LIMITED TENDER ENQUIRY FOR

"CONSTRUCTION WORKS OF SHED MAKING WITH STEEL STRUCTURE, ROOF SHEETING, LAYING OF CONCRETE AND RELATED CIVIL WORKS AT BSNL ARTTC Campus - CANTEEN DINING EXTENSION (AREA 1700 SQ.FT.)"

Tender Notification No: IIITR/PUR/2023-24/25 Dtd: 19.01.2024



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY RANCHI JUT CAMPUS, SIRKHATOLI

NAMKUM, RANCHI-834010

TENDER NOTICE OF IIIT RANCHI

Indian Institute of Information Technology Ranchi (IIITR) invites sealed tenders invites for LIMITED TENDER ENQUIRY FOR "CONSTRUCTION WORKS OF SHED MAKING WITH STEEL STRUCTURE, ROOF SHEETING, LAYING OF CONCRETE AND RELATED CIVIL WORKS AT BSNL ARTTC campus - CANTEEN DINING EXTENSION (AREA 1700 SQ.FT.)"

The bid should be sealed by the bidder and duly superscripted as Tender No: <u>IIITR/IIITR/PUR/2023-24/25Dtd</u>: 19.01.2023, with the name of the tender.

Tender Notification No.	IIITR/ PUR/2023-24/25Dt 19.01.2024
Publishing Date of Tender	19-01-2024 at 06:00 PM
Last Date of Tender Submission	02-02-2024 at 10:00 AM
Address for communication	To, THE REGISTRAR, INDIAN INSTITUTE OF INFORMATION TECHNOLOGY RANCHI JUT CAMPUS, SIRKHA TOLI NAMKUM, RANCHI- 834010

GENERAL INSTRUCTIONS OF THE CONTRACT

IIIT RANCHI intends to award the LIMITED TENDER ENQUIRY FOR "CONSTRUCTION WORKS OF SHED MAKING WITH STEEL STRUCTURE, ROOF SHEETING, and LAYING OF CONCRETE AND RELATED CIVIL WORKS AT BSNL - CANTEEN DINING EXTENSION (AREA 1700 SQ.FT.)"

Tender documents can also be downloaded from our websitehttps://iiitranchi.ac.in/ under the tender column. Contractors/Bidders may apply via speed post/physical submission in a Single Stage-bidding process.

- 1) IIIT RANCHI has its interim-campus at ARTTC, BSNL in Ranchi. The bidders/parties are required to construct proper dining space at allotted space of 1700 Sqft. Bidders are advised to go through the tender documents carefully before quoting the rates.
- 2) The tenderers are advised to visit the site, conduct survey of the existing conditions so as to familiarize themselves with the nature of construction works to be carried out and get all clarifications as necessary from IIIT RANCHI before quoting their rates. The bidders can contact via email: registrar@iitranchi.ac.in.
- 3) Tenderers need to applyvia speed post or physical submission of documents only. The tenderers are required to fill the profile details and quote their rates as per the prescribed format in the tender document.
- 4) The vendor should read the Tender documents carefully before quoting. It shall be deemed that the vendor has gone through the documents carefully and has understood its implication.
- 5) Any lack of information shall not relieve the bidder of its responsibility to fulfill its obligations under the Bid.
- 6) Furnishing of wrong/ambiguous information in the compliance statement may lead to rejection of bid and further black listing of the bidder, if prima- facie it appears that the information in the compliance statement was given with a malafide/ fraudulent intent.
- 7) The tenders are liable to be rejected if the conditions mentioned in the tender documents are not complied with. The tender should be complete in all respects and duly signed wherever required. Incomplete and unsigned offer will not be accepted.
- 8) Entire tender document duly signed & sealed in every page by the contractor, along with technical information shall be provided by the bidder.
- 9) The decision of the Institute with respect to any of the matter pertaining to the tenders for "LIMITED TENDER ENQUIRY FOR THE CONSTRUCTION OF SHED MAKING FOR CREATING DINING SPACE AT ARTTC BSNL CAMPUS." or arising there from shall be final and binding and shall not be called in question. In case of the successful tenderer the rates quoted shall be valid for the period of the contract. No escalation shall be payable due to any increase in rates.
- 10) Any effort by a Bidder to influence the institute in its decisions on bid evaluation, bid comparison or contract award may result in rejection of the bidder's bid.
- 11) The Institute at its sole discretion, reserves the right to accept or reject any of the tenders without any reason in the evaluation and comparison of the same | 3

SCOPE OF WORK/CONTRACT

- 1. The Contractor will provide services/works at IIIT Ranchi and as per the details laid down in the Terms and Conditions and the BOQ attached at Annexure-I.
- 2. The contractor shall prepare the drawing after visiting the site and the same shall be provided to IIIT Ranchi for approval.
- 3. The drawing should include all items of BOQ for smooth operation of the dining space.
- 4. Plumbing fixture shall be provided by the Institute and the same shall be laid by the contractor to the satisfaction of the Institute.
- 5. Once the Work Order is issued, the Contractor will receive instructions from an Officer designated for this purpose (Officer-in-Charge) or his authorized nominee and the Contractor hereby undertakes to abide by his/her suggestions/instructions, etc. as regards services covered in this contract.

Location	Working Time Period				
ARTTC BSNL CAMPUS, Ranchi	Will be specified by the IIIT Ranchi				

NOTE: Bidders are requested to visit the site before the submission of bid. Any clarification regarding this should contact **Mr. Rahul Kumar Singh (Contact No 9435658067)** (Email Address: aee@iiitranchi.ac.in)

GENERAL TERMS & CONDITIONS

- 1. The contractor shall engage all the unskilled, skilled, and especially skilled labourincluding welders, and fitters etc. and supervisory staff. Only trained and competent personnel in the job shall be employed. However, IIIT Ranchi reserves the right to decide on the suitability of the workers and other personnel who will be employed by the contractor.
- 2. IIIT Ranchi reserves the right to insist on removal of any employee of the contractor at any time, if they found him unsuitable.
- 3. All tools and tackles required for the work must be arranged by the contractor. Contractor shall maintain and operate his tools in such a way that major breakdowns are avoided. In the event of major breakdown, contractor shall make alternate arrangements expeditiously so that the progress of work is not hampered.
- 4. In the event of contractor failing to arrange the required tools, plants, machinery, equipment, material, and non-availability of the same owing to breakdown, IIIT Ranchi will resort to hiring out the same from outside agencies or may provide their equipment if available or may resort to buying of equipment/material at the cost of contractor.
- 5. All the materials like steel, structural members, foundation bolts, painting materials, AC Sheets, MS square bar etc. shall be supplied by the contractor as per the specification mentioned in the Tender/Indian standard specification.
- 6. Contractor shall arrange adequate floodlights, hand lamps and area lighting. Contractor shall use his own materials like cables, fuses, switchboards etc. IIIT RANCHI/client will not provide anything in this regard.
- 7. Construction power of 3phase,415V,50HZ will be provided free of cost by IIIT RANCHI at a single point/from the available feeder at their construction power substation. Arrangement like cabling (approx. 500M) etc. as required for further distribution up to work site shall be made by contractor including providing & fixing of energy meter at their own cost. During non-availability of power, contractor has to arrange power through adequate DG sets at their cost. Adequate arrangement for diesel/petrol engine powered Concrete mixer, vibrator and other construction machinery shall be made by contractor to ensure uninterrupted work. All temporary wiring must comply with local regulations and will be subjected to Engineer's inspection and approval before connecting to supply point.
- 8. The contractor is required to quote their rates inclusive of cost of all materials, labor, etc. IIIT Ranchi reserves the right to inspect and reject any material not found satisfactory.
- 9. During execution of the job, it is very essential that proper and adequate inspection should be made constantly by the contractor to maintain quality of workmanship and to ensure that deviations from Indicative IIIT Ranchidrawings not exceed the permissible limits, which shall be approved by IIIT Ranchi.
- 10.IIIT Ranchi engineer shall carry out the inspection of quality of material being purchased/arranged, quality/composition of materials used during construction work and workmanship.
- 11. The contractor shall provide and maintain at his own cost pumps and other equipment to keep the work free from water and continue to do so until the handing over of the work.
- 12. The contractor shall clear all trees, rubbish, vegetation, brickbats etc and dispense them suitably in allotted areas at his own cost.
- 13. The contractor shall take adequate precautions to ensure complete safety and prevention of accidents at site.

- 14. Thework though not specifically mentioned either in the drawings or in the tender specification but are needed to complete the work as per site requirement & instruction of Engineer incharge are also in the scope of this contract & to be erected to the entire satisfaction, for which the payment shall be released as per the respective item rate of Rate Schedule. If the item is not available in the rate schedule the rate shall be derived as per CPWD rate schedule latest version.
- 15. The detailed drawings, specifications available with IIIT RANCHI engineers will also form part of this tender specification and the work will have to be carried out accordingly.
- 16. These documents will be made available to the contractor during execution of work at site.
- 17. Any minor rectification or minor repairs of defective work found at during stage inspection shall be rectified free of cost, by the contractor.
- 18. The Contractor shall arrange to place waste bins/chutes at convenient locations for the collection of scrap and other wastes. The bins shall be clearly marked and segregated for metal, non-metal, hazardous and non-hazardous wastes.
- 19. The Indicative drawings and specifications will form part of the tender documents. IIIT Ranchireserves the right to modify/alter the tender drawings, if necessary, during the actual execution at site.
- 20. Plastering of bricks and two coats of white washing shall be provided uniformly on all wall surfaces as per IS specification or colour wash as per the direction of engineer in charge instructions with surface preparation as per the finish schedule mentioned in the approved sketch. No additional payment shall be made for the same. The rates of brickwork may be quoted accordingly.
- 21. The contractor shall submit report of all accidents, fires and property damage, dangerous occurrences to the authorizedIIIT RANCHI official immediately after such occurrence but in any case, not later than twelve hours of the occurrence. Such report shall be furnished in the manner prescribed by IIIT RANCHI and also to meet statutory requirement.
- 22. CONTRACTOR HAS TO MOBILISE THEIR MATERIALS, RESOURCES AND WORK FORCE SO AS TO START THE WORK WITHIN 10 DAYS OF AWARD OF WORK. FURTHER MOBILIZATION OF FRESH RESOURCES AND AUGMENTATION OF EXISTING RESOURCES SHALL BE DONE IN CONSULATATION WITH IIIT RANCHI IN ALL THE AREAS IN SUCH A MANNER THAT THE ENTIRE WORK IS COMPLETED WITHIN THE CONTRACT PERIOD OF 21 DAYS.
 - 23. Grace period of 07 Days beyond the contract period is provided for this contract. However, all milestone events as per actual requirement of project schedule shall have to be achieved by the contractor without taking recourse to the Grace Period.
 - 24. NoCOST OVERRUN COMPENSATION SHALL BE applicable to this contract.
 - 25. The Institute reserves the right to terminate the Contract during the pendency of the Contract period if the performance is found unsatisfactory.
 - 26. Dispute, if any, between the Bidders and the University shall be subject to the jurisdiction of Ranchi only.

MISCELLANEOUS:

- I. The work mentioned in the schedule is only indicative and the Institute reserves the right to increase or decrease the quantum of work. The contractor shall execute the work on the same terms and conditions and rates.
- II. The contractor or his supervisor shall co-ordinate the designated Officer of the Institute till completion and satisfaction of work and resolve issues / complaints (if any) even after completion of work till 3 years.
- III. The contractor shall provide complete postal address and telephone number to attend all technical supportfree of cost till 3 years of from handing over as defect liability period.
- IV. Any change in the above details shall have to be intimated in writing by the contractor to the in charge of the employer at the earliest.

Stamp and Signature of Tenderer with date

Bidder Profile Details (Use additional sheets if required)

Address (with TelephoneNo):

Name of Registeredowner(s):

ITR Previous Year:

Address of the Registered owner(s):

Registration No & Year ofRegistration:

Registered Name of Company / Firm / Proprietor:

a. PERSONAL DETAILS:

1.

2.

3.

4.

5.

6.

7.		PANNo:				
8.		GSTNo:				
9.		BankersDetails:				
		a) Name ofBank:				
		b) Branch Name:				
		c) Account No of theBidder:				
		d) IFSC code of theBank:				
10	O. Turnover for the Financial Year 2019-20; 2020-21 and 2021-22 (Any Pro-					
	AIL	PF No &ESICNO: S OF PREVIOUS SERVICE PROVIDED TO OTHER COLLEGES/ INSTITUTIONS/ATION:				
Sl No		Name of College /Institute/ Organization Since (Year)				

Stamp and Signature of Tenderer with date

Annexure-I

Bill of Quantities (BOQ)

Name of Work: Construction works for Shed making with Steel structure, roof sheeting, laying of concrete and related civil works at BSNL ARTTC- CANTEEN DINING EXTENSION (Area 1700 Sq.ft.).

1				1	
SL. No.	Item Description	UOM	Rate	Quantity	Amount
1	Surface dressing of the ground including removing vegetation and in equalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m. All kinds of soil	Sqm	_	165	_
2	Excavating holes more than 0.10 cum &upto 0.5 cum including getting out the excavated soil, then returning the soil as required in layers not exceeding 20cm in depth, including consolidating each deposited layer by ramming, watering etc, disposing of surplus excavated soil, as directed within a lead of 50 m and lift upto 1.5 m. All kinds of soil	each	_	14	_
3	CEMENT CONCRETE (CAST IN SITU) Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	cum	_	15	_
4	Steel reinforcement for R.C.C. work ready to use "cut and bend" rebars of approved make from factory/workshop to construction site including placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	_	100	_
5	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	Kg	_	165	_
6	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	Kg	_	90	_
7	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes	Kg	_	985	_

	headed counter sunk S.S screws, all as per direction of Engineer-In- Charge. (Min. thickness 20 mm) ADD	(GST Ch	arges) =		
	· •				
11	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid plain flush door shutter of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/mm2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with property of being termite/ borer proof, water/moisture proof and fire retardant and fixing with stainless steel butt hinges of required size with necessary full body threaded star	Sqm.		1.8	
10	EXPOSED BRICK WALL Brick work with common burnt clay selected F.P.S. (non modular) bricks of class designation 7.5 in exposed brick work including making horizontal and vertical grooves 10 mm wide 12 mm deep complete in cement mortar 1:6 (1 cement : 6 coarse sand) Above plinth level.	cum	_	10	_
9	Three track three panels sliding window with fly proof SS wire mesh (Two nos. glazed & one no. wire mesh panels) made of (small series) frame 92×44 mm & sash 32×60 mm both having wall thickness of 1.9 ± 0.2 mm and single glazing bead of appropriate dimension (Area of window upto 1.75 sqm).	Sqm	_	4	
8	Providing and fixing precoatedgalvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self-drilling /self-tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. (Min. thickness 1 mm)	Sqm	Ι	165	