

#### NATIONAL AUTOMOTIVE TEST TRACKS

# **Tender Document**

For

Acoustic treatment works in the Conference room
(Adjacent to Director Cabin)

at

NATRAX
PITHAMPUR, DIST. DHAR (Madhya Pradesh)

Tender No. - NATRAX/PROC/C&I/23/55

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: <a href="mailto:a.prabhakar@natrip.in">a.prabhakar@natrip.in</a>, <a href="mailto:a.prabhakar@natrip.in">anuj.kumar@natrip.in</a>,



#### 1. General Instructions:

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).

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 NIQ are summarised in the table below:

		EMD	Date of	Last date	Date &	
Description	Period of		start of	for	Time of	Estimat
of Work	Contract		floating	submissi	Bid	ed Cost
- 8			of tender	on of Bid	opening	
Acoustic treatment works				2		# K
in the Conference room (Adjacent to Director Cabin) at NATRAX Pithampur (M.P.)	I ISSUE OI	Nil	13 <sup>th</sup> April 2023	27 <sup>th</sup> April 2023 at 1500 Hrs	27 <sup>th</sup> April 2023 at 1530 Hrs	Rs 7.50 Lakh

The Bidder(s) who meet the Minimum Eligiblity 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. Quotations/Bid Submission details:

a. 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. (for Password protection details please refer Annexure IV of this document).

mail to: a.prabhakar@natrip.in, anuj.kumar@natrip.in,

OR

Sealed Bids/quotations may also be submitted in the hard copy in <u>sealed envelops</u> at NATRAX Hub office in the aforesaid date and time. However, Bidders are encourged to Bid/quote through electronic mode considering the ongoing Covid pandemic.

- b. 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. 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.
- d. 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:

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



ANNEXURE I

#### A. INSTRUCTION TO BIDDERS (ITB)

1. Bidders are required to submit their Bids in a Password Protected PDF format, named as "Bid for Tender No. NATRAX/PROC/C&I/23/55" 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

Sealed Bid/quotation may also be submitted in the hard copy containing Technical bid and financial bids in single sealed envelope at NATRAX office in the aforesaid date and time. However, Bidders are encouraged to Bid/quote through electronic mode in order to avoid Covid pandemic.

Incase of online Bid submission, the password of the document shall be submitted by the Bidder at the time of the opening of Bid.

#### 2. Bid Opening:

- 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) 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) All such clarifications are required to be answered by the bidder by E-mail, within the time specified by NATRAX.
- 3. The Contract shall be governed by the terms and conditions specified in this tender document including ammendments, work order etc., .
- 4. 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. 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. Minimum Eligibility Criteria: The bidder should fulfill either of the following two (A OR B):
  - A. The bidder should have valid registration with NATRAX under vender registration.

Or

- B. The bidder should meet the following criteria:
  - i. 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.
  - ii. Turnover: it should have minimum turnover of Rs. 8.0 Lakhs during last 3 FY (2019-20, 2020-21 & 2021-22), to supporting this, bidder have to submit a copy of balance sheet/CA Certificate clearly indication the turnover and UDIN should also mandatorily mentioned on the same, along with quotation.
  - iii. **Experience:** it should have minimum 3 years' experience in similar work\*.

<u>Similar works\* - successfully completed Works pertaining to Interior</u> <u>works including acoustic works etc.</u> To supporting this, copy of valid work order & completion certificate should be submitted with quotation. In case, work order & completion certificate issued by other than Govt. entity, NATRAX reserve the rights to seeking the 26AS or TDS certificate for the relevant period for authenticity of said order & certificates.

Exemption: valid MSME/Startups registered firms shall be exempted from above B (ii & iii) subject to submission of valid registration certificate and supporting documents for technical competency.

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

7.1. If the bidder is registered vender of NATRAX the quotations shall be accepted for



comparission of quoted rates. If bidder is not registered vender of NATRAX than the evaluation shall be done as per below:

i. in first instance- the quotations shall be evaluated as per the MEC defined as above 6 (B) and the quotations of such bidders only whom meets the MEC shall be considered for comparision.

The bids of the bidders whom will not meet the MEC shall be disqualified and not considered further.

- 8. 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.
- 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.
- 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 open to arbitration.
- 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.
- 12. The successful Bidder should make his own arrangement to obtain all materials required for the work.
- 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 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.
- 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.
  - 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 ahould be inclusive of all taxes and GST.
  - 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.

- 19. Contract negotiations: If required, NATRAX reserve the right to negotiate with the L-1 bidder only, 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.
- 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.

#### 21. 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.

- 22. Bidders requiring any clarification of the Tender may write to a.prabhakar@natrip.in; anuj.kumar@natrip.in,
- 23. The Bids / related correspondences shall be made in English language.

### 24. Special Terms & Conditions:

a.	Scope of work	Acoustic treatment works in the Conference room (Adjacent to Director Cabin) at NATRAX Pithampur (M.P.)				
b.	Contract Period	30 days from the date of Issue of Work Order.				
c.	Engineer In charge (EIC)	Shall be notified to successful bidder.				
d.	Retention Amount	Five (5%) of each Running bill				
e.	Date of Release of Retention	After Completion of Defect Rectification Period				
f.	Defect Rectification Period (DRC)	<b>180 days from</b> the date of issuance of completion certificate by EIC.				
g.	Completion certificate	Shall be issued within 7 days from the satisfactory completion of works.				
h.	Payment, Mode	95% Payment shall be released in running bills				



	and Retention	upon submission of Invoice along with supporting documents, and certification by Engineer-in-Charge.  Balance 05% shall be retained as retention money and shall be released on completion of defect rectification period.  Retention money shall be released immediately (max 7 working days) after issuance of DRC  Payments shall be made within 10 days from the submission of invoice at site.  Mode of payment shall be through RTGS and in Indian National Rupees (INR)  No advance payment will be released  GST shall be reimbursed after verification on Govt. portal, that whether firm/contractor/agency had paid GST against the work done based on GST invoice submitted.  All payments shall be made through RTGS  Bill to, National Automotive Test Tracks NH-52, Old Agra- Mumbai Highway, Near to Pithampur Flyover, Post Khandwa (Near Pithampur), Dhar District, Madhya Pradesh-454774 GSTN: 23AABAN9435G1ZN
i.	Liquidated Damages	1% of the Contract Price per day to a maximum of 10% of the Contract Price.
j.	Quantity variation	+/- up to 25% of Contract price on same rates.
k.	Electricity	Free of cost
1.	Price escalation	Not applicable
m.	Insurance	Labour Insurance
n.	Project Facility / Place of Installation/delive ry	NATRAX Site NH-52, Old Agra- Mumbai Highway, Near to Pithampur Flyover, Post Khandwa (Near Pithampur), Dhar District, Madhya Pradesh-454774
0.	Performance Security	Three (3) % of the contract amount should by valid for 6 Months from the date of Issuance. Performance Security may be furnished in the form of a Fixed Deposit Receipt or Bank Guarantee from a Nationalized 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.
p.	Date of return of the Performance Guarantee	Shall be released within one month after Completion of DRC.



	Termination of	If the work/service is found to be not satisfactory or
_	Contract	not found as per the specification indicated in this
q.		document, the Service Contract will be terminated
	*	with short notice.
r.	Safety	No work permitted without Safety arrangement like
1.		safety belt, helmet. Etc.
	Tools, Tackles,	Arranged by Vendor
	Scaffolding,	
s.	painting tools &	
	other	
	arrangements	
	0	A T 1 1 1 1 1 1 1 1 1 T
t.	Specification	As per Technical specification attached annexure II

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)

To,
Head Procurement & stores,
NATRAX

I/We having aquainted with the c	ontent & requirement of this Tender No. NATRAX/
, dated	and do hereby accept to furnish the same in compliance
with all terms & conditions. I/we	e 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 B	idder:			100

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Name and Designa	tion:			=
Address:	6	10		_
Contact details:	4			_
Place:				
Date:				
			Seal of the	Bidder's Firm





ANNEXURE - II

#### Technical Conditions of Contract/technical specifications

#### **Technical Specification**

Work methodology: the works should be completed as per the applicable standard/rules, however, NATRAX Reserve the rights to change work methodology and manner as per the conditions of site.

#### TECHNICAL SPECIFICATION

#### FIBRE GLASS TISSUE PAPER ON ROCK WOOL INSULATION

- 1. SCOPE OF WORK: The work envisaged under these specification covers providing and fixing 3 ply /layer of 24 gsm fibre glass tissue paper on rock wool slab to wall at all levels, location and height as specified excluding T.W. battens frame work and insulation work covered with wood panelling of specified thickness.
- 2. MATERIALS: i) 3 ply /layer of 24 gsm tissue paper on Rock wool slab: tissue paper as specified in item shall be fixed using approved adhesive at all levels on wall/rock wool slab.
- 3. FIXING OF TISSUE PAPER: i) Sticking of Tissue paper: tissue paper shall be stick to rock wool/wall/ceiling as directed by the Engineerin-Charge. The paper shall be cut exact to size and evenly pressed. Any damage done to the finishes and to walls, columns, ceilings, plasters, floors etc. shall be made good to the original condition by the contractor at his own cost. The contractor should take protective measures during the progress of work.
- 4. MEASUREMENT: This work shall be measured on square metre basis. The length and width shall be measured upto two places of decimal of a metre for working out the area.
- 5. RATES: Rates quoted by the contractor for the work shall include cost of all materials and labour required to complete the work as per item description, as per above specifications and as shown in the drawing.

# ROCK WOOL INSULATION WORK AT WALL/CEILING OVER/IN T.W. BATTENS FRAME WORK:

- 1. SCOPE OF WORK: The work envisaged under these specification covers providing and fixing 50 mm thick Rock wool slab of density not less than 48 Kg/Cum to wall/ceiling at any floor, location and height as specified excluding T.W. battens frame.
- 2. MATERIALS: i) Rock Wool slab: 50 mm thick Rock wool slab of density not less than 48 Kg/Cum to wall/ceiling at any floor, location and height as specified in item.
- 3. ERECTION / FIXING OF ROCK WOOL: i) Sticking of insulation material: Rock wool shall be fixed in the frame work made for sticking. as directed by the Engineer-in-Charge. The Rock wool slab shall be cut exact to grid size and evenly pressed. Any damage done to the finishes and to walls, columns, ceilings, plasters, floors etc. shall be made good to the original condition by the contractor at his own cost. The contractor should take protective measures during the progress of work.
- 4. MEASUREMENT: This work shall be measured on square metre basis. The length and width shall be measured between plastered surfaces of walls upto two places of decimal of a metre for working out the area.

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5. RATES: Rates quoted by the contractor for the work shall include cost of all materials and labour required to complete the work as per item description, as per above specifications and as shown in the drawing.

#### PINE/STEEM BEACH WOOD WALL PANELING:

- SCOPE OF WORK: The work envisaged under these specification covers providing and fixing pine/steem beach well-seasoned wood wall panelling 45mx10mm thick finished size without joint to wall/ceiling at any floor, location and height as specified excluding T.W. battens frame work in required grid and insulation work covered with fibre glass tissue paper of specified thickness.
- 2. MATERIALS: i) Pine/ steem beach wood panelling: Pine/steem wood well-seasoned wood wall panelling 45mmx10mm thick without joint fixed on frame work shall be as specified under chapter "Wood work in frames, shutters and panelling".
- 3. ERECTION / FIXING: i) Pine/ steem beach wood panelling: The workmanship shall be of best quality Pine/ steem beach finished size without joint fixed on clisting wood surfaces using sunken screws at 500mm c/c complete including squaring the edges to ensure 8mm clear gap between adjacent panels, finishing with putty the portion of screws, planning the surfaces, cost of all materials & labours involved for complete work, scaffolding as per specifications and as directed by Engineer-in-Charge. Any damage done to the finishes and to walls, columns, ceilings, plasters, floors etc. shall be made good to the original condition by the contractor at his own cost. The contractor should take protective measures during the progress of work. Cat ladders or roof boards scaffolding should invariably be used by men working on the work.
- 4. MEASUREMENT: This work shall be measured on square metre basis. The length and width shall be measured between plastered surfaces of walls up to two places of decimal of a metre for working out the area.
- 5. RATES: Rates quoted by the contractor for the work shall include cost of all materials and labour required to complete the work as per item description, as per above specifications and as shown in the drawing.

#### FALSE CEILING WITH GYPROC FIRE LINE BOARD:

- 1. SCOPE OF WORK The work envisaged under these specifications refer to supplying and fixing in position false ceiling at any floor, any location and at any height.
- 2. MATERIAL: The Gyproc board shall be of the thickness as mentioned in the relevant items of the schedule of quantities and the size of panels and the arrangement of panels etc. for different area of the building shall be as indicated by the Engineer-in-Charge. Gyproc board shall be of approved quality and shall be free from cracks, bends and other defects. Samples of materials to be used on the work shall first be furnished by the contractor and got approved by the Engineer-in-Charge. All materials which are used on the works shall strictly conform to the samples, other-wise the materials shall be summarily rejected. The Gyproc board shall be fixed to the frame work as specified in the item. Necessary openings in the ceiling/ wall shall be left & finished after words for lighting fixtures, smoke detectors, Cameras, trap doors & ducts etc.
- 3. ERECTION: The Gyproc boards when brought to site shall be stacked carefully on floor over wooden sleeper supports. The boards shall be cut to required sizes either by sawing or by score and snap method. The edges shall be smoothened by wood rasp file or with emery



#### Form for the submission of Financial Bid

#### **Financial Proposal Submission Form**

(To be Executed on Letterhead of the Bidder)

[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 \_, 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 of price offer our (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]:

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Authorized Signature [In initials]:	 	 	
Name and Title of Signatory:			
Name of Firm:			
Address:	 	 	<u>.</u>
[Note: To be signed in blue ink]			





ANNEXURE-III-

# Bill of Quantities (BOQ)/Financial Bid

# Acoustic treatment works in the Conference room (Adjacent to Director Cabin) at NATRAX Pithampur (M.P.)

S. No	MP SO R20 22	Description of item	Unit	Qua ntity	Rate in figures (Includ ing GST)	Rate in words (Including GST)	Amount
1		Providing & fixing in true horizontal level M/F suspended false ceiling (FR-120 min) system manufactured by M/s. Saint-Gobain Gyproc India using Gypsteel Ultra perimeter channels (27mm web and 20 & 30mm flange) fixed to slab/wall with raw! plug and screws, at 610mm centres along the perimeter of ceiling, intermediate channels (45mm web and 15mm each flange) from the soffit at 900mm centre with ceiling angle (25x1 0mm,0.55mm thick) fixed to soffit @ 1220mm c/c with GI cleat and steel expansion fasteners to form a grid of 900mm x 1220mm. Ceiling section (51.5mm web and 26mm each flange) fixed to intemcdiate channel with the help of connecting clip and in direction perpendicular to the intermediate channel at 457.5mm centres.					
		Single layers of 15mm tapered edge Gyproc Fireline fixed to ceiling section with screws at 230mm centres. Square and tapered edges of the boards to be jointed and finished flush look including filling and finishing with jointing compound, paper fiber tape and two coats of paint on all exposed surfaces over two coats of drywall top coat including making provision & finishing of opening for light fixtures, smoke detectors, cameras and trape doors with locking arrangements etc. complete as per drawing, specifications and as directed by Engineer-in-Charge.				ETESTY	

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S. No	MP SO R20 22	Description of item	Unit	Qua ntity	Rate in figures (Includ ing GST)	Rate in words (Including GST)	Amount
		False ceiling/masking suspended by anchor rods fixed with anchor fasteners and 15mm tapered edge Single layers Gyproc Fireline board panel on one side.	Sqm	35			
2	2*	Providing and fixing 8.3 mm thk prelaminated wooden flooring (AC-3) of approved make Rosseta/PergoNista/Action Tessa, including providing & fixing under layer of supreme profile 2 mm polyurethane sheet on levelled finished floor required pattern, levelled & finished, including providing & fixing Teak wood reducer/beading at side edges near door and juctions of floor & wall including cost of all materials and labour involved for complete work etc. complete as per drawings specification, and as directed by Engineer -in-charge. (NOTE: The finished surface shall be levelled with a margin of +/-5mm.)	Sqm	35			
3		Providing & fixing first class C.P. teak wood moulded beading RM (architrave) of size 100 x 18 mm with necessary screws and painting with a coat of approved primer etc. complete as per drawing, specifications and as directed by Engineer-in-Charge.	Rmt	12	9		
4		Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia and length (hold fast lugs or dash fastener shall be paid for separately)					
	9.1. 1	In frames of False ceilings, wall paneling and partitions etc. Using 2nd class wood	Cum	1.00	(m)	TIVE TO	, , , , , , , , , , , , , , , , , , ,

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S. No	MP SO R20 22	Description of item	Unit	Qua ntity	Rate in figures (Includ ing GST)	Rate in words (Including GST)	Amount
5	12.4	Providing & fixing in position 50mm thick Rock Lloyd Rockwool slab of density not less than 48Kg/cum of approved size manufactured by M/s Lloyd Insulation (India) Ltd. at all heights including protecting the slab including cutting the slab to required size, cost of all materials & labours involved for complete work, scaffolding including making provision & finishing of opening for light fixtures, smoke detectors and cameras etc. complete as per drawing, specifications and as directed by Engineer-in-Charge.	Sqm	48			
6		Providing & fixing at all levels using Pine/ Steem Beach well Sqm seasoned wood wall paneling 45 mm x 10 mm thick minimum finished size without joint fixed on clisting wood surfaces using sunken screws at 500mm c/c complete including squaring the edges to ensure 8mm clear gap between adjacent panels, finishing with putty the portion of screws, planning the surfaces, cost of all materials & labours involved for complete work, scaffolding etc. complete as per drawing, specifications and as directed by Engineer-in-Charge. Note: The wood shall 'be almost free from Knot. Toe cost of wastage due to knot is deemed to be included in the quoted price. The bidders shall quote accordingly.	Sqm	56			





S. No	MP SO R20 22	Description of item	Unit	Qua ntity	Rate in figures (Includ ing GST)	Rate in words (Including GST)	Amount
7		Providing & fixing of 3 ply /layer of 24 gsm fibre glass tissue paper in position using approved adhesive at all levels on wall/Rock wool slab including the cost of approved adhesive, ensuring that no entrapped air exists, including the cost of all materials and labours involved for complete work, scaffolding etc. complete but excluding the cost of Rock Lloyd slab, as per drawing, specifications and as directed by Engineer-in-Charge.	Sqm	56			
8	13.7	Applying three coats of Mallamine polish of approved make and tint to obtain finish as required over a coat of wood filler including sand papering, cleaning, filling up holes, cracks and crevices with putty etc. complete to give an even shade as per specifications and as directed by Engineer-in-Charge.	Sqm	63			
9		Providing and fixing Roller blind with black out curtain of Sqm Marvel/Spectrum/Roll on/Vista make in required pattern, including cost of all materials and labour involved for complete work etc. as per drawing, spcifications and as directed by Engineer-in-charge.	Sqm	1			
10		Taking out doors, windows and clearstorey windows, shutters (steel or wood) including stacking within 50m lead etc. All complete as per drawings, specifications and as directed by Engineer-in-charge.					
10	15.1 4.1	Of area 3 Sqm & Below	Each	1			
10	15.1 4.2	Of area beyond 3 m	Each	3	65	IVE TER	· ·

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S. No	MP SO R20 22	Description of item	Unit	Qua ntity	Rate in figures (Includ ing GST)	Rate in words (Including GST)	Amount
11	13.4 9	Repainting of old painted surfaces with two coats of paint of approved shade and make including preparing the surfaces, removal of old .paint, if any, sand papering, filling with full wall putty, scaffolding and cleaning etc at all height. All complete as per drawings, specifications and as directed by Engineer-in-charge.On old plastered surface: Using Acylic emulsion paint	Sqm	100			
12		Teak Veneering with Plywood 8 mm on partition wall and existing doors 3 nos	Sqm	25.32			
		TOTAL AMOUNT including GST (IN Rs.)					

Amount in words Rupees.....

Note: above quoted amount should be inclusive of all taxes and duties, etc.

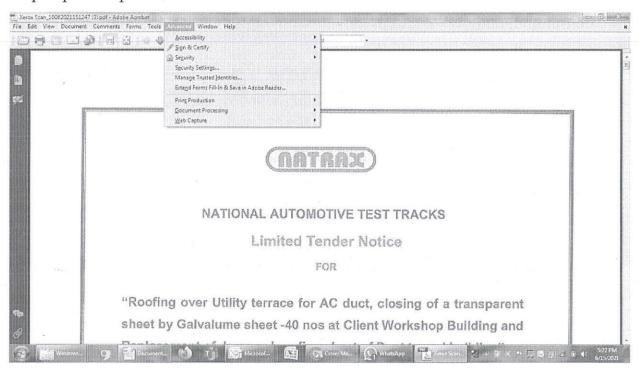
Signature of bidder



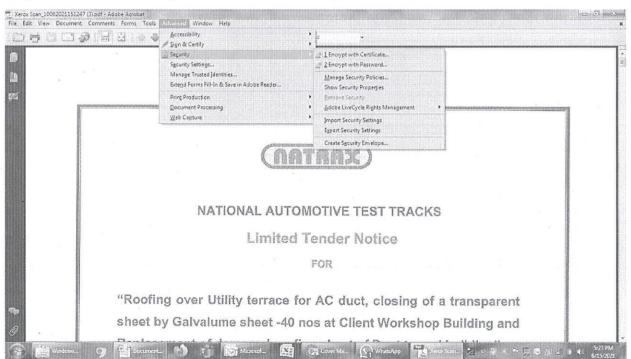


# Steps for loading passwords in PDF Files-Method I

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



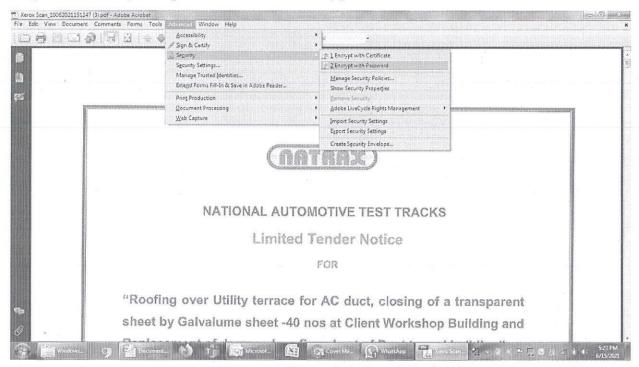
Step 2- in advance tab, please click on "Security" tab.



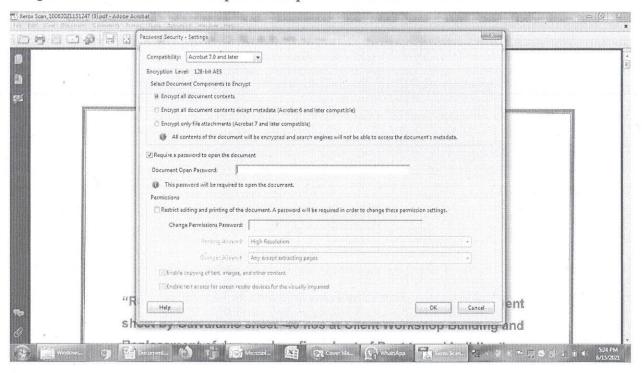




Step 3- in security tab, please click on "2 Encrypt with Password".



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

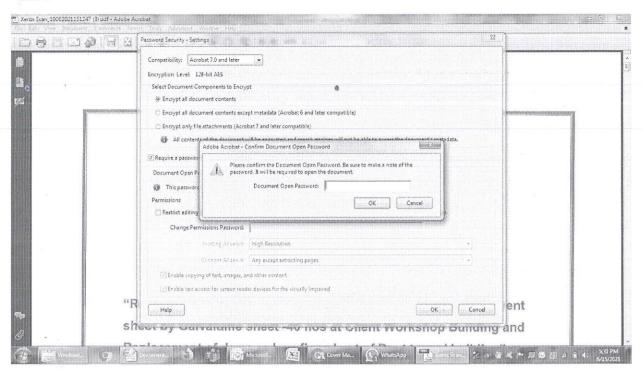


Step 5- after that below window will be open, please fill same password again, and cl

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"ok".



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