



**NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119 (Haryana)**

INVITATION FOR QUOTATION

TEQIP-II/2013/NITKKR/Shop./24/

18-Feb-2013

To,

Sub: Invitation for Quotations for supply of HYDRAULIC TILTING FLUME

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Brief Description	Quantity	Delivery Period(In days)	Place of Delivery	Installation Requirement (if any)
1	HYDRAULIC TILTING FLUME	1	60	NIT Kurukshetra- 136119	YES

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme[TEQIP]-Phase II** 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. Quotation,
 - 3.1 The contract shall be for the full quantity as described above.
 - 3.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
 - 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.
 - 3.4 Applicable taxes shall be quoted separately for all items.
 - 3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
 - 3.6 The Prices should be quoted in Indian Rupees only.

4. Each bidder shall submit only one quotation.
5. Quotation shall remain valid for a period not less than **45** days after the last date of quotation submission.
6. Evaluation of Quotations,
The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
 - 6.1 are properly signed ; and
 - 6.2 confirm to the terms and conditions, and specifications.
7. The Quotations would be evaluated for all items together.
8. 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.
 - 8.1 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.
 - 8.2 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.
9. Payment shall be made in Indian Rupees as follows:
Delivery and Installation - 90% of total cost
90Satisfactory Acceptance - 10% of total cost
10. All supplied items are under warranty of **12** months from the date of successful acceptance of items.
11. You are requested to provide your offer latest by **14:30** hours on **13-Mar-2013** .
12. Detailed specifications of the items are at Annexure I.
13. Training Clause (if any) **YES**
14. Testing/Installation Clause (if any) **YES**
15. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
16. Sealed quotation to be submitted/ delivered at the address mentioned below,
National Institute of Technology Kurukshetra 136119
17. We look forward to receiving your quotation and thank you for your interest in this project.

Assistant Registrar (Stores)

Annexure I

Specifications

Features:

- * Self contained water circulation unit.
- * Pump giving adequate flow for meaningful experiments.
- * Service Required: Electrical supply - Three phase 15 H.P.
- * Comprehensive Instruction Manual covers experiment presented in the form of a full laboratory report.

Description:

Apparatus consists of a close circuit through which water is circulated continuously by means of a centrifugal pump of 150mm x 150mm with 15.0 H.P. motor to make the supply from sump tank.

A sump tank of minimum capacity (8000 litre) fabricated on M.S. angle frame with S.S. sheet is provided. A drain valve of 25mm size is provided in the bottom of the tank.

The set up consists of a tilting flume 60cm wide, 90cm deep and with a stabilizing tank. The total length of flume is 12.0m. For visual observation of flow pattern along the flume section, both sides of flume are provided with transparent glass sheet about 8.0 m long. The inlet section is provided with 3 Nos. of baffles for stream line flow. The upstream and downstream sections are provided with adjustable gates with rack and pinion arrangement.

The channel is provided with pipe railing in full length between the gates for the movement of pointer gauge trolley. A pointer gauge 100cm long is provided to measure the head of water over the model. The trolley is supported on four wheels for easy running on the railing. The channel is having tilting mechanism operated by a motor 3.0 phase 1.0 H.P. to give slope of 2% in upstream and downstream sides.

Discharge of water can be collected by the help of a calibrated Orificemeter which is connected with two pressure gauges.

Necessary G.I. piping system of suitable size, necessary fitting and control valve are provided with the apparatus.

Note:

1. **Price should be quoted on format for Submission of Quotations attached herewith. All the columns of the format should be filled.**
2. **Sales Taxes and other taxes will not be taken into account for comparison of prices, so the same may be quoted separately in the format.**

Asstt. Registrar (Stores)

FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

Date: _____

To:

Sl. No.	Description of goods (with full Specifications)	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	Total Price (A)	Sales tax and other taxes payable	
						In %	In figures (B)
Total Cost							

Gross Total Cost (A+B): Rs. _____

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

We confirm that the normal commercial warranty/ guarantee of _____ months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter.

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

Name: _____

Address: _____

Contact No: _____