

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 2023 are invited from registered contractors of HNBGU, for " ***Construction of a washroom work in Readers Aawas(R-01 & R-02) Srinagar***". Last date of submission of tender: 29-01-2024 up to 3.00 P.M. at Engineering Service Department, Srinagar. For detailed information, etc. please contact E. E. Civil HNBGU at Srinagar.

(V.N. Bahuguna)
Executive Engineer

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.hnbggu.ac.in

HNB Garhwal University Srinagar, Garhwal

NOTICE INVITING TENDER

1. Sealed percentage rate tenders on DSR 2023 are invited from registered contractor of HNB Garhwal University, for **Construction of a washroom work in Readers Aawas(R-01 & R-02) Srinagar**. Last date for submission of tender is 29-01-2024 at 03.00 P.M. Engineering Service Department, Srinagar.

NIT No.	S. NO.	Name of work	Estimated cost	Earnest Money	Time allowed	Date of Posting on Notice Board	Last date of issue of tenders & time	Time & date of opening of Tenders	Tender Cost
HNBGU/ E.S /2024/29	1.	Construction of a washroom work in Readers Aawas(R-01 & R-02) Srinagar	₹ 4,00,000/-	Exempted	30 days	24-01-2024	27-01-2024 Up to 3.00 P.M.	29-01-2024 At 3.30 P.M.	NA

The application shall be submitted to the office of Executive Engineer, Engineering Service 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 **30 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) Engineering Service 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 "**Construction of a washroom work in Readers Aawas(R-01 & R-02) Srinagar**" 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 " **Construction of a washroom work in Readers Aawas(R-01 & R-02) Srinagar.**" is to be done strictly as per the nomenclature of the item/size as per drawing or as per the direction of Engineer-in-charge.

2. Specification for work, quality and workmanship

- 2.2 All the materials of the work shall confirm to approve makes of high-quality material specified. 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.

7. Penalty against delay:

- 7.1 Entire work will be completed and handed over within stipulated period as mentioned in work order/ letter of intent. The University shall levy liquidated damages against the contractor at the rate of 1% of the total contract value per day week of delay, up to a maximum of 10 % of the total value of the work as penalty against delay.

**Performa for Financial bids
Schedule of Quantities**

Name of the Work: - Construction of a washroom work in Readers Aawas(R-01 & R-02) Srinagar

S. N.	Item Details	Qt.	Unit	DSR 2023 unit rate	Amount/Rate (in ₹)
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil. D.S.R 2.8.1	5.40	cum	260.30	1405.62
2	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas,lintels,bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 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). D.S.R 5.3	0.74	cum	11,505.50	8514.07
3	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 D.S.R 5.22.6	58.09	kg	107.85	6265.01
4	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) D.S.R 6.4.2	7.464	cum	9105.95	67966.81
5	12 mm cement plaster of mix1:6 (1 cement: 6 coarse sand) D.S.R 13.4.2	91.24	sqm	343.65	31354.63
6	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including pointing the joints with white cement and matching pigments etc., complete. D.S.R 11.40	7.00	sqm	1439.40	10075.80
7	Providing and fixing 1st 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 Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 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 matchingshadecomplete. D.S.R 8.31	29.1600	sqm	1267.95	36973.42

8	Providing and fixing pressed steel door frames conforming to IS: 4351, manufactured from commercial mild steel sheet of 1.60 mm thickness, including hinges, jamb, lock jamb, bead and if required angle threshold of mild steel angle of section 50x25 mm, or base ties of 1.60 mm, pressed mild steel welded or rigidly fixed together by mechanical means, including M.S. pressed butt hinges 2.5 mm thick with mortar guards, lock strike-plate and shock absorbers as specified and applying a coat of approved steel primer after pre-treatment of the surface as directed by Engineer-in- Charge: Profile B Fixing with adjustable lugs with split end tail to each jamb D.S.R 10.14.1.1	21.80	meter	583.30	12715.94
9	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.Fixed to steel windows by welding. D.S.R 9.48.1	120.00	kg	219.10	26292.00
10	Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with :5.5 mm thick glass panes D.S.R 10.30.2	0.72	sqm	1390.15	1000.91
11	Providing and fixing glazed shutters for doors, windows and clerestory windows using 4 mm thick float glass panes, including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws. Second class teak wood30mmthick D.S.R 9.9.1.2	7.20	sqm	4523.40	32568.48
12	Providing and fixing ISI marked flush door shutters conforming to IS :2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters :30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws D.S.R 9.21.2	1.89	sqm	2,172.10	4105.27
13	Providing and fixing fly proof galvanized M.S. wire gauge to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm all complete. With 12 mm mild steel U beading D.S.R 9.51.2	3.12	sqm	939.20	2930.30
14	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 D.S.R 13.80	46.62	sqm	156.05	7275.05
15	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade : New work (two or more coats) over and including water thinnable priming coat with cement primer D.S.R 13.41.1	10.52	sqm	185.65	1953.04
16	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)	100.00	sqm	62.70	6270.00
17	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade: 13.47.1 New work (Two or more coats applied @ 1.43 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm) D.S.R 13.47.1	25.80	sqm	171.10	4414.38
18	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work D.S.R 13.61.1	6.72	sqm	155.90	1047.65

19	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :W.C. pan with ISI marked white solid plastic seat and lid D.S.R 17.2.1	2	each	6515.55	13031.10
20	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 White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps D.S.R 17.7.1	2	each	2648.85	5297.70
21	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Flexible pipe 32 mm dia D.S.R 17.28.2.1	2	each	119.55	239.10
22	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. D.S.R 18.8.1	60.00	meter	497.80	29868.00
23	Providing and fixing brass bib cock of approved quality :15 mm nominal bore D.S.R 18.15.1	6	each	353.25	2119.50
24	Providing and fixing CP Brass Single lever telephonic wall mixer of quality & make as approved by Engineer in charge. (a) 15 mm nominal dia D.S.R 17.22B	2	each	6940.75	13881.50
25	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690gms. 15mm nominal bore D.S.R 18.51.1	2	each	798.95	1597.90
26	Providing and fixing toilet paper holder : C.P. brass D.S.R 17.34.1	2	each	803.70	1607.40
27	Providing and fixing C.P. brass shower rose with 15 or 20 mm inlet : 150 mm diameter D.S.R 18.22.1	2	each	193.95	387.90
28	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank. D.S.R 18.48	1000.00	ltr.	11.00	11000.00
29	Providing and fixing PTMT Ball cock of approved quality, colour and make complete with Epoxy coated aluminium rod with L.P./ H.P.H.D. plastic ball. 15 mm nominal bore, 105 mm long, weighing not less than 138 gms D.S.R 18.62.1	2	each	182.10	364.20
30	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 45cm length D.S.R 18.74.2	8	each	121.90	975.20
31	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 D.S.R 17.32.2	2	each	1361.80	2723.60

32	Constructing masonry Chamber 30x30x50 cm inside, in brick work in cement mortar 1:4 (1 cement : 4 coarse sand) for stop cock, with C. I. surface box 100x100 x75 mm (inside) with hinged cover fixed in cement concrete slab 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), i/c necessary excavation, foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40mm nominal size) and inside plastering with cement mortar 1:3 (1 cement : 3 coarse sand) 12mm thick, finished with a floating coat of neat cement complete as per standard design : 18.32.1 With common burnt clay F.P.S.(non modular) bricks of class designation 7.5 D.S.R 18.32.1	4	no	1992.60	7970.40
33	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 D.S.R 12.41.2	30.00	meter	377.40	11322.00
34	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete. D.S.R 12.43.2	4	each	371.30	1485.20
35	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 D.S.R 12.42.5.2	4	each	150.35	601.40
36	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved D.S.R 15.60	10.00	cum	263.95	2639.50
37	Sub total			Rs.	370239.97
38	Add cost index @ 8.41%			Rs.	31137.18
39	Grand Total			Rs.	401377.16
40			Say.	Rs.	4,00,000.00
41	Percentage rate(below or above to mentioned cost) (- / +)---- -----%			Rs.	
42	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.
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