



## NATIONAL AUTOMOTIVE TESTING AND R&D INFRASTRUCTURE PROJECT

(A Registered Society under Ministry of Heavy Industry and Public Enterprises)

Ref. No.117/NATRIIP/GARC/2019-20/NFA/34 - NIQ

Date: 24/02/2020

### NOTICE INVITING TENDER

**Subject: - Call for sealed quotations for “Earth Pit Resistance Testing and Improvement of Resistance Value” at GARC, Chennai.**

National Automotive Testing and Research & Development Infrastructure Project (NATRIIP) Implementation Society under Government of India, Ministry of Heavy Industries & Public Enterprises invites quotations from registered and authorized firms for “Earth Pit Resistance Testing and Improvement of Resistance Value” at ‘Global Automotive Research Centre (GARC) at Plot E-1, Oragadam Industrial Growth Centre Oragadam, Mathur Post, Sriperumbadur, Taluk Kanchipuram District-602105.

**2. BOQ for the subject work is as per “Annexure – 1”**

**3. Sealed quotations Titled “Quotation” with ref. no of this document, addressed to The Procurement Officer, Global Automotive Research Centre (GARC) at Plot E-1, Oragadam Industrial Growth Centre Oragadam, Mathur Post, Sriperumbadur, Taluk, Kanchipuram District-602105 should reach latest by 03:00p.m on 10.03.2020. The quotations should be delivered to GARC in stipulated date and time**

#### **4. Terms & Conditions:**

1. The rates shall include all costs against mobilization and demobilization of your equipment and professional personnel, unskilled labors, necessary arrangement like site clearing, lights, power supply etc., GARC will not arrange any security for your equipment.
2. The offer shall include any other activity related to the scope of the work as in title above needed for the project but not explicitly mentioned above.
3. It shall be the responsibility of the successful bidder to complete the job as per the technical specifications stated herein in at Global Automotive Research Centre (GARC).
4. The rates quoted by the bidder shall remain firm till the completion of the job/work order and price variation shall not be entertained.
5. The prices should be quoted must be free from any kind of overwriting, alteration and correction.
6. Taxes/GST, if any should be mentioned separately.
7. The agency shall carryout the work within 30 days (Thirty days) against the acceptance of the work/purchase order.
8. Prospective bidders may visit the premises to ascertain the scope of works involved, before submitting their quotation.
9. It shall be ensured by your agency that all your equipment is handled carefully while doing works without causing any damage to GARC premises.
10. Cost of any damages shall be recovered from agency.



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11. It shall be your agency's liability to avoid any causality during the work in all respects, any kind of causality to be borne by your agency.
12. It shall be your agency's liability to avoid any losses or damages by wrongful act; or negligence; or irresponsibility; or carelessness during the work.
13. The Competent Authority of this office reserves the rights to reject any or all the quotations without assigning any reason and the decision of the competent authority of this office shall be final and binding.

### 5. Terms of Payment:

1. 100% payment shall be release after supply of items/Works, as certified by engineer incharge of the lab.
2. Payment shall be released within 45 days from the date of submission of work completion report signed by engineer incharge of the lab.
3. At the time of payment of bills, the taxes liable to be deducted, if any, shall be deducted at source as per Government rules and guidelines as may be prevailing at the time of payment
4. All payments to the Vendor shall be made by Account payee cheque or RTGS in Indian Rupees
5. Liquefied Damages: In the event of delay on part of the supplier/contractor to achieve completion of the work within the time lines as specified in the quote, the supplier/contractor liable to pay to GARC a sum equal 0.5% of the contract price for every week of delay, or part thereof, subject to the maximum of 10% of the contract price, for such default as liquefied damages, which the supplier/contractor is not a penalty but a genuine pre-estimate of loss and damage likely to be suffered and incurred by GARC for every day, or part thereof, that such delay subsists till the date of actual completion. GARC may, without prejudice to any other method of recovery, deduct the amount of such damages from any monies due or to become due to the supplier/contractor.

GARC shall be at liberty to withhold any of the payments in full or in part subject to recovery of taxes including TDS as applicable.

  
Rajeswar Tripathy  
(Procurement Incharge)

BOQ for Earth Pit Resistance Testing and Improvement of Resistance Value at GARC, Chennai										
Sl. No	Description	Qty	UNIT	Supply (A)			Erection (B)			
				Rate	Amount	GST%	Amount (inclusive of taxes)	Rate	Amount	GST%
1	Supplying, installing and connecting of a 3 Mtr. long 40 mm. dia G.I. Pipe with holes drilled diametrically opposite to each other once every 150mm. in an earth pit of 380 x380 x 3000mm. filled with chemical component in alternate layers 150 mm. each up to a height of 2500mm. from bottom. The pipe shall have provision for watering through a funnel. It shall also have provided for connecting 50 x 6 mm. GI Flat on two sides. A masonry structure shall be constructed to a depth of 750 mm. and a heavy duty 600X600 Cover shall be used to cover the pit. The cost of salt, charcoal, sand digging and back filling all included.	4	No							
2	Checking of earthpit values with third party certified and issuing report, work includes background painting and writing the earth values, name, date and due date. (Replacement of bolt & nut's with SS)	190	No							
3	Supply and installation of funnel for earth pits	50	Nos							
4	Improving the earth pit values by adding salt and coal, wherever required until the standard earth values are achieved i.e. ≤ 1 ohms	30	Nos							
5	Supply and fixing of GI wire 10 swg earthing for street poles	30	Nos							
6	Masonry structure shall be constructed to a depth of 750 mm. and a heavy duty 600X600 Cover shall be used to cover the pit.	15	Nos							
		Sub Total(A & B)								
		Total Amount(A+B)								
		Grand Total Amount(Rounded off)								
Amount in words:										
Work Completion Period:										

