

Phone: (0512) 2597717, 2597741

## INDIAN INSTITUTE OF TECHNOLOGY KANPUR

## DEPARTMENT OF CIVIL ENGINEERING

Dr. Durgesh C. Rai Professor & Faculty-In-Charge STRUCTURAL ENGINEERING LABORATORY

PO. IIT KANPUR-208016 (UP), INDIA

October 15, 2012 **Enquiry no.** CE/STR/2012-13/OCT/02

## Ready-mix Micro Concrete, Concrete Bonding Agent and Wall/Floor Hardener

We would like to purchase ready to mix Micro Concrete (water based), Concrete Bonding Agent and Wall/Floor Hardener. Preference will be given to the products from reputed manufacturers e.g. SIKA; FOSROC; BASF; Master Builder and following are the basic desired specifications:

1. Micro Concrete: General Purpose non shrink, Ready-mix cementitious micro-concrete

• Compressive Strength at 28 days: > 45 MPa

• Density: >2000 kg/m<sup>3</sup>

• Average size of the aggregates: ~ ≤ 6 mm

2. Bonding Agent: For jointing old and new concrete surfaces (especially vertical).

3. Wall/Floor Hardener: For surface hardening of old and new concrete to reduce wear and to prevent dust generation

The total approximate requirements are given below; however, the periodic orders will be placed for the supply of material as per the progress of the work.

Micro Concrete: about 60 MT
Bonding Agent: 200 Liter
Wall/ Floor Hardener: 100 Liter

Please note that the there may be changes in the required quantities as per the usage/progress of the work.

Kindly send your offer for the above mentioned items along with the following:

- 1. Cost of the items along with maximum possible discount
- 2. The price should be quoted FOR IIT KANPUR
- 3. Technical specifications in details and Quality Assurance
- 4. Warranty & Delivery period
- 5. Proprietary certificate, if applicable
- 6. Terms and conditions of supply and technical support service
- 7. Any other relevant details

An early reply latest by October 31, 2012 will be highly appreciated.

For any further information/clarifications in this regard, please write back to us at the following emails: dcrai@iitk.ac.in.

Thanking you,

Sincerely

(Durgesh C. Rai)