# 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 2021 are invited from registered contractors of HNBGU, for "*Repairing / Maintenance of student facility building's washrooms etc. work in Srinagar campus*". Last date of submission of tender: 17-02-2022 up to 3.00 P.M. at Construction & Maintenance Department, Srinagar. For detailed information, etc. please contact 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**

1. Sealed percentage rate tenders on DSR 2021 are invited from registered contractor of HNB Garhwal University, for *Repairing / Maintenance of student facility building's washrooms etc. work in Srinagar campus .*. Last date for submission of tender is 17-05-2022 at 03.00 P.M. Construction & Maintenance Department, Srinagar.

NIT	S.	Name of	Estimated cost	Earnest	Time	Date of Posting	Last date of	Time & date	Tender
No.	N0.	work		Money	allowed	on Notice Board	issue of tenders & time	of opening of Tenders	Cost
HNBGU./ C&M /2022/05	1.	Repairing / Maintenance of student facility building's washrooms etc. work in Srinagar campus.	₹ 1,91,274/-	Exempted	20 days	09-05-2022	16-05-2022 Up to 4.00 P.M.	17-05-2022 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

- 1. Tender shall be issued to registered contractor of HNBGU.
- 2. The time allowed for carrying out the work will be **20 days** from the date of order. However work will be carried out in part as per the requirement of the University.
- 3. The site for the work is available and ready for commencement of the task.
- 4. 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 "Repairing / Maintenance of student facility building's washrooms etc. work in Srinagar 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 "Repairing / Maintenance of student facility building's washrooms etc. work in Srinagar 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: - Repairing / Maintenance of student facility building's washrooms etc. work in Srinagar campus ..

S. N.	Item Details	Qt.	Unit	DSR 2019 unit rate	Amount/Rate (in ₹)	DSR item
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	2.30	cum	2007.10	4624.35	15.2.1
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. 15.23.1 For thickness of tiles 10 mm to 25 mm	24.40	sqm	60.50	1476.20	15.23.1
3	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead: 15.12.1 Of area 3 sq. metres and below	2	each	302.70	605.40	15.12.1
4	Dismantling W.C. Pan of all sizes including disposal of dismantled materials i/c malba all complete as per directions of Engineer-inCharge	2	each	110.70	221.40	14.82
5	Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead.	2	each	744.60	1489.20	15.52
6	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing 1:2:4 (1 Cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	0.90	cum	9,375.20	8437.68	4.2.3
7	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge In lime mortar with old mughal bricks.	1.42	cum	1,470.00	2089.458	15.7.2

8	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement :1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	0.18	cum	10,185.05	1833.309	5.2.2
9	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement :1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	15.00	kg	89.65	1344.75	10.22A.6
10	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 shapesand sizes in :Cement mortar 1:4 (1 cement : 4 coarse sand)	2.99	cum	8,512.10	25451.18	6.4.1
11	12 mm cement plaster of mix : 1:6 (1 cement: 6 coarse sand sand)	30.20	sqm	294.35	8889.37	13.4.2
12	Providing and laying Vitrified tiles in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid on 20 mm thick cement mortar 1:4 (1 cement: 4 coarse sand) jointing with grey cement slurry @3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. The tiles must be cut with the zero chipping diamond cutter only . Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily. Glazed vitrified floor tiles polished finish of size Size of Tile 600 x 600 mm	12.80	sqm	1359.20	17397.76	11.41A.2. 1
13	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622(thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineerin-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cementmortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	28.80	sqm	1,063.45	30627.36	8.31

14	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 stone slab colour black, Cherry/Ruby red Area of slab over 0.50 sqm	0.60	sqm	4,425.35	2655.21	8.2.2.2
15	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)	39.20	sqm	56.80	2226.56	13.90.1
16	Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 75mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5 mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per direction of Engineer-in-charge, manufacturer's specification & drawing.	1.70	sqm	2,455.10	4173.670	9.120.1
17	Providing and fixing floor mounted, white vitreous china single piece, double traps syphonic water closet of approved brand/make, shape, size and pattern including integrated white vitreous china cistern of capacity 10 litres with dual flushing system, including all fittings and fixtures with seat cover, cistern fittings, nuts, bolts and gasket etc including making connection with the existing P/S trap, complete in all respect as per directions of Engineer-in-Charge.	2	no	16,100.40	32200.8	17.81
18	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm or 340x410x265 mm sizes respectively.	1	no	1,382.30	1382.3	17.23

19	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: 17.7.1 White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps	1	no	3,392.85	3392.85	17.7.1
20	Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back for the reception of pipes and fittings.	1	no	1,500.05	1500.05	17.8
21	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to Eureopean type W.C. of quality and make as approved by Engineer - in - charge.	2	no	299.35	598.7	17.16A
22	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 : 15 mm nominal bore	2	no	434.20	868.4	18.49.1
23	Providing and fixing C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms. 15 mm nominal bore	4	no	715.05	2860.2	18.50.1
24	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931. 15 mm nominal bore	4	no	594.75	2379	18.52.1
25	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour 15 mm nominal bore with 45 cm length	5	no	107.90	539.5	18.74.2
26	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.15 mm nominal dia Pipes	24.00	mtr	255.90	6141.6	18.7.1
27	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	12.00	mtr	319.75	3837	12.41.2
28	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.75 mm diameter	12.00	mtr	213.00	2556	12.41.1
29	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for 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. Bend 87.5° 75 mm bend	3	no	91.80	275.4	12.42.5.1
30	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for 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.Bend 87.5° 110 mm bend	3	no	132.00	396	12.42.5.2

31	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for 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.Coupler 75 mm	2	no	79.80	159.6	12.42.1.1
32	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for 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. Coupler 110 mm	2	no	119.95	239.9	12.42.1.2
33	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing: Rectangular shape 453x357 mm	1	no	1,158.95	1158.95	17.32.2
34	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS: 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete	3	no	1,025.65	3076.95	9.83
28	Sub total			Rs.	177106.06	
29	Add cost index @ 8.00%			Rs.	14168.48	
30	Total			Rs.	191274.54	
33	Percentage rate( below or above to mentioned cost) (-/+)%			Rs.		
34	G. Total on offered rates			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.
- 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