### P.U, CONSTRUCTION OFFICE, CHANDIGARH

1) Sealed financial bids are invited from the consultants for the following services for works. The bids shall be opened on 20.09.2024 at 3.30 p.m. in the presence of Consultants or their authorized representatives. Bids shall be accompanied by Earnest money of Rs. 500/-in the form of Demand Draft drawn on a scheduled bank in favour of Registrar, Panjab University, Chandigarh.

1.	Construction of Administrative		Ground floor
	Annexee (Natritva Bhawan) in	2 X 4094 sft	&
	P.U. Campus, Sector-14,	= 8188 sft	1st floor
	Chandigarh.		

**COVERED AREA** 

**STOREYS** 

S.NO.

**DESCRIPTION** 

- 2) The DEPARTMENT shall have the right to reject any/all the financial bids for which no claims/correspondence shall be entertained.
- 3) The agency would be required to work on the projects for the structural planning and designing under the terms & conditions mentioned in the DNIT for empanelment of Consultants in addition to following conditions.
- 4) The consultant shall be provided the Architectural drawings, Preliminary Structural arrangement prepared shall be submitted by the consultant within a week of the receipt of drawing. The same shall be got approved from the Executive Engineer-1.
- After finalizing the structural arrangement, the detailed analysis of the structure considering all the relevant factors shall be submitted by the consultant within two weeks. Based on the analysis/results the structural drawings shall be prepared in the standard format by the consultant. The analysis input/results along with two prints of structural drawings then shall be submitted for checking. The relevant IS Code shall be followed and quoted in the analysis for the earth quake resistant buildings.
- 6) The structural design and drawings/calculations shall be got vetted from the Executive Engineer-1 of the University. There shall be no Departmental Charges for vetting of drawings.
- 7) The consultant may be required to attend the office as & when required and hold discussions with Executive Engineer concerned and provide all required assistance/clarifications in connection with checking of design/drawing and its approval. Nothing extra shall be paid on this account.

- 8) All the modifications/ alterations in design/ drawings as required/suggested after checking of structural design/ drawing shall be incorporated within a week and modified/corrected structural drawings shall then be submitted for final approval to the office of the Executive Engineer-I.
  - a) Within a week of the final approval, the consultant shall supply final design & calculations along with 7 prints of final structural drawings. The final analysis/design/drawings shall also be submitted in CD for future record.
    - Rs. 5000/- will be forfeited if CD is not submitted within 15 days of the submission of the final drawings.
  - b) All the design and drawings shall become the property of the University and the University shall have the right to use the same anywhere.

## 9) <u>TIME SCHEDULE:</u>

The services to be rendered by the structural Engineer as stated above shall be governed by the following schedule:

- Structural advice to be incorporated in Architectural drawing 5 days from the receipt of the architectural drawing.
- b) Final structural drawings for foundation up to plinth level within 20 days from the award of work.
- Final structural drawings of all the floors (Except Terrace) within 35 days from award of work.
- d) Final structural drawings of terrace, mumty, water tank etc. within 45 days from the award of work.

#### **MODE OF PAYMENT:**

The payment shall be made in stages as mentioned below:

- a) 30% of the total payment on submission of a set of final structural drawings of the Foundations, plinth and columns up to 1<sup>st</sup> Floor level.
- b) 30% of the amount shall be released on submission of a set of final structural Drawing of all the floors except terrace.
- c) Another 30% of the amount shall be released on submission of a set of final structural drawings for the entire balance work including terrace level, mumty, Machine room of lift, water tanks etc.
- d) Balance 10% amount shall be released after 60 days of the previous payment.

## 11). PENALTY FOR DELAYS:

The structural consultant shall be liable to pay compensation equal to 0.50% (half percent) or such smaller amount as Executive Engineer-I or the Vice Chancellor, Panjab University, Chandigarh

may decide on the total fee payable for each day for which work remains unfinished/suspended after the specified date subject to maximum of 10(ten) % of the total fee payable for the project work.

# 12. <u>OTHER CONDITIONS</u>;

12.1 Income tax: & GST

The deduction of income tax & GST as applicable shall be made from the bill.

### 12.2 ARBITRATION:

In case of any dispute arising out of the job assigned (except in case of penalty on account of delay) which can't be resolved mutually with the designer consultant/ Executive Engineer concerned, the matter shall then be referred to the Vice Chancellor, Panjab University, Chandigarh, who himself or his authorized nominee will act as Arbitrator.

The arbitration shall be conducted in accordance with the provisions of the arbitration and conciliation act 1996 (26 of 1996) or any statutory modification or re-enactment thereof and the rules made there under and for the time being in force shall apply to the arbitration proceedings.

### 12.3 TERMINATION, ABANDONMENT OR REDUCTION OF SCOPE

a) The Executive Engineer concerned reserves the right to abandon, terminate

the job or reduce the scope of work at any time without assigning any reason thereof. The consultant shall be paid the amount due to him as per terms and conditions of the work order for the work done by him till the date of termination, abandonment or reduction in the scope of work. The decision of the Executive Engineer in this regard shall be final and binding on the consultant.

b) In case, the structural consultant fails to furnish structural design/drawings in a specified manner and within the time allowed/ extended time period, Executive Engineer concerned shall have the authority to terminate the job assignment of structural designer consultant and get the same done from any other party. In the event of such termination, no payment shall be made to the consultant and his security deposit shall be forfeited.

## 12.4 Security deposit

The earnest money accompanying the bid document can be converted to security deposit. Security shall be deducted from all running bills subject to max. of 5% of the total fee of the consultant.

Executive Engineer-I, Panjab University.