

## TRANSPORTATION ENGINEERING LABORATORY DEPARTMENT OF CIVIL ENGINEERING INDIAN INSTITUTE OF TECHNOLOGY KANPUR KANPUR 208 016, INDIA



Date: 23/02/2015

## Enquiry No – CE/TE/PLTRM/07/15

**Sub:** Call for quotation for Laser based Road Profiler

Dear Sir,

Please send sealed quotation(s) with two bid system in Indian rupees with all technical details of,

Sl.	Name	Qty	Specification
No			
1	Pavement longitudinal and transverse profile, roughness and macro texture	01	<ul> <li>Class 1 inertial profiler in accordance with ASTM E950 (Laser based)</li> <li>Accelerometer</li> <li>Laser profiler for transverse profile and rut depth measurements (capable of measuring profile width of 3.5m or above)</li> <li>Single point laser resolution: 0.05 mm or less Measurement frequency: 100 Hz or more</li> <li>The equipment's must be capable of measuring road profile details at highway speeds and should include all accessories (Data collection software, analysis package, calibration equipment, etc.)</li> </ul>

**Kindly arrange to send the sealed quotation(s) to the following address:** Professor In Charge, Transportation Engineering Laboratory, Department of Civil Engineering, IIT Kanpur, 208016 by **0**4-03-2015 **up to 12:00 Noon.** 

## Note:

- 1. Your quotation shall contain Authorization Letter from manufacturer.
- 2. Vendors should demonstrate the details of a minimum of 3 internationally reputed academic/research institutions where the current equipment has been supplied
- 3. Quotation must be valid for 30 days.
- 4. Delivery period should not be more than **4 weeks** and delivery should be at IIT Kanpur.
- 5. Send complete detail of the product(s).

Thanking you

Sincerely,

(Manoj Kumar)

Phone: 91- 0512- 2597478 Fax: 91-512-2597395 Email: kmanoj@iitk.ac.in