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:25-10-2024 up to 3.00 P.M. at Engineering Service, Department, Srinagar. Fordetailed information, etc. please contact E. E. Civil HNBGU at Srinagar.

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.hnbgu.ac.in

HNB Garhwal University Srinagar, Garhwal

NOTICE INVITING TENDER

1. Sealedpercentage 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 25-10-2024 at 03-00 RM. Engineering St.

2024 at 03.00 P.M. Engineering Service, Department, Srinagar.

NIT	S.	Name of Estimated cost Earnest Time Date of Posting Lost date of Time 8 144 T. X							
1 1			Estimated cost	Earnest	Time	Date of Posting		Time & date	Tender
No.	NO.	work		Money	allowed	on Notice Board	issue of tenders	of opening	Cost
							& time		
								of Tenders	
	1.	work in R-02)	₹ 9,50000/-	Exempted	60 days	18-10-2024	24-10-2024 Up to 4.00	25-10-2024	NA
_							Op to 4.00	At 3.30	
HNBGU./E.S/2024/		Construction of a washroom Readers Aawas(R-01 & Srinagar"					P.M.	P.M.	

The application shall be submitted to the office of Executive Engineer, Engineering ServiceDepartment, 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 60 days from the date of order. Howeverwork willbe 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,

(2)

The sealed tender envelope with the name of work and due date of opening written on envelope, all 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

I. Scope:

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

- All the materials of the work shall confirm to approve makes of high-qualitymaterial specified. The proof of procurement of various materials shall be provided either from university.

 Any days a
- 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.

 The greated rate of the contract of the contra
- 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.
- 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.
- 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. Penaltyagainstdelay:

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.

A.E. Civil

E. Engineer

Performa for Financial bids Schedule of Quantities

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

	Item Details	Qt.	Unit		
	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction a CP.	1		Sec 2025 unit Pat	e Amount/Rat (in ₹)
2	lead as per direction of Engineer-in-charge DSR 15.7.4 Dismantling doors, windows and clerestory windows (steel or wood) shutter inch.	0.9430) cum	2060.20	1942.7686
	architrave, holdfasts etc. complete and stacking within 50 metres lead DSR 15 12 2		each	502.75	1005,50
	Demolishing cement concrete manually/ by mechanica 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) DSR 15.2.1		cum	2434.25	438.165
	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	/ / E000	cum	260.30	1194.777
s C s d	chuttering - All work up to plinth level:1:4:8 (1) Cement: 4 coarse sand (zone-III) derived from natural ources: 8 graded stone aggregate 40 mm nominal size erived from natural sources.	0.7800	cum	6812.00	5313.36
sh 2 4 g fro DS	roviding and laying in position cement concrete of pecified grade excluding the cost of centering and nuttering All work up to plinth level1:2:4 (1 cement : coarse sand (zone-III) derived from natural sources : graded stone aggregate 20 mm nominal size derived om natural sources) SR 4.1.3 inforced cement concrete work in beams, suspended	1.3500	cum	7878.50	10635.975
she stair floor shu cem sou deri D.S	elves, chajjas, lintels, bands, plain window sills, ircases and spiral stair cases above plinth level up to per five level, excluding the cost of centering, ttering, finishing and reinforcement with 1:1.5:3 (1 nent: 1.5 coarse sand(zone-III) derived from natural roces: 3 graded stone aggregate 20 mm nominal size wed from natural sources). R. 5.3	8.2907	cum	11,505.50	95389.10907
bind Mec	gntening, cutting, bending, placing in position and ling all complete unto plinth level. The	650.8231	kg	107.85	70191.27026

	entering and shuttering including strutting, propping	;			
	etc, and removal of form for Foundations, footings				
	bases of columns, etc. for mass concrete	50.000	0 s	qm 392.15	19607.50
	D.S.R 5.9.1				
1	Brick work with common burnt clay F.P.S. (non				
1	modular) bricks of class designation 7.5 in				
1	superstructure above plinth level up to floor V level in	20.475	_		
	all shapes and sizes in : Cement mortar 1:6 (1 cement	20.4792	2 cu	ım 9105.95	186482.5712
7	6 coarse sand)	:			
10					
10	12 mm cement plaster of mix1:6 (1 cement: 6 coarse sand)				
	D.S.R 13.4.2	199.3760) sqi	m 343.65	68515.5624
11			1		00313.5024
11	Providing and laying rectified Glazed Ceramic floor				
	tiles of size 300x300 mm or more (thickness to be				
	specified by the manufacturer), of 1st quality	1			
	conforming to IS: 15622, of approved make, in all		- 1		
	colours, shades, except White, Ivory, Grey, Fume Red				
	Brown, laid on 20 mm thick Cement Mortar 1.4 (1	15.0000	sqn	1439.40	21591.00
	Cement: 4 Coarse sand), jointing with grey cement		Î	1	
	Silvery @ 3.3 kg/ sqm including pointing the joints with				
	white cement and matching pigments etc., complete.				
	D.S.R 11.40		Ì		
2	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		1	1	
	as approved by Engineer-in-Charge, in skirting, risers	1		1	18
	of steps and dados, over 12 mm thick bed of cement				
	mortar 1:3 (1 cement : 3 coarse sand) and jointing with	34.2000	sqm	1267.95	43363.89
	grey cement slurry @ 3.3kg per sqm, including		1		
	pointing in white cement mixed with pigment of		4		
	matching shade complete.		1		
	D.S.R 8.31				1
3	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 look jamb 1.50 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,	21.8000	na - 4		
	including M.S. pressed butt hinges 2.5 mm thick with	21,0000	meter	583.30	12715.94
	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	Ï			
	Engineer-in- Charge: Profile B Fixing with adjustable				
1	lugs with split end tail to each jamb				
	D.S.R 10.14.1.1				
I	Providing and fixing M.S. grills of required pattern in				
1	raines of windows etc. with M.S. flate agree		. 1	_	
	and the including priming coat with any	350,0000	10-		
l P	inner an complete. Fixed to steel windows by well!	250.0000	kg	219.10	54775
1 ~	7.0.10 7.70.1	5	- 1		
P	Providing & fixing glass panes with putty and glazing				
	T				
C	omplete with :5.5 mm thick glass panes	0.7200			
	S. D. 10. 20. 2	0.7200	sqm	1390.15	1000.908
D	S.R 10.30.2	/		•	

	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 wood 30 mm thick D.S.R 9.9.1.2	7.2000	sqm	4523.40	32568.48
17	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	1.8900	sqm	2,172.10	4105.269
18	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	3.1200	sqm	939.20	2930.304
19	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. DSR 10.16.1	50.0000	kg	194.40	9720.00
20	Providing and fixing precoated galvanised 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 DSR 12.50	7.6000	sqm	738.65	5613.74
21	Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness, 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 using self drilling/ self tapping screws complete Ridges plain (500 - 600mm) 12.51.1	3.8000	mtr	532.35	2022.93
22	Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness, 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 using self drilling/ self tapping screws complete: Gutter (600 mm over all girth) DSR 12.51.6	18.0000	mtr	1313.70	23646.60

	providing and applying white cement based putty of	·			
	average thickness 1 mm, of approved brand and				
	manufacturer, over the plastered wall surface to				
1	maintacturer, over the plastered wan surface to	123.3760	sqm	156.05	19252.8248
	prepare the surface even and smooth complete				
	D.S.R 13.80				
4	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	96.0000	sqm	185.65	17822.400
	water thinnable priming coat with cement primer		'		27022.400
	D.S.R 13.41.1		1		-
25	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	90.0000	sqm	62.70	5643.00
	: Old work (one or more coats)				
26	Finishing walls with Premium Acrylic Smooth exterior		-		
20	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	80.4000	sqm	171.10	13756.44
				1	
	applied @ 2.20 kg/10 sqm) D.S.R 13.47.1		1		
27		-			1
27	Painting with synthetic enamel paint of approved brand				150
	and manufacture to give an even shade: Two or more	10.5000	sqm	155.90	1636.95
	coats on new work		34	133.50	1030.53
20	D.S.R 13.61.1				
28	Constructing masonry Chamber 30x30x50 cm inside,			PC	
	in brick workin cement mortar 1:4 (1 cement :4 coarse				
	sand) for stop cock, with C. I. surface box 100x100 x75				
	mm (inside) with hinged cover fixedin cement concrete			,	
	slab 1:2:4 mix (1 cement : 2 coarse sand : 4graded	1			
	stone aggregate 20 mm nominal size),				
	i/cnecessaryexcavation, foundation concrete 1:5:10 (1	2.0000	no	1992.60	3985.20
	cement: 5 fine sand:0 graded stone aggregate 40mm				3303.20
	nominal size) and insideplastering with cement mortar				
	1:3 (1 cement : 3 coarse sand) 12mmthick, finished			· h	
	with a floating coat of neat cement complete as	1			
	perstandard design: 18.32.1 With common burnt clay			- 1	
	F.P.S.(non modular) bricks of class designation 7.5 D.S.R 18.32.1			5	
29	Providing and fixing on wall face unplasticised Rigid				
29	PVC rain water pipes conforming to IS: 13592 Type				
	A including jointing with goal sing and S				
1	A, including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion, (i)	25.0000	meter	377.40	9435.00
	Single socketed pipes. 110 mm diameter		Î	577710	9433.00
	D.S.R 12.41.2				
30					
20	Providing and fixing unplasticised -PVC pipe clips of				
	approved designto unplasticised - PVC rain water pipes				
1	by means of 50x50x50 mmhard wood plugs, screwed with M.S. screws of required length in the distribution				
	with M.S. screws of required length, including cutting	8.0000	each	371.30	2970.40
	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	ĵ			
	Providing and fixing on wall face unplasticised - PVC				
	moulded fittings/ accessories for unplasticised Rigid				
	PVC rain water pipes conforming to IS: 13592 Type	L _a	ļ		-
	A, HICHGING 1010fing with seal ring conforming to IC.	10.0000	each	150.35	1503.50
	A, including jointing with seal ring conforming to IS:				
	5382, leaving 10 mm gap for thermal expansion. Bend			250.55	1505.50
	5382, leaving 10 mm gap for thermal expansion.Bend 87.5° 110 mm bend D.S.R 12.42.5.2			150.55	1303.30

iding and fixing Chlorinated Polyvinyl Chloride	2.0000 2.0000	each		16121.60
r closet (European type W.C. pan) with seat and 0 litre low level white P.V.C. flushing cistern, ding flush pipe, with manually controlled device dele lever), conforming to IS: 7231, with all fitting fixtures complete, including cutting and making the walls and floors wherever req R 17.2.1 iding and fixing wash basin with C.I. brackets, 15 C.P. brass pillar taps, 32 mm C.P. brass waste of lard pattern, including painting of fittings and sets, cutting and making good the walls wherever ire White Vitreous China Wash basin size 630x45 with a pair of 15 mm C.P. brass pillar taps R 17.7.1 iding and fixing Chlorinated Polyvinyl Chloride	2.0000 2.0000			13031.1
C.P. brass pillar taps, 32 mm C.P. brass waste of lard pattern, including painting of fittings and kets, cutting and making good the walls wherever the White Vitreous China Wash basin size 630x45 with a pair of 15 mm C.P. brass pillar taps R 17.7.1 iding and fixing Chlorinated Polyvinyl Chloride	2.0000	each	2648.85	
iding and fixing Chlorinated Polyvinyl Chloride				5297.70
r supply, including allCPVC plain & brass ded fittings, i/c fixing the pipe with clampsat 1.00 acing. This includes jointing of pipes & fittings onestep CPVC solvent cement and the cost of ang chases and makinggood the same including ang of joints complete as per direction agineer in Charge. Concealed work, including ang chases and making good the walls etc.	60.0000	meter	497.80	29868.00
basin including P.V.C. waste fittings complete. ible pipe 32 mm dia	2,0000	each	119.55	239.10
ty:15 mm nominal bore	6.0000	each	353.25	2119.50
mixer ofquality & make as approved by Engineer arge. (a) 15 mm nominal dia	2.0000	each	6940.75	13881.50
ved qualityconforming to IS standards and ing not less than 690 gms.15 mm nominal bore 18.51.1	2.0000	each	798.95	1597.90
17.34.1	2.0000	each	803.70	1607.40
n inlet : om diameter 18.22.1	2.0000	each	193.95	387.90
ylene water storage tank, IS: 12701 marked, wer and suitable lockingarrangement and necessary holes for inlet, outlet and overflow	1000.0000	ltr.	11.00	11000.00
	iding and fixing Chlorinated Polyvinyl Chloride /C) pipes, having thermal stability for hot & cold r supply, including allCPVC plain & brass ded fittings, i/c fixing the pipe with clampsat 1.00 acing. This includes jointing of pipes & fittings onestep CPVC solvent cement and the cost of ing chases and makinggood the same including ing of joints complete as per direction ngineer in Charge. Concealed work, including ing chases and making good the walls etc. R 18.8.1 iding and fixing P.V.C. waste pipe for sink or a basin including P.V.C. waste fittings complete. ible pipe 32 mm dia R 17.28.2.1 iding and fixing brass bib cock of approved ty:15 mm nominal bore R 18.15.1 iding and fixing CP Brass Single lever telephonic mixer ofquality & make as approved by Engineer arge. (a) 15 mm nominal dia R 17.22B ding and fixing C.P. brass long body bib cock of ved qualityconforming to IS standards and ing not less than 690 gms.15 mm nominal bore 18.51.1 ling and fixing toilet paper holder: C.P. brass 17.34.1 ling and fixing toilet paper holder: C.P. brass 17.34.1 ling and placing on terrace (at all floor levels) hylene water storage tank, IS: 12701 marked, hyer and suitable lockingarrangement and in eccessary holes for inlet, outlet and overflow ut without fittings and the base support for tank.	r supply, including allCPVC plain & brass ded fittings, i/c fixing the pipe with clampsat 1.00 acing. This includes jointing of pipes & fittings onestep CPVC solvent cement and the cost of ag chases and makinggood the same including ag of joints complete as per direction agineer in Charge. Concealed work, including ag chases and making good the walls etc. R 18.8.1 iding and fixing P.V.C. waste pipe for sink or a basin including P.V.C. waste fittings complete. ible pipe 32 mm dia R 17.28.2.1 iding and fixing brass bib cock of approved ty:15 mm nominal bore R 18.15.1 iding and fixing CP Brass Single lever telephonic mixer ofquality & make as approved by Engineer arge. (a) 15 mm nominal dia R 17.22B ding and fixing C.P. brass long body bib cock of ved qualityconforming to IS standards and ing not less than 690 gms.15 mm nominal bore 1.18.51.1 ling and fixing toilet paper holder: C.P. brass 17.34.1 ling and fixing C.P. brass shower rose with 15 or a inlet: am diameter 18.22.1 ing and placing on terrace (at all floor levels) all the water storage tank, IS: 12701 marked, over and suitable lockingarrangement and an encessary holes for inlet, outlet and overflow	iding and fixing Chlorinated Polyvinyl Chloride //C) pipes, having thermal stability for hot & cold r supply, including allCPVC plain & brass ded fittings, i/c fixing the pipe with clampsat 1.00 acing. This includes jointing of pipes & fittings onestep CPVC solvent cement and the cost of ng chases and makinggood the same including go of joints complete as per direction ngineer in Charge. Concealed work, including ng chases and making good the walls etc. R 18.8.1 iding and fixing P.V.C. waste pipe for sink or a basin including P.V.C. waste fittings complete. ible pipe 32 mm dia R 17.28.2.1 iding and fixing brass bib cock of approved ty:15 mm nominal bore R 18.15.1 iding and fixing CP Brass Single lever telephonic mixer ofquality & make as approved by Engineer arge. (a) 15 mm nominal dia R 17.22B ding and fixing C.P. brass long body bib cock of ved qualityconforming to IS standards and ing not less than 690 gms.15 mm nominal bore 18.51.1 illing and fixing toilet paper holder: C.P. brass 17.34.1 ling and fixing C.P. brass shower rose with 15 or a intel: a inte	iding and fixing Chlorinated Polyvinyl Chloride //C) pipes, having thermal stability for hot & cold r supply, including allCPVC plain & brass ded fittings, i/c fixing the pipe with clampsat 1.00 acing. This includes jointing of pipes & fittings onestep CPVC solvent cement and the cost of ng chases and makinggood the same including ng of joints complete as per direction ngineer in Charge. Concealed work, including ng chases and making good the walls etc. R 18.8.1 iding and fixing P.V.C. waste pipe for sink or basin including P.V.C. waste fittings complete. ible pipe 32 mm dia R 17.28.2.1 iding and fixing brass bib cock of approved ty:15 mm nominal bore R 18.15.1 iding and fixing CP Brass Single lever telephonic mixer ofquality & make as approved by Engineer arge. (a) 15 mm nominal dia R 17.22B ding and fixing C.P. brass long body bib cock of ved qualityconforming to IS standards and ing not less than 690 gms.15 mm nominal bore 18.51.1 iling and fixing toilet paper holder: C.P. brass 17.34.1 2.0000 each 798.95 17.34.1 2.0000 each 193.95 18.22.1 ing and placing on terrace (at all floor levels) yelene water storage tank, IS: 12701 marked, yer and suitable lockingarrangement and necessary holes for inlet, outlet and overflow

	Providing and fixing PTMT Ball cock of approved	Î			
	quality, colour andmake 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	2.0000	each	182.10	364.20
14	pipe with PTMTNqualour.15 mm nominal bore with 45cm length D.S.R 18.74.2	8.0000	each	121.90	975.20
45	Providing and fixing mirror of superior glass (of approved que with plastic vedmake and shade with 6 mm thick hard board backing: Rectangular shape 453x357 mm	2.0000	each	1361.80	2723.60
46	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	10.0000	cum	263.95	2639.50
	total			Rs.	852630.53437
	Add cost index 2023 @ 8.41%			Rs.	71706.22794
	SUB TOTAL			Rs.	924336.76231
47	Supply and Fixing Internal & outer electrification with ac point Complete fittings, as per direction of engineer in charge. Electrifications work, 3% of total cost of Civil work on S.R Rate				25578.91603
					949915.67834
				Say.	950000.00
	Percentage rate(below or above to mentioned cost) (-/+)%			Rs.	
	G. Total on offered rates			Rs.	52/2

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