

INDIAN INSTITUTE OF TECHNOLOGY: DELHI
HAUZ KHAS, NEW DELHI-110016.

TENDER NOTICE

No.IITD/DW/24(E)/EE(E)/2011/ 50

Dated:- 20.09.2011

Executive Engineer (E) Indian Institute of Technology: Delhi, Hauz Khas, New Delhi-110016. Invites sealed rate TENDER in two Parts (Part-I Technical & Commercial Bid, Part-II Financial Bid) from the short listed firms.

S. No.	Name of Work	Estimated Cost (in Rs.)	Earnest Money (in Rs.)	Time for Completion
1.	Set up of research Laboratories in School of Biological Science in IIT Delhi to be taken up as a turnkey Project. This will include BSL1, BSL2, and BSL3 category laboratories with suitable furniture.	5,98,96,255/-	11,97,925/-	06 Months

Earnest money should be paid in the form of pay order or Demand Draft or Banker's Cheque of a scheduled bank, Guaranteed by R.B.I. and drawn in favour of **IIT Delhi** unless exempted by Competent Authority. Should be submitted along with application. Pay Order or Demand Draft or Bankers Cheque should not prior to the date of NIT.

Last date of Receipt of application for tender

documents.	:	04.10.2011 upto 4:00 P.M. MZ - 125
Last date of issue of tender document	:	07.10.2011 upto 4:00 P.M. MZ - 125
Date of Pre-Bid meeting	:	11.10.2011 upto 11:00 A.M. AD - 220
Date & Time of submission of tender	:	21.10.2011 upto 11:00 A.M. AD - 118
Date & Time of opening of tender (same day)	:	21.10.2011 at 11:30 A.M. AD - 118

The successful tenderer shall be required to submit a performance guarantee of @5% of the tendered amount in the form of Bank Guarantee or F.D.R from a Nationalized/Scheduled Bank within 15 days of issue of letter of intent before award of work. In case of failure by the Contractor / Firms to submit the performance guarantee within the specified period, full Earnest Money will be forfeited and the tender shall be treated a void. The performance guarantee shall be initially valid up to this stipulated date of completion plus 60 (Sixty days) beyond that.

The tender documents can be had from office of the Executive Engineer (E), (Room No. AD-118) between 10 a.m. to 4 p.m. on all working days (Except Holidays). Tender documents will not be issued without the documentary proof as required.

Application in person for issue of tenders shall accompany the following :-

1. Cost of tender Rs. 1500/- in cash deposit in S.B.I. or Canara Bank at IIT Delhi. (Non Refundable).
2. Attested valid Sales Tax/TIN Registration Certificate.

Tenders shall be submitted in the prescribed manner into separate Sealed Cover i.e. Envelope I-Technical & Commercial Bid, Envelop II-Financial Bid. The bidder shall be also require to submit the following with technical and commercial bid. Both the envelopes shall be put in a larger envelop.

1. Firm shall require studying the area/location along with drawings where the BSL1, BSL1+ and BSL3 are to be created before submission of tender. The department shall not bear any responsibility for to lack of knowledge and also the consequences there of to the contractor. The information and data shown in the drawings and mentioned in the tender documents have been furnished in good faith for general information and guidance only. The firm is required to submit the Analysis and impact of existing & proposed development on its immediate environment.
2. The firm shall require submit the layout of work station & other installation as per scope the of work specified in the technical and commercial bid.
3. Firm shall require to carry out necessary dismantling of existing civil work like removing the partitions, false ceiling, creating opening in the brick work for doors/window, chase cutting for pipeline, conducting etc as per approved layout.
4. The form shall require submitting in soft as well as hard copies in Auto-Cad of the layout of utility piping (water supply and drainage work and PNG line), layout of electrical Installation including conducting, layout of ducts for HVAC in the technical bid. The capacity of the Air conditioning plants 30TR for BSL3 Lab and 105TR for rest of area which shall house BSL1 & BSL+ Labs, teaching halls, culture rooms etc. are only indicative, and have been submitted in good faith for general information and guidance only. Firms are required to work out exact capacity of the plants based on heat load calculations. Heat load calculations shall be submitted by the firm along with the technical and commercial bid. The heat load calculations shall be examined by the expert committee of the IIT Delhi.

(ii)

The inside conditions of the areas to be air conditioned shall be as follows:

S. No.	Location	Temp.	Relative Humidity
1.	BSL3 Lab	23+ 1° C	< 50
2.	Rest of the areas	25+ 1° C	< 50

Augmentation of existing 90TR Central Air-Conditioning system to 105TR central Air-Conditioning system with the addition of ductable split units of appropriate capacity.

The firm shall require studying the area/ location along with drawings where BSL1, BSL1 +, teaching halls etc are to be created. Air-Conditioning System (90TR) is in the form of ductable splits. The firm shall study the existing layout of the ducting and modify the same as per actual site requirements.

There shall be 100% standby arrangement in BSL-3 in respect of 30TR Package type plant, supply & exhaust blowers, filters etc. so that maintenance and repair of AC Plant & other components do not hinder the operation of the BSL-3 Lab.

5. The firm shall require to submit in soft as well as hard copies in Auto-Cad of the layout of utility piping (water supply and drainage work and PNG line), layout of electrical Installation including conducting, layout of ducts for HVAC in the technical bid.
6. The firm shall require to submit in soft as well as hard copies in Auto-Cad of concept and layout in soft as well as hard copies in Auto-Cad of fire detection, fire protection and security system need to be provided.
7. The firm shall, if required by him, before submission of the tender, inspect the site. The Department shall not bear any responsibility for the lack of knowledge and also the consequences, thereof to the firm. The information and data shown in the drawings and mentioned in the tender documents have been furnished, in good faith, for general information and guidance only. The Engineer-in-charge, in no case, shall be held responsible for the accuracy thereof and / or interpretations or conclusions drawn there from by the firm and all consequences shall be borne by the firm. No claim, whatsoever, shall be entertained from the firm on account of this. It is presumed that the firm shall satisfy himself for all possible contingencies, incidental charges, wastages, bottlenecks etc. likely during execution of work and acts of coordination, which may be required between different agencies. Nothing extra shall be payable on this account. Any requirement of additional space, if assessed by the tenderer shall be filled in the annexure-II and submitted alongwith technical & commercial bid.
8. The firm shall require to quote for Schedule of quantity (B) alongwith Schedule of Quantity (A). Schedule of Quantity (B) is comprehensive maintenance & operation of BSL1, BSL1+ and BSL3 labs. Culture rooms, Radioactive rooms, teaching halls complete with HVAC, lighting system, plumbing/ drainage system etc. at SBS IIT Delhi for five years after defect liability period is over as per National./ International norms approved by WHO/NDF USA.

The lowest tendered rates shall be decided after taking the rates of both the schedule of quantities (A+B) into account for the tender.

Telegraphic. Postal & conditional tenders are liable to be summarily rejected.

The INSTITUTE Reserve the right to reject or accept any applications for issue of Tender Forms without assigning any reason.

The following particulars should be recorded on the envelope containing the offered Quotation documents.

1. Name of Work
2. Name of the Firm
3. Date of opening of Tender

For detail see our Website: - www.iitd.ac.in


Executive Engineer (E)

Ch. To : - PLN-02

1. I.E.
2. E.E. (E)
3. A.E.E. (E)
4. A.E.E. (P)
5. D.R. (A/Cs): for opening of Tender on 21.10.2011 at 11.30 A.M. in the office of E.E. (E)
6. D.R. (Audit)
7. D.A.
8. Office Copy
9. Notice Board

cc

Head CSC: - Display of Tender Notice on website at IIT Delhi for wide publicity. (webmaster@admin.iitd.ac.in)