

**E-5**

**PROCUREMENT OF GOODS  
UNDER  
NATIONAL SHOPPING PROCEDURES**

*For*

*Department of Civil Engineering*

*(For Contracts valued less than the  
Equivalent of US \$50,000 each)*

**No. / Category of quotation: - RIT/TEQIP/E5/ Civil /May 2005-2006/01**

**To,**

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**Dear Sir,**

**Sub.: INVITATION FOR QUOTATIONS FOR SUPPLY OF GOODS UNDER NATIONAL SHOPPING FOR CIVIL ENGINEERING DEPARTMENT.**

1. You are invited to submit your most competitive quotation for the goods as per Annexure- A .

2. Government of India has received a credit from the International Development Association (IDA) in various currencies equivalent to US\$ 250 Million towards the cost of the TEQIP Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.

3. **Bid Price**

a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re writing.

b) All duties, taxes and other levies payable by the contractor under the contract shall be included in the total price.

c) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

d) The Prices should be quoted in Indian Rupees only.

4. Each bidder shall submit only one quotation. Manufacturer / Authorized Dealers of reputed branch of high technical quality with adequate after sales support facilities are eligible to apply . The bidder must have supplied similar good to reputed organization to their full satisfication & furnish a list of the same

5. **Validity of Quotation**

Quotation shall remain valid for a period not less than 90 days after the deadline date specified for submission.

**6. Evaluation of Quotations**

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- (a) are properly signed ; and
- (b) confirm to specifications and the specific terms and conditions as follows:

**The Quotations would be evaluated for all the items together in each schedule.**

**7. Award of contract**

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

7.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.

7.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.

8. Payment shall be made immediately after delivery of the goods.

9. Normal commercial warranty/ guarantee shall be applicable to the supplied goods.

10. You are requested to provide your offer latest by 12.30 PM. hours on 25-06-2005.

11. The hard copy of this Bid is available with Civil Engg. Department on payment of Rs. 100/-.

12. We look forward to receiving your quotations and thank you for your interest in this project.

Name Principal Prof. M. T. Telsang  
Address: R. I. T. Rajaramnagar  
Post: Sakharale Dist. :Sangli  
Tel. No. 02342-220239  
Fax No. 02342-220989

**FORMAT OF QUOTATION \***

Sl. No.	Description of Goods	Specifications	Qty.	Unit	Quoted Unit Rate in Rs.	Total Amount	
						In Figures	In Words

**Gross Total Cost : Rs. ....**

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ....(amount in figures ) (Rs. .... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of ..... months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

**Signature of Supplier**

- *Applicable while the bids are being invited for more than one item and would be evaluated for all the items together. Modify where evaluation would be made for each item separately.*

**Annexure – A****Supply of equipments for various laboratories in Civil Engineering Department  
Schedule A – Structural engineering laboratory**

S.no	Brief Description of the Goods	Specifications	Qty	Delivery Period	Place of Delivery
SL01	Loading frame of 1000 KN capacity	Fabrication , supply and erection of loading frame 1000KN capacity of size 6.0 m x 5.0m x5.5m, excluding measurement instrument and including provision for horizontal loading 1000KN capacity with movable top loading main girder and bottom reaction girders . (refer annexure I for detailed drawing)	1	60 days	Civil Engg Dept, RIT, Sakharale
SL02	Rebar locator	Rebar locator (Model S), Display unit with non volatile memory for 10000 measured values which can be spread over 63 objects , display on 128 x128 graphics LCD battery operated 45 hrs, software for printing	1	30 days	Civil Engg Dept, RIT, Sakharale
SL03	Software STADD pro Latest version	Supply of licensed software STADD PRO, 5 User LAN version suitable for structural engineers including free upgradation, free replacement of damaged CD., Free technical information and free training of faculty	1	30 days	Civil Engg Dept, RIT, Sakharale
SL04	Universal type Load Cell	Load cell of capacity 25kg, 100kg,1Tonn, 5Tonn, 50 Ton, 100Ton	1 each	30 days	Civil Engg Dept, RIT, Sakharale
SL05	Load Indicator	10 samples per second with storage 1000 samples with software for computer link	1	30 days	Civil Engg Dept, RIT, Sakharale
SL06	Strain Gauges	Strain gauges Kit (With different capacities) suitable for concrete and metal	2	30 days	Civil Engg Dept, RIT, Sakharale
SL07	Strain Indicator	Range $\pm 65535 \mu$ strain 1-10 samples/ sec . with storage 10000 sample	1	30 days	Civil Engg Dept, RIT, Sakharale
SL08	Tension Meter	To measure tension in the cables in structures like prestressed girders and bridges	1	30 days	E&TC Dept PIET Pune
SL09	Baby Mixer	Concrete mixer of capacity ¼th Bag, Motorised , Electrically Operated, Tilting type	1	30 Days	Civil Engg Dept, RIT, Sakharale
SL10	Digital Weighing Balance	Single pan of capacity 50 Kg with accuracy 1 to 2 gms.	3	30 Days	Civil Engg Dept, RIT, Sakharale
SL11	Veebee consistometer IS-1199	Vibrating table 380mm long and 260 mm wide , resting upon elastic support	1	30 Days	Civil Engg Dept, RIT, Sakharale
SL12	Flow Table IS 1199	Gun Metal Top, for determining flow test for cement concrete , MOTORIZED	1	30 Days	Civil Engg Dept, RIT, Sakharale
SL13	Beam Modulus & cylindrical Moulds	Cast Iron ISI Beam Moulds Cast Iron cylinder Moulds (10 cm dia x 20 cm dia)		30 Days	Civil Engg Dept, RIT, Sakharale

### Schedule B: Transportation engineering laboratory

S.no	Brief Description of the Goods	Specifications	Qty	Delivery Period	Place of Delivery
TR01	Water bath	Waterbath of capacity 25 lit. with electrical heater and essential accessories	1	30 days	Civil Engg Dept, RIT, Sakharale
TR02	Centrifuge extractor (Bitumen)	Electrical operation, capacity of 1500 g with dimmerstat	1	30 days	Civil Engg Dept, RIT, Sakharale
TR03	Bitumen Film stripping device	All essential accessories	1	30 days	Civil Engg Dept, RIT, Sakharale
TR04	Bitumen Mixer	Electrically operated, Mixing Bitumen with aggregates	1	30 Days	Civil Engg Dept, RIT, Sakharale

### Schedule C: Applied Mechanics laboratory

S.no	Brief Description of the Goods	Specifications	Qty	Delivery Period	Place of Delivery
APM 01	Universal force Table	Suitable for experimental verification of law of triangle of forces , law of parallelogram of forces and law of polygon of forces and law of polygon of forces With digital output.	03	30 Days	Civil Engg Dept, RIT, Sakharale
APM 02	Jib Crane	Suitable for understanding the principle of crane with load cells & digital indicator	03	30 Days	Civil Engg Dept, RIT, Sakharale
APM 03	Bell Crank Lever	Suitable for verification of law of equilibrium of moments ( couple) with load cells & digital indicator	03	30 Days	Civil Engg Dept, RIT, Sakharale
APM 04	a) Parallel force apparatus	Suitable for verification of conditions of Equilibrium of parallel forces, law of lever and forces on beam. With LBDT & digital output	03	30 Days	Civil Engg Dept, RIT, Sakharale
	b) Parallel force apparatus(overhanging Beam)	Suitable for verification of conditions of Equilibrium of parallel forces, law of lever and forces on beam. With LBDT & digital output	03	30 Days	Civil Engg Dept, RIT, Sakharale
APM 05	Fletchers Trolley	Suitable for calculation of acceleration due to gravity.	03	30 Days	Civil Engg Dept, RIT, Sakharale
APM 06	Centrifugal force Apparatus	Suitable to verify with good precision the mathematical expression for the centripetal force developed by a body moving uniformly in circular motion with digital output.	03	30 Days	Civil Engg Dept, RIT, Sakharale

## Schedule D: Surveying laboratory

S.no	Brief Description of the Goods	Specifications	Qty	Delivery Period	Place of Delivery
SUR 01	Theodolite Vernier Transit	Erect Image , Optical Plummbet , Aluminium stand	8	30 Days	Civil Engg Dept, RIT, Sakharale
SUR 02	Dumpy Level 225mm	Very precise , plastic box , Aluminium stand	12	30 Days	Civil Engg Dept, RIT, Sakharale
SUR 03	Telescopic Levelling staff 5m, 4m	Aluminium (65x25)mm	7 5	30 Days	Civil Engg Dept, RIT, Sakharale
SUR 04	Survey Umbrella	Fine, khakhi/blue Tilting , Non Magnetic 2m	03	30 Days	Civil Engg Dept, RIT, Sakharale
SUR 05	Prismatic Compass	Gun Metal , 100mm dia.	10	30 Days	Civil Engg Dept, RIT, Sakharale
SUR 06	Water current meter	As per IS -3918-1966 ( Magnetic)	01	30 Days	Civil Engg Dept, RIT, Sakharale
SUR 07	Open cross staff	With stand	8	30 Days	Civil Engg Dept, RIT, Sakharale
SUR 08	Chains	Steel -20 m -30m	5 5	30 Days	Civil Engg Dept, RIT, Sakharale
SUR 09	Tape	Metallic -30 m -15m Steel -30 m -15m	10 5 5 5	30 Days	Civil Engg Dept, RIT, Sakharale
SUR 10	Planimeter	45" – Coloured	10	30 Days	Civil Engg Dept, RIT, Sakharale
SUR 11	Ranging Rods	3 m	50	30 Days	Civil Engg Dept, RIT, Sakharale

## Schedule E: Engineering Management

Sr .no	Brief Description of the Goods	Specifications	Qty	Delivery Period	Place of Delivery
EM 01	Prima Voire (Project management software)	Supply of licensed software PRIMA VOIRE, 5 User LAN version suitable for project management including free up gradation, free replacement of damaged CD., Free technical information and free training of faculty.	1	30 Days	Civil Engg Dept, RIT, Sakharale

**BUDGET : Computer Laboratory \_:- 3,25,000=00**

### Annexure –A

#### **Supply of equipments for various laboratories in Civil Engineering Department**

**BUDGET : LABORATORY WISE -(UG & PG)**

Sr. No.	Name of the Laboratory
1	Structural Engg. Lab.
2	Transportation Engg. Lab.
3	Applied Mechanics
4	Surveying Laboratory
5	Project Management Software