior experience and prior turnover, as per the guidelines issued by Govt. of India, subject to the submission of valid registration certificates & technical capability of firm.

6. The Bidders are expected to carefully examine all the contents of the Tender documents 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.

7. 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.

8. 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 open to arbitration.

9. 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.

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

11. 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.

12. Any effort by a Bidder to influence NATRAX or any of its functionaries in the process





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of examination, clarification, evaluation and comparison of tenders and in decisions concerning award of contract, may result in rejection of the Bid.

13. 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.

14. 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.

15. 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.

16. Bid Opening Details:

- a) The Techno-commercial Bids will be opened at NATRAX HUB office at the date and time mentioned in Tender / corrigendum in the presence of Bidders or their duly authorized representatives, who choose to remain present at the time of opening the Bids.
- b) A letter of authorization shall be submitted to NATRAX, by the Bidder's representative before the opening of Bids.
- c) Absence of bidders or their duly authorized representatives shall not impair the legality of the bid opening process.
- d) All bidders or their duly authorized representatives shall be required to sign the main bid envelopes by way of confirmation of sealed bid status at the time of opening of bids. After identification signing, the Procurement Committee representative shall open the bid envelope.
- e) This will not give any right to the bidder to claim that he is successful in the bidding process.
- f) Bid envelopes shall be required to sign by all the authorized representatives and the same will be kept under the custody of NATRAX.
- g) Refusal to sign on any of the bid envelopes by any of the bidder or his duly authorized representative may disqualify him from the process at the discretion of members of the Tender opening Committee present at the time of opening of the Bids.

17. The rate should be quoted both in words and figures on our prescribed format duly signed & stamped by the bidder, in case any discrepancy, word will be preferred. All statutory deductions shall be applicable while releasing payments. All corrections and overwriting should be initialed by the Bidder.





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18. **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 Techno-Commercial Bid price specified in the Financial Bid document and after detailed scrutiny of the financial bid.
- b) 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;
- c) If there is an error in a total, corresponding to the addition or subtraction of sub totals, the subtotals shall prevail and the total shall be corrected; and
- d) 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.
- e) 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.

19. **Validity of bids:**

The rate quoted should be valid for a **minimum period of 60 days** from the last date of Submission of Quotation. No claim for escalation of rate will be considered at any point of time.

20. Prospective bidders requiring any clarification of the Tender may write to tulika.banerjee@natrip.in, anuj.kumar@natrip.in.

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

22. **Special Conditions:**

a.	Scope of work	Supply, Installation, testing and Commissioning of Electric Cable and allied work at NATRAX Pithampur
b.	Completion Schedule	30 days from issue of Work Order.
c.	Liquidated Damages	0.1% of the Contract Price per day to a maximum of 10% of the Contract Price.
d.	Payment & Mode	For supply of cable: 80% of awarded value and balance 20% shall be paid after completion of work. For Laying and marking works: 95 % payment shall be made after the successful completion of works and





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		acceptance by Engineer-in-Charge. <ul style="list-style-type: none">• Payment shall be processed only after due certification by Engineer-in-Charge.• No Advance payments.• Payments shall be made within 30 days from the submission of invoice at site.
e.	Retention	5% (in case of Laying and Marking work portion) of the contract sum
f.	Release of Retention Amount	Shall be released after successful completion of warranty period and duly certified by Engineer In charge.
g.	Warranty Period	6 months from the date of issue of Work Completion Certificate.
h.	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.	Tender Document Fee	Free of Cost
k.	Bid Security/EMD	Rs. 25,000/- in form of BG/DD/Banker Cheque/Fixed Deposit etc, should be valid for 90 Days from the date of issuance, payable to NATIONAL AUTOMOTIVE TEST TRACKS (NATRAX), payable at Pithampur. MP. MSME & Startups registered firms are exempted to submit EMD, subject to the submission of valid MSME/Startups Certificate along with the bid.
l.	Performance Security	Three (3) % of the contract price, should be valid for 9 Months from the date of Issue of Work Order. Performance Security may be furnished in the form of a Fixed Deposit Receipt or Bank Guarantee from a Nationalised Bank favouring "National Automotive Test Tracks" & payable at Pithampur and should remain valid for a period of Sixty days beyond the date of completion of all Contractual Obligations. Bid Security/EMD will be returned to the successful bidder on receipt of Performance Security.
m.	Date of return of the Performance Guarantee	Shall be released after the Completion of warranty period.

It may be noted that bids which are not sealed, signed and properly bound are deemed to be rejected at the discretion of NATRAX.





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

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

I/We having acquainted with the content & requirement of this Tender (Tender No. NATRAX/UTL/C&I/Elec.Cab/21/-----), 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:

-

Address:

-

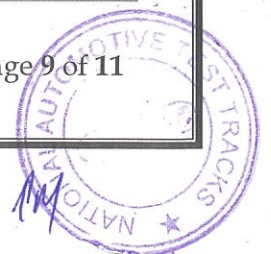
Contact details:

-

Place:

Date:

Seal of the Bidder's Firm





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Annexure II
Technical specifications of works:

A-Electric Cable: Contractor has to supply a 95 sq.mm. Electric Cable as per the below specifications:

Sr. No.	Parameter/ specification	Minimum Requirement
1.	Cable type	XLPE Insulated power armoured cable (confirming IS-7098 Part-I)
2.	No. of core	3.5 core
3.	Size	95 Sq.mm
4.	Conductor material	Aluminium
5.	Armoured type	Any type
6.	Suggested makes	KEI, Hevells, CCI, Polycab after due clearance from Engineer In charge

B- Laying:- Laying of one number armoured / unarmoured power cable 1.1 kV grade of size 95 Sq mm in the existing RCC Hume /Stone ware/G.I. Pipe/ surface in existing trench as required/as per instruction of Engineer In-charge.

C- Cable Route Marking- Supplying and making cable route marker with cement concrete 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size) of size 60 cm X 60 cm at the bottom and 50 cm X 50 cm at the top with a thickness of 10 cm including inscription duly engraved as required/as instructed by Engineer In-charge.

Note: Before purchase of material, technical data sheet must be approved by Engineer In-Charge, Quantity/Overall Cost may be change up to +/- 25% as per actual, after Installation.





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Annexure III

Bill of Quantities

BOQ for Supply, Installation, testing and Commissioning of Cable and allied work at NATRAX Pithampur					
S.N	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1	Supply of XLPE Insulated power cable (confirming IS-7098 Part-I) 1100 Volt grade, 3½ core armoured 95 Sq.mm ISI MARKED with Alu. Stranded /solid conductor	Metre	3000		
2	Laying of one number armoured / unarmoured power cable 1.1 kV grade of size exceeding 35 Sq.mm but not exceeding 95 Sq mm in the existing RCC Hume /Stone ware/G.I. Pipe/ surface in existing trench as required.	Metre	1000		
3	Supplying and making cable route marker with cement concrete 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size) of size 60 cm X 60 cm at the bottom and 50 cm X 50 cm at the top with a thickness of 10cm including inscription duly engraved as required	Each	300		
TOTAL					

Seal of the Bidder's Firm



