# Indian Institute of Technology Delhi

NIT No. IITD/WORKS(SP-1884)/2018

"Appointment of Architect / Consultant for Approval / Regularization of Various Buildings Constructed without Municipal Sanction and obtaining required statutory approval of Institute's Campus at Hauz Khas, New Delhi"

## **INDEX**

Name of work: "Appointment of Architect / Consultant for Approval / Regularization of Various Buildings Constructed without Municipal Sanction and obtaining required statutory approval of Institute's Campus at Hauz Khas, New Delhi-110016"

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#### INDIAN INSTITUTE OF TECHNOLOGY DELHI

## **NOTICE INVITING TENDER**

IIT Delhi, Hauz Khas, New Delhi – 110016 on behalf of Director of IIT Delhi invite item rate tender and wishes to appoint an Architect / Consultant for providing the consultancy services for the work entitled "Appointment of Architect / Consultant for Approval / Regularization of Various Buildings Constructed without Municipal Sanction and obtaining required statutory approval for them at Hauz Khas, New Delhi-110016"

1.	NIT No.	IITD/WORKS(SP-1884)/2018		
2.	Name of the work	""Appointment of Architect / Consultant for Approval / Regularization of Various Buildings Constructed without Municipal Sanction and obtaining required statutory approval of Institute's Campus at Hauz Khas, New Delhi-110016"		
3.	Time for completion of work	One year		
4.	Earnest Money Deposit	Rs. 1,25,000/- (To be paid through RTGS/NEFT.  IIT Delhi Bank details are as under:  Name of the Bank A/C : IITD Revenue Account  SBI A/C No. : 10773572622  Name of the Bank : State Bank of India, IIT  Delhi, Hauz Khas, New  Delhi-110016  IFSC Code : SBIN0001077  MICR Code : 110002156  Swift No. : SBININBB547  (This is mandatory that UTR Number is provided)		
		in the on-line quotation/bid.)		
5.	Tender Fee	Rs. 1,000/- (To be paid through RTGS/NEFT. IIT  Delhi Bank details are as under:  Name of the Bank A/C : IITD Revenue Account  SBI A/C No. : 10773572622  Name of the Bank : State Bank of India, IIT  Delhi, Hauz Khas, New  Delhi-110016  IFSC Code : SBIN0001077  MICR Code : 110002156  Swift No. : SBININBB547  (This is mandatory that UTR Number is provided in the on-line quotation/bid.)		
6.	Date & Time of Uploading Tender	23/10/2018 at 12:00 Hrs.		
7.	Date & Time of Start Bid Submission	23/10/2018 at 12:00 Hrs.		
8.	Date & Time of Pre-bid	NIL		
9.	Last Date & time of submission of bid	06/11/2018 at 15:00 Hrs.		

10.	Date & Time of opening Technical bid	07/11/2018 at 15:00 Hrs.
11.	No. of Covers	02
12.	Validity Offer	90 days after the last date fixed for submission of bid
		including the extension(s) given, if any

## 2. Tentative List of buildings of IIT Delhi.

S. No.	Index No.	Building Name	Nos of Floors	Ground Floor area in sqm	Total Floor area in sqm	Max. Height
PACK	AGE A					
1	13B	Girls Hostel Extn	G+3	357	1428	15
2	38A	Lecturer's Flat	G+3	929	3716	15
3	40	Extn. Of U.G Boys Hostels (3,4,5 & 6)	G+3	1950	7766	15
4	116	Cafeteria	Ground Floor	465	465	5
5	116A	Addition of 3 floors flats above cafeteria	G+3		1395	15
6	116B	Cafeteria		52	208	15
7	79	B.E.R.C block Extn (Block-1A)	G+2	450	1350	13.5
PACK	AGE B					
8	80	Block 6 including Extn on 3rd floor	G+3	350	1386	15
9	81	B.E.R.c services Block & Ver. Extn (Block-1A)	G+1	474	948	9
10	66B	2 Bay Extn of Lab Block-1	G+3	133	530	15
11	64A	4 Bay Extn of Lab Block-5	G+2	261	781	13.5
12	82	6 Bay Extn of Lab Block-6	G+2	402	1206	13.5
13	64B	Extn to Block-5 (Vertical Extension)	(G+2)+1		1950	15
14	83	Extn to Block 2 including Vertical Extension	G+1	1700	3325	9

Increase of unauthorised part constructions, during process of regularisation, local body desires approval of drawings of complete building, only then the area of entire building will be payable.

#### 3.0 SCOPE OF SERVICES

- 1. Preparation & submission of floor plan drawings of various unapproved buildings showing all.
- 2. Verify from site and submit structural stability certificate on SDMC prescribed proforma and calculation if required by SDMC.

- 3. CFO study & improving of existing fire fighting measure of each building and as required Fire scheme for CFO meetings for explain scheme to CFO officials & modifying drawings as required & apply for approval from CFO, visit site to see existing equipments and to incorporate as per requirement in proposed drawings if possible.
- 4. Wherever required permission scheme of DUAC, ASI, CFO, AAI & other local authorities.
- 5. Submitting required no. of drawings sets of MCD & soft copy after all approvals of IIT Delhi.
- 6. Area calculation as per SDMC area verification for above existing proposed buildings for every floors & prepare modified area drawings and built up plans for obtaining sanction from SDMC.
- 7. Updating approved master plan, area calculation relevant for obtaining approval (IIT will supply soft copy of latest approved Master plan)
- 8. Consultant to measure at site the existing building & prepare as built drawings & submit to SDMC for approval
- 9. Necessary statutory fees shall be borne by IIT Delhi.
- 10. The sanction or completion drawings of existing buildings are not available with the Institute, what so ever drawings and area details are available will be shared with the selected firm.
- 11. Submission of topographical survey of site of such buildings with contours etc. If required by SDMC.
- 12. Any other services which are required for obtaining sanction from SDMC.

## 4.0 Technical Eligibility Criteria

- 4.1 Firm should have been in existence for not less than 10 years.
- 4.2 The firm should have, in its own name, taken approval for at least 3 similar works of built up area not less than 20,000 sqm., including their master plan for an area not less than 5 acres in Delhi, where they have obtained the fire approvals and local body clearance. The Client certificates or completion drawings need to be submitted as proof of the same. Similar approvals taken through sub-consultants will not be considered and applicant shall submit undertaking on Rs. 100/- non judicial paper.
- 4.3 Firm should be based in Delhi.
- 4.4 Firm should have at least 10 full time Architects & Engineers to take up such a work in time bound manner.
- 4.5 Firm should have annual turnover not less than 2.0 crores per year in each of the last 3 years.

#### 5.0 List of Documents to be uploaded:

a) Scanned copy of Demand Draft / Pay order or Banker's Cheque / Bank Guarantee of any Nationalized or approved Scheduled Bank against EMD / UTR receipt for on line payment.

- b) Memorandum & Articles of Association of the company/ Certificate of Registration/ Partnership Deed
- c) Solvency Certificate
- d) Declaration Sheet as per (Section4)
- e) Certificate of registration for GSTIN
- f) Copies of Work Orders and certificates from clients regarding satisfactory work done.
- g) Copy of Pan Card.
- h) Any other document as specified in the NIT

#### 6.0 Earnest Money Deposit:

- 6.1 The EMD of Rs. 1,25,000/- in form of B.G / F.D.R / Online payment shall be valid for a minimum period of 90 (Ninety) days from last day of submission of bid.
- 6.2 The EMD shall be payable in favour of Registrar, IIT Delhi. payable at New Delhi without any condition(s), recourse or reservations.
  - The EMD of unsuccessful Architect firm / consultants will be returned within 15 days on their request along with Bank details, after issuance of LOA to the successful consultant.
  - ii. The EMD of the successful consultant will be discharged after the consultant has furnished the required acceptable Performance Guarantee and has signed the contract agreement.
  - iii. Full amount of EMD may be forfeited:
    - a) If a consultant withdraws the bid after opening during the period of validity.
    - b) In the case of a successful consultant: if the consultant fails to sign the Agreement within 10 days from the date of issue of LOA or furnish the required performance security or fail to commence the work within the stipulated time period prescribed in the contract.

#### 7.0 G.S.T

An amount equivalent to prevailing rate i.e. currently 18% of bill amount shall be paid on each bill or the Architect / Consultant.

#### 8.0 SECURITY DEPOSIT

The selected firm shall submit Bank Guarantee of 15% of the guoted fees.

#### 9.0 MODE OF SUBMISSION:

The tenderer must submit the EMD & Financial bid documents online in two envelopes.

- a) Technical bid: All documents mentioned in clause 5 & scanned copy of EMD / UTR receipt, IIT Delhi and payable at New Delhi, must be submitted along with the bid document.
- b) Financial bid: Financial offer for services.

### 10.0 EVALUATION OF FINANCIAL BID

- 10.1 Financial bid shall be opened in the presence of the Consultant / representatives who choose to attend.
- 10.2 Institute reserves the right to accept or reject all / any of the bids.

#### 11.0 COMPENSATION FOR DELAY

The time allowed for carrying out the work shall be strictly observed by the consultant and shall be deemed to be the essence of the contract on the part of the consultant and in the event of failure of the Consultant to complete the work within time schedule, as specified in the document or within the validity of extended time period, the consultant liable for a compensation at the rate of 1.5% of a fee paid per month of delay to be computed on per day basis subject to maximum of five percent of the fee shall be levied on the consultant.

The decision of Institute Engineer as to the period of delay on the part of the consultant and the quantum of compensation for such delay shall be final and binding on the consultant.

# PREPARATION OF DRAWINGS FOR SUBMISSION AND PAYMENT SCHEDULE & TIME FRAME

S. No.	Activities	% Total fee payable	Cumulative period from date of
1	Preparation & submission of site measurement of all 14 blocks where existing construction has taken place		
	Package A (Building from S. no. 1 to 7)	10%	20 days
	Package B (Building from S. no. 8 to 14)	10%	20 days
2	Submission & preparation of drawings: Prepare of all 14 blocks, drawings of plan, elevation & section and area are required by SDMC		
	Package A (Building from S. no. 1 to 7)	5%	20 days
	Package A (Building from S. no. 8 to 14)	5%	20 days
3	Preparation & submission of Structural Certificate: Visit by structural engineer examination and issue structural certificate for all such 14 buildings. Structural drawings of existing 14 building are required & may not be available fully to find way out for compliance		
	Package A (building from S. no. 1 to 7)	5%	15 days
	Package B (building from S. no. 8 to 14)	5%	15 days
4	Preparation & submission to CFO		
	Fire drawings as per CFO requirement of Package A		
	Fire drawings as per CFO requirement of Package B		

5	Preparation & submission to DUAC		
	DUAC drawings as per requirement of package A	5%	15 days
	DUAC drawings as per requirement of package B	5%	15 days
6	Submission to SDMC & got checked from SDMC by site visit		
	Package A (Building from S. no. 1 to 7)	5%	25 days
	Package B (Building from S. no. 8 to 14)	5%	25 days
7			
	Package A (Building from S. no. 1 to 7)	5%	25 days
	Package B (Building from S. no. 8 to 14)	5%	25 days
8	Obtaining approval from DUAC		
	Package A (Building from S. no. 1 to 7)	5%	25 days
	Package B (Building from S. no. 8 to 14)	5%	25 days
9	Preparation of final co-ordinated drawings for submission to SDMC & obtaining their approvals		
	Package A (Building from S. no. 1 to 7)	5%	25 days
	Package B (Building from S. no. 8 to 14)	5%	25 days
		100%	365 days

#### Role of IIT Delhi

- 1. Whenever required IIT Delhi will extend all support to consultant, signing of documents, attend meeting & if required speaking to highest concerned officials of various approvals sanctions authorities at short notice for pre appointed meeting to get clarification, compliances documents relaxation at and by various authorities, affidavits / undertaking & other available documents / drainage etc. Without this approval may not be possible. It will be cooperative & coordinate effort jointly.
- 2. Whenever pointed out by Authorities, IIT will be provided the necessary action / rectification within time bound manner.
- 3. In the above table, some stages may get advanced some may get behind schedule. Therefore, payment shall be made for completed stage activity in 2 parts i.e. 50% on prepare & submission to IIT Delhi and balance 50% on regulatory action.
- 4. Time period of 1 year will be extended after justification by consultant, in case required.