Ref.No.: HNBGU/C&M/2021/277 DATED-02-11-2021

H. N. B. Garhwal University, Srinagar (Garhwal)

(a central university)

Notice Inviting Tender

(Under Limited Tender Enquiry GFR-2017 provision-139-V)

Sealed percentage rate tenders on DSR 2019 are invited from registered contractors of HNBGU, for "Aluminium partition work & other repairing work in newly allotted space of Biotechnology Deptt. Chauras campus". Last date of submission of tender: 10-11-2021 up to 3.00 P.M. at Construction & Maintenance Department, Srinagar. For detailed information, etc. please contact the office of E. E. Civil HNBGU at Srinagar.

Registrar

NOTICE INVITING TENDER

Last Date of Issue of tender :- As per sheet attached

Date of Opening of tender :-

This notice may also be seen at websites www.hnbgu.ac.in

HNB Garhwal University Srinagar, Garhwal

NOTICE INVITING TENDER

Sealed percentage rate tenders on DSR 2019 are invited from registered contractor of HNB Garhwal University, for Aluminum partition work & other repairing work in newly allotted space of Biotechnology Deptt. Chauras campus. Last date for submission of tender is 10-11-2021 at 03.00 P.M. Construction & Maintenance Department, Srinagar. The tender may be procured from construction & maintenance section or may be downloaded from University website.

NIT	S.	Name of	Estimated	Earnest	Time	Date of Posting	Last date of	Time & date	Tender
No.		work	cost	Money	allowed	on Notice Board/	issue of	of opening	Cost
	NO.	•				date of start of issue of tender	tenders & time	of Tenders	
HNBGU./ C&M /2021/06	1.	Aluminium partition work & other repairing work in newly allotted space of Biotechnology Deptt. Chauras campus	₹ 4,96,745/ -		30 days	02-11-2021	09-11-2021 Up to 3.00 P.M.	10-11-2021 At 3.30 P.M.	NA

The application shall be submitted to the office of Executive Engineer, Construction & Maintenance Department, Srinagar.

The work is estimated to cost as per detail above. This estimate, however, is given merely as a rough guide.

Criteria of eligibility for issue of tender document

- 2. Tender shall be issued to registered contractor of HNBGU.
- 3. The time allowed for carrying out the work will be **30 days** from the date of order. However work will be carried out in part as per the requirement of the University.
- 4. The site for the work is available and ready for commencement of the task.

Tender document consisting of plan and specifications of work to be done and the set of terms & conditions of contract to be complied with by the contractor whose tender may be accepted and other necessary documents can be seen in the office of the **EE, HNBGU Srinagar (Garhwal)** between hours of 11:00 A.M. & 04:00 P.M. everyday excepts on Saturday, Sunday and Public Holidays. Tender documents will be issued from his office, during the hours specified above.

- 5. The sealed tender envelope with the name of work and due date of opening written on envelope, shall be received by the office of EE, HNBGU, Srinagar (Garhwal) Construction & Maintenance Department, Srinagar as per time and date mentioned in page no. 01. The financial bid duly signed by the contractor on the Performa for this purpose as per annexure-1 to be submitted by the contractor in sealed envelope to the office of EE Civil
- 6. The contractor whose tender is accepted will be required to furnish performance guarantee of 5% (Five percentages) of the tendered amount within the period specified in letter. This guarantee shall be in the form of Deposit at call receipt of any scheduled Bank/Banker's cheque of any scheduled Bank/Demand Draft of any scheduled bank/pay order of any scheduled Bank on prescribed format by University.

In case the contractor fails to deposit the said performance guarantee within the period in letter including the extended period if any, the Money deposited by the registered contractors at the time of registration shall be forfeited automatically without any notice to the contractor.

7. The description of the following works "Aluminium partition work & other repairing work in newly alloted space of Biotechnology Deptt. Chauras campus" copies of other drawings and documents pertaining to the works will be open for inspection by the tenderer at the office of E. Engineer, HNBGU, Srinagar.

Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity, access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specification of the work to be done.

- 8. The University through Registrar does not bind itself to accept the lowest or any other tender and reserves to itself the authority to reject any or all of the tenders received without the assignment of any reason. All tenders in which any of the prescribed conditions is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected.
- **9.** Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
- 10. The University through Registrar reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
- 11. This Notice Inviting Tender shall form a part of the contract.

Additional Conditions

1. Scope:

1.1 The work of "Aluminium partition work & other repairing work in newly alloted space of Biotechnology Deptt. Chauras campus." is to be done strictly as per the nomenclature of the item/size as per drawing or as per the direction of Engineer-incharge.

2. Specification for work, quality and workmanship

- 2.2 All the materials of the work shall confirm to approve makes of material specified (Asian Paints/ Berger Paints/ Shalimar Paints Pvt. Ltd./ Snowcem India ltd). The proof of procurement of various materials shall be provided either from the manufactures or through authorized dealers for first quality of material, if required by university.
- 2.3 Any damages caused during transit shall be borne by the contractor and nothing shall be paid on this account by university. The damage material shall not be used on the work.
- 2.4 The quoted rates shall include all taxes i.e. GST and Labour cess etc. The rates shall also include carriage, loading, unloading etc. at site as per the direction of Engineer-in-Charge to the satisfaction of concerned stakeholder/ HOD.
- 2.5 During the execution of work the contractor shall make necessary arrangements for safe custody of the material on the direction of the Engineer-in-charge till the satisfactory completion of the work.
- 3. The contractor shall make his own arrangement for obtaining electric connection if required, and make necessary payments directly to the department concerned.
- 4. The contractor shall fully comply with all legal orders and directions of the Public or local authorities or municipality and abide by their rules and regulations and pay all fees and charges for which he may be liable in this regard. Nothing extra shall be paid/reimbursed for the same. The contractor shall fully responsible for safety measures during work and to comply the directions as per labour act.
- 5. The deduction for GST, Income Tax and Labour cess shall be made at source as per rules.
- 6. Satisfactory completion certificate shall have to be obtained from the concerned stack holder/ HOD as per the direction of Engineer-in-Charge. The final payment shall be released only after the satisfactory completion of the task.

A.E. Civil/EE Registrar

Performa for Financial bids Schedule of Quantities

Name of the Work: - Aluminium partition work & other repairing work in newly alloted space of Biotechnology Deptt. Chauras campus

S. N.	Item Details	Qt.	Unit	DSR 2019 unit rate	Amount/Rate (in ₹)
1	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc.complete.damaged/seepage area.	100.00	sqm	10.80	1080.00
2	Demolishing cement concrete manually/ by mechanical means including disposal of material with in 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	0.28	cum	997.05	279.17
3	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :Cement mortar 1:6 (1 cement : 6 coarse sand)	0.35	cum	5582.85	1929.43
4	12 mm cement plaster of mix : 1:6 (1 cement: 6 coarse sand).	12.00	sqm	160.35	1924.20
5	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	0.18	cum	7,296.35	1313.34
6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.Thermo-Mechanically Treated bars	14.00	kg	83.50	1169.00
7	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite of any colour and shade Area of slab over 0.50 sqm	1.80	sqm	4007.65	7213.77
8	Extra for providing opening of required size & shape for wash basin/kitchen sink in kitchen platform, vanity counter and similar location in marble/ Granite/stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete.	3	each	734.55	2203.65
9	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately): For fixed portion Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	211.05	kg	423.95	89474.65

10	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately): For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)	24.84	kg	513.40	12752.86
11	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately): For fixed portion Powder coated aluminium (minimum thickness of powder coating 50 micron	94.00	kg	456.30	42892.20
12	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately): For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)	60.00	kg	546.35	32781.00
13	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-incharge. Pre-laminated particle board with decorative lamination on both sides	27.30	sqm	1046.90	28580.37
14	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. With float glass panes of 5.50 mm thickness	49.14	sqm	1296.40	63705.10
15	Providing and fixing anodised aluminium grill (anodised transparent or dyed to required shade according to IS: 1868 with minimum anodic coating of grade AC 15) of approved design/pattern, with approved standard section and fixed to the existing window frame with C.P. brass/stainless steel screws @ 200 mm centre to centre, including cutting the grill to proper opening size for fixing and operation of handles and fixing approved anodised aluminium standard section around the opening, all complete as per requirement and direction of Engineer-in-charge. (Only weight of grill to be measured for payment).	20.00	kg	519.85	10397.00

16	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS: 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width from 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete.	4	No.	851.60	3406.40
17	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete: 200x10 mm	16	No.	90.00	1440.00
18	Providing and fixing aluminium round shape handle of outer dia 100 mm with SS screws etc. complete as per direction of Engineer-incharge 21.16.1 Anodized (AC 15) aluminium	8	No.	79.60	636.80
19	Providing and fixing aluminium round shape handle of outer dia 100 mm with SS screws etc. complete as per direction of Engineer-incharge Powder coated minimum thickness 50 micron aluminium	12	No.	83.60	1003.20
20	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. (In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works)	100.00	kg	131.00	13100.00
21	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2 mm and braced with flat iron diagonals 20x5 mm size, with top and bottom rail of T-iron 40x40x6 mm, with 40 mm dia steel pulleys, complete with bolts, nuts, locking arrangement, stoppers, handles, including applying a priming coat of approved steel primer.	5.00	sqm	8670.50	43352.50
22	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete	50.00	sqm	115.15	5757.50
23	Distempering with 1st quality acrylic distember (Ready mix) having VOC content less than 50 grams/ litre of approved brand and manufacture to give an even shade :Old work (one or more coats)	872.00	sqm	54.30	47349.60
24	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade: One or more coats on old work	58.35	sqm	79.95	4665.08
25	Finishing walls with Acrylic Smooth exterior paint of required shade :) Old work (One or more coat applied @ 0.90 ltr/10 sqm).	100.00	sqm	67.35	6735.00
26	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty: Float glass panes of thickness 4 mm	2.40	sqm	890.50	2137.20
27	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. 18.7.1 15 mm nominal outer dia Pipes	40.00	mtr	241.55	9662.00
28	Providing and fixing white vitreous china laboratory sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm C.P brass waste and 40mm C.P. brass trap with necessary C.P. brass unions complete, including painting of fittings and brackets, cutting and making good the wall wherever required :Size 600x450x200 mm	3	no	5460.45	16381.35
29	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.Semi rigid pipe 32 mm dia each	6	no	87.70	526.20
30	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A, including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.110 mm diameter	20.00	mtr	305.05	6101.00
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Sub total	Rs.	459949.57
Add cost index @ 8.00%	Rs.	36795.97
total		496745.54
Percentage rate offered by tenderer (below or above) (- / +)%	Rs.	
Net cost offered by tenderer as above	Rs.	

Signature

Name of the Registered Contractor of the university –

Note:

- 1. The work shall be completed as per the direction of the engineer in charge.
- 2. The comparison of the lowest cost of the work shall be made on the basis of overall lowest cost of above task.
- 3. The above mention quantities are based on approximate estimation. The payment shall be made as per the actual work done.
- 4. Other items, if carried out by the direction of engineer in charge will be paid accordingly on accepted percentage rates of DSR.

A.E civil /E. Engineer

Registrar