



NATIONAL AUTOMOTIVE TEST TRACKS

Tender Document

FOR

PROVIDING & FIXING OF ABS PLASTIC & STEEL SPEED BUMP AT
COMFORT TEST TRACK LANE 4th

AT

NATRAX

PITHAMPUR, DIST. DHAR (Madhya Pradesh)

Tender No. - NATRAX/C&I/CWT/Misc./LHS/20/117

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;





Tender No. NATRAX/C&I/CWT/Misc./LHS/20/117

1. General Instructions:

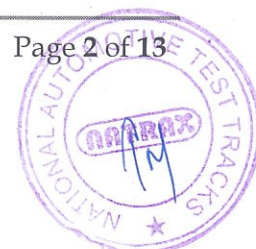
NATRiP Implementation Society (NATIS), an autonomous body constituted by Ministry of Heavy Industries & Public Enterprises, Government of India for execution of National Automotive Testing and R&D Infrastructure Project (NATRiP), the largest and one of the most significant initiatives in Automotive sector 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.

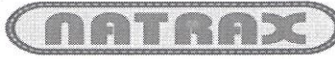
The Project aims at creating core global competencies in Automotive sector in India and facilitate seamless integration of Indian Automotive industry with the world as also to position the Country prominently on the global automotive map.

The National Automotive Test Tracks (NATRAX) "Employer" 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 Quotations/offers 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 tender documents	Last date for submission of Bid	Date & Time of Bid opening	Estimated Cost
PROVIDING & FIXING OF ABS PLASTIC & STEEL SPEED BUMP AT COMFORT TEST TRACK LANE 4th AT NATRAX SITE PITHAMPUR, DISTT. DHAR (M.P)	30 days from issue of Work Order	27 th Jan 2021	17 th Feb, 2021 3:00 pm	17 th Feb, 2021 3:30 pm	Rs 70,000/-





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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.) 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

Sr. Eng. (Procurement & TC)



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. **Tender Fee & EMD Exemption: -**
 - a) This tender is free of cost.
 - b) For MSME, price benefit shall be given as per the guideline.
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 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





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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.

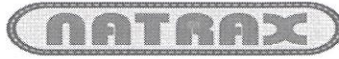
16. Minimum Eligibility Criteria (MEC):

- i) It should be a valid legal entity in terms of proprietorship firm/partnership firm / private limited company / limited company. (Copy of registration having date of commencement of business)
- ii) It should have registration under the applicable acts like PF, ESIC, GST, PAN etc. Goods and Services Tax (GST) Registration Certificate, Permanent Account Number (PAN), PF registration certificate and ESI registration certificate should be furnished as documentary proof.
- iii) It should have a minimum 'three years' experience in similar nature of works. (for startups registered firms, minimum 'one year' experience in the field of similar nature of works).
- iv) It should have the average annual turnover of **Rs. 3 Lacs**, in the last 3 financial years (2017-18, 2018-19 & 2019-20) in support Audited Balance sheet or certificate from chartered accountant (CA) should be provided, (for startups registered firms, no turnover is required).
- v) The bidder should not have been black-listed/Debarred by any State Government or Central Government Organization. A self-declaration to this effect shall be submitted by the bidder on letterhead.
- vi) *Should have completed **Similar works*** component in the last 7 years meeting the following criteria (for startups registered firms- Not required):*
 - (a) One similar completed work costing not less than @ 80% of estimated cost.
(OR)
 - (b) Two similar completed works costing not less than @ 50% of estimated cost.
(OR)
 - (c) Three similar completed works costing not less than @ 40% of estimated cost.

"Similar Works- Completed in the field of fabrication/installation of road side refelactors/speed bumps/Installation of Road Signases/steel bumps".

Note: all above mentioned Exemptions/Relaxations are subject to submission of valied Startup Registration certificates).





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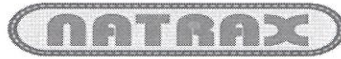
17. **Submission of Bids:** Bid should be reached on or before afore said date and time at the mentioned address along with the following documents in sealed envelop:

- i. Supporting documents for eligibility criteria, copy of Registration/Incorporation Certificate of Firms, copy of PAN Card, copy of GST Registration, copy of PF Registration, copy of ESI Registration, etc.
- ii. The price bid duly filled and signed in the format of Bill of Quantities (BOQ) issued with Quotation Documents, in sealed envelope.
- iii. Completed set of the Quotation documents as issued by NATRAX (in Original) duly sealed & signed on each page.
- iv. Copy of completion certificates or payment details or work orders/agreement etc. to support for completion of similar works.

18. **Bid Opening Details:**

- a) The 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.





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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.

19. The rate should be quoted both in words and figures on our prescribed format duly signed & stamped by the bidder, incase 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. The Quoted value should be inclusive of all taxes.

20. FINANCIAL BID EVALUATION

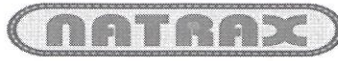
a) The bids, who qualify Minimum Eligibility Criatera (MEC) as specified above at Sl. No. 16, shall be considered for further evaluation.

b) For the evaluation of the Financial Bids, the eventual Bid prices shall be ascertained after considering all the terms and conditions associated with the Bid price specified in the Financial Bid document and after detailed scrutiny of the financial bid.

c) If there is a discrepancy between the sub total/s and the total price that is obtained by multiplying the unit price and quantity/adding the sub total/s, the sub total/s shall prevail and the total price shall be corrected, unless in the opinion of the Employer that there is an obvious misplacement of the decimal point in the sub total price, in which case the total price as quoted shall govern and the sub total/s shall be corrected;

d) If there is an error in a total, corresponding to the addition or subtraction of sub totals, the subtotals shall prevail and the total shall be corrected; and





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- e) The bidder needs to fill the rates against each item in word as well as in figures as mentioned in BOQ (Financial bid). In case of any discrepancy, the rate provided in word shall prevail and correct the amount against the item. All the prices should be inclusive of all taxes as applicable.
- f) The amount stated in the Letter to Bid will be adjusted by the Employer/NATRAX 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.

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

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

24. Special Conditions:

a.	Scope of work	PROVIDING & FIXING OF ABS PLASTIC & STEEL SPEED BUMP AT COMFORT TEST TRACK LANE 4th AT NATRAX SITE PITHAMPUR, DISTT. DHAR (M.P)
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	<ul style="list-style-type: none">• In Indian National Rupees (INR) & through RTGS against submission of invoice after successful completion of work, with all supporting documents for actual works executed.• Payment shall be processed only after due certification by Engineer-in-Charge.





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		<ul style="list-style-type: none">No Advance payments.Payments shall be made within 30 days from the submission of invoice at site.
e.	Retention	5% of the contract sum
f.	Release of Retention Amount	Shall be released after completion of warrantee period.
g.	Warranty Period	6 months from the date of issue of Work Completion Certificate
h.	Bid Security/EMD	Not Applicable
i.	Performance Security	3% (Three) of the Contract value should be submitted as Performance Security by the Successful Bidder on award of Contract. Performance Security may be furnished in the form of an A/C Payee Demand Draft, Fixed Deposit Receipt or Bank Guarantee from a Commercial 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/warrantee period.
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

25. 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, 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.





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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:

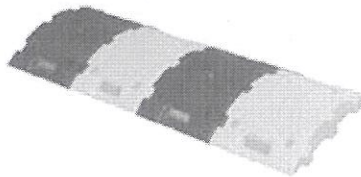
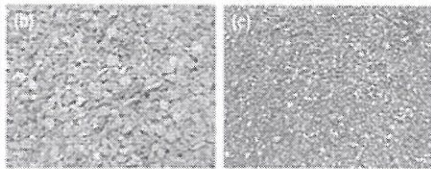
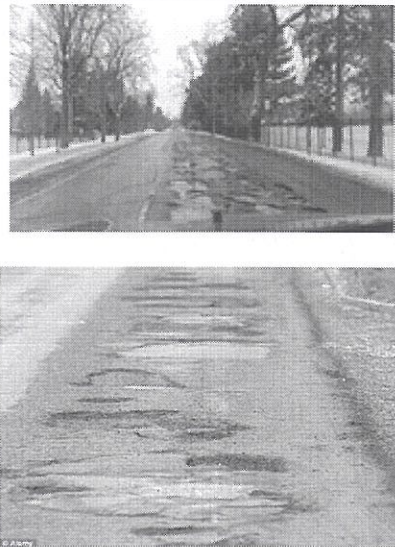
Date:

Seal of the Bidder's Firm



Technical specifications of works:

- a. Bidders have to Providing & Fixing of ABS Plastic & Steel Speed Bump at Comfort Test Track Lane 4th at NATRAX, Pithampur, Distt. Dhar (M.P), as per the below specifications:

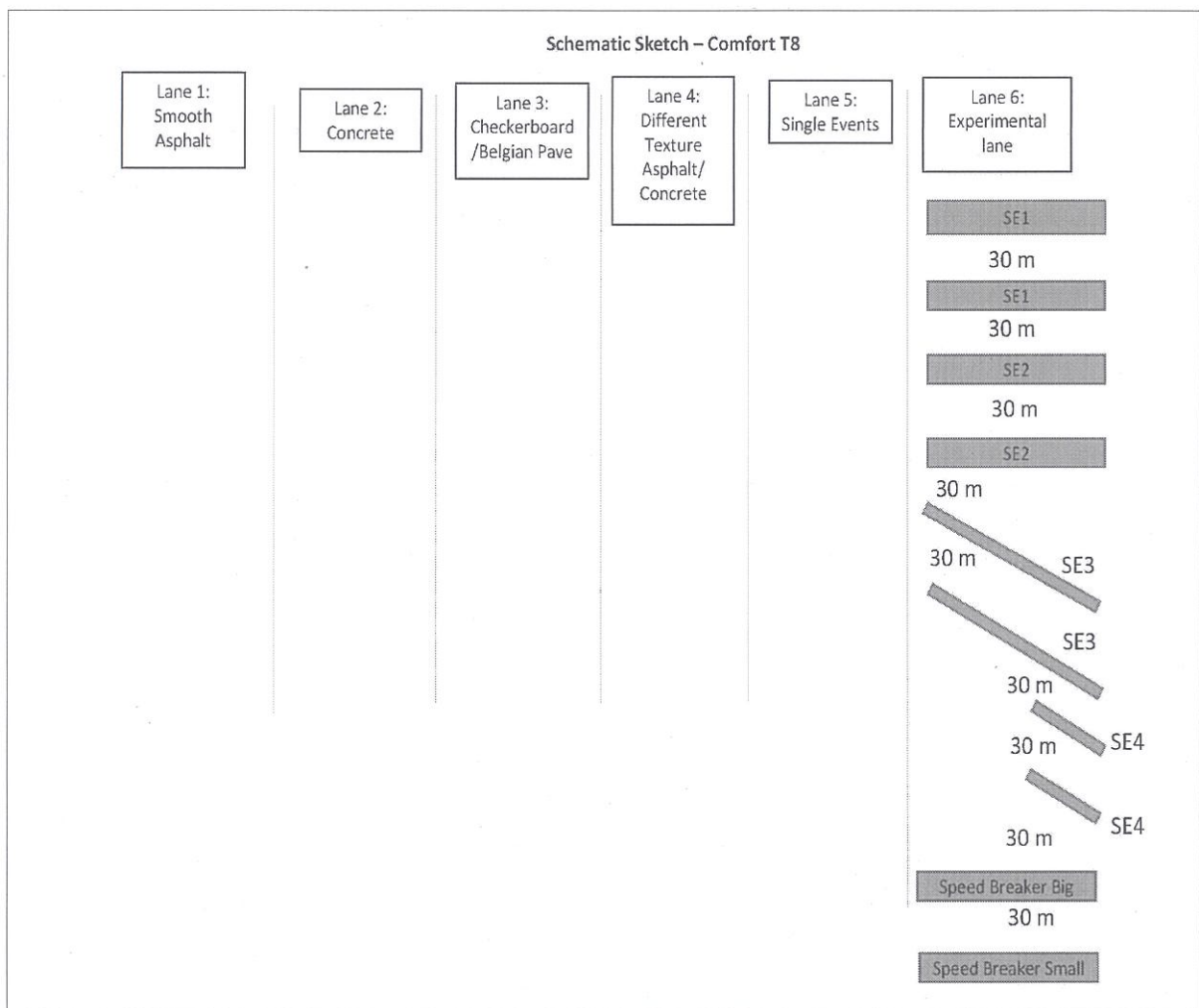
S.N o.	Profile	Material	Specifica tion	Dimension	Sample Image
1	Speed Breaker	ABS Plastic	Small - Single Event - 1 Nos.	L 250 x W 350 x H 50 mm (for one lane width)	
2			Medium - Single Event - 1 Nos.	L 500 X W 400 X H 75mm (for one lane width)	
3	Coarse Road	Asphalt	Low to Medium	L 300 m (Split Lane is OK)	
4			Medium to High	L 300 m (Split Lane is OK)	
5	High intensit y Broken Road	Asphalt & Concrete mix	Continuo us events	L 400 m is ok (One lane)	



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6	Enveloping Input	Steel Covered and Reinforced Concrete	Single Events	Length x Height	
				25 x 40 mm (SE1)	
				130 x 20 mm (SE2)	
				15 x 30 mm (SE3)	
				15 x 30 mm (SE4)	

b. Technical Drawing for reference:





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Form for the submission of Financial Bid

Financial Proposal Submission Form
(To be Executed on Letterhead of the Bidder)

FINANCIAL PROPOSAL SUBMISSION FORM

[Location, Date]

To:
The Sr. Engineer (Procurement & TC)
National Automotive Test Tracks (NATRAX)
NH-52, Old Agra- Mumbai Highway,
Near to Pithampur Flyover,
Post Khandwa (Near Pithampur)
Dhar District, Madhya Pradesh-454774

Dear Sir/Madam,

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





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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]






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Annexure II
Bill of Quantities

**BOQ FOR PROVIDING & FIXING OF ABS PLASTIC & STEEL SPEED BUMP AT CONFORT TEST TRACK LANE 4th AT NATRAX
SITE PITHAMPUR, DISTT. DHAR (M.P)**

Sr. No	MR	Description & Specification	Unit	Qty	Rates in INR	Amount in Rs	Remark
1	a	Providing & Fixing Speed Bump: DARK EYE Plastic Speed Bump is designed so dynamically and compact that it can bear maximum load on it. It is made of PE plastic material. It is UV Stabilized so it doesn't fade in sunlight. Four highly reflective reflectors molded in PMMA material are welded with PE base plate through ultrasonic welding process and then fixed on the speed bump so that dust and water cannot touch the reflector's inside area and thus it maintains its reflectivity for a long time. 6 Nos. metallic bolts are used per pc for installation on road. Available in Yellow & Black Colours. Dimensions: L= 250 mm: W=350 mm : Height= 50mm. Weight of the Bumps per pc 2630 gms and 5260 gms per mtr. One meter constitutes of 4 pcs	R MTR	3.5			 <p>For One lane 3.5M</p>
	b	Dimensions: L= 500 mm: W=400 mm : Height= 75mm. Weight of the Bumps per pc 2630 gms and 5260 gms per mtr. One meter constitutes of 4 pcs	R MTR	1.75			For Half Lane 1.75M





Seal of the Bidder's Firm

