



CM

D

Dated: ~~01.02.2024~~
05.02.2024

Engineering Cell
Delhi Technological University
Shahbad Daulatpur, Bawana Road, Delhi-110042

File No: DTU/Engg.Cell/00207/2024/Civil

NOTICE INVITING QUOTATION

The Chief Project Officer, Engineering Cell, DTU invites, on behalf of Delhi Technological University, sealed percentage rate quotations from Civil Contractors up to 03.00 PM on 06.02.2024 for the following works, which shall be opened at 03:30 PM on the same day. Schedule of work along with terms and conditions can be obtained from office of the Chief Project Officer/DTU or DTU website on all working days by submitting an application along with a copy of G.S.T. No. or PAN Card up to 02:00 PM on 06.02.2024.

S.No.	Name of Work	Estimated Cost (Rs.)	Time Allowed	Last date of Receipt of Quotation
1.	Addition/alteration work in Room no.04 at ground floor to make the provision of pantry and tile work in other area in Kalpana Chawla Hostel (KCH) at DTU main campus.	3,12,553/-	20 days	06.02.2024 09.02.2024

TERMS & CONDITIONS:-

1. The work shall be carried out as per CPWD specifications and as per direction of Engineer-in-Charge.
2. The rates quoted should be inclusive of all the taxes and duties & nothing extra shall be paid.
3. The quotations which are issued from the office of CPO shall only be accepted, quotations in other forms shall be summarily rejected without assigning any reasons.
4. No T&P shall be issued to the firm by the department.
5. Necessary recoveries shall be made from the bill.
6. Penalty on account of delay of the work due to any reason (if any) may be imposed @1000/- per day or as decided by the Engineer-in-Charge.
7. All materials should be as per the approved make as decided by the Engineer-in-Charge. Contractor should submit the sample of materials for approval before executing the work.
8. Agency should also submit the GST certificate, latest GST return acknowledgement or PAN card along with the NIQ.

Enclosure: Schedule of work.

Copy to:-

1. Registrar, DTU
2. COF, DTU
3. Sr. Account Officer, DTU
4. A.E.(Civil)/J.E. (Civil)
5. Notice Board

Amit Kumar Srivastava
5/2/24
(Prof. Amit Kumar Srivastava)
Chief Project Officer
DTU Campus, Bawana Road

Akshay Garg
01/02/24
(Er. Akshay Garg)
A.E. (Civil)- CDC, DTU

Estimate (Civil Work)

Name of Work:-Addition/alteration work in Room no.04 at ground floor to make the provision of pantry and tile work in other area in Kalpana Chawla Hostel (KCH) at DTU main campus.

S.No.	DSR 2021 Code	Item description	UoM	Qty	Rate (Rs.)	Amount (Rs.)
1	15.25	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead	Sqm	5.00	219.75	1,098.75
2	6.4	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 :				-
2.1	6.4.1	Cement mortar 1:4 (1 cement : 4 coarse sand)	Cum	1.00	8512.10	8,512.10
3	15.56	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	Sqm	80.00	45.05	3,604.00
4	6.13	Half brick masonry 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				-
4.1	6:13.1	Cement mortar 1:3 (1 cement :3 coarse sand)	Sqm	3.00	1043.10	3,129.30
5	13.4	12 mm cement plaster of mix :				-
5.1	13.4.1	1:4 (1 cement: 4 coarse sand)	Sqm	5.00	307.25	1,536.25
6	5.9	Centering and shuttering including strutting, propping etc. and removal of form for :				-
6.1	5.9.4	Shelves (Cast in situ)	Sqm	4.00	766.55	3,066.20
7	5.22A	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.				-
7.1	5.22A.6	Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	15.00	89.65	1,344.75
8	5.3	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).	cum	0.50	10719.30	5,359.65
9	5.23	Smooth finishing of the exposed surface of R.C.C. work with 6 mm thick cement mortar 1:3 (1 Cement : 3 fine sand).	Sqm	3.00	253.05	759.15

[Handwritten signature]
28/10/15

10	8.2	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.				
10.1	8.2.2	Granite stone slab colour black, Cherry/Ruby red				-
10.1.1	8.2.2.1	Area of slab upto 0.50 sqm	Sqm	2.00	4679.35	9,358.70
10.1.2	8.2.2.2	Area of slab over 0.50 sqm	Sqm	5.00	4425.35	22,126.75
11	8.4	Extra for fixing marble /granite stone, over and above corresponding basic item, in facia and drops of width upto 150 mm with epoxy resin based adhesive, including cleaning etc. complete.	metre	10.00	475.55	4,755.50
12	8.31	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 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 matching shade complete.	Sqm	80.00	1063.45	85,076.00
13	9.1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately).				
13.1	9.1.2	Sal wood	cum	0.06	106720.85	6,403.25
14	10.27.1	Providing and fixing carbon steel galvanised (minimum coating 5 micron) dash fastener of 10 mm dia double threaded 6.8 grade (yield strength 480 N/mm ²), counter sunk head, comprising of 10 mm dia polyamide PA 6 grade sleeve, including drilling of hole in frame , concrete/ masonry, etc. as per direction of Engineer-in-charge. 10 x 60 mm	Each	18.00	111.70	2,010.60

[Handwritten signature]

15/11/2015


15	9.168	Providing and fixing cupboard shutter with 19mm thick one side decorative and other side balancing lamination factory pressed BWP grade marine ply as per IS 710 of approved brand including 2mm thick PVC edge banding tape with hot glue by edge bending machine etc. with auto closing spring loaded hinges (hydraulic type) etc. complete as per direction of Engineer-in charge.(Payment of providing and fixing auto closing hinges shall be paid separately)	Sqm	4.00	2563.75	10,255.00
16	9.170	Providing and fixing stainless steel fancy handle of approved make fixed with SS screws etc. complete as per direction of Engineer-in-charge. 200 mm	Each	5.00	153.15	765.75
17	9.171	Providing and fixing stainless steel soft closing spring hinges at 0 degree hinges (hydraulic type) of approved make/brand to cupboard shutters with full threaded steel screws including making necessary recess in board and finished etc. complete as per direction of Engineer-in-charge.	Each	25.00	226.75	5,668.75
18	13.60	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade :				-
18.1	13.60.1	Two or more coats on new work	Sqm	3.00	137.85	413.55
19	9.114	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete.Double strip (horizontal type)	Each	12.00	34.15	409.80
20	13.80	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	Sqm	3.00	123.85	371.55
21	14.81	Cutting holes of required size in brick masonry wall for fixing of exhaust fan including providing and fixing 300 mm dia PVC pipe conforming BIS-12818 and making good the same etc. complete as per direction of Engineer-in-charge	Each	2.00	243.10	486.20
22	11.41.2	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm 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., complete. Size of Tile 600x600 mm	Sqm	51.00	1416.65	72,249.15

2487802

23	15.23	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	Sqm	9.00	60.50		
24	17.10	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :					
24.1	17.10.2	Kitchen sink without drain board					
24.1.1	17.10.2.1	610x510 mm bowl depth 200 mm	Each	1.00	4274.40	4,274.40	
25	17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.					
25.1	17.28.1	Semi rigid pipe					
25.1.1	17.28.1.2	40 mm dia	Each	1.00	101.65	101.65	
26	18.76	Cutting holes up to 30x30 cm in walls including making good the same:					
26.1	18.76.1	With common burnt clay F.P.S. (non modular) bricks	Each	2.00	362.40	724.80	
27	18.78	Making chases up to 7.5x7.5 cm in walls including making good and finishing with matching surface after housing G.I. pipe etc.	metre	5.00	171.80	859.00	
28	18.79	Making hole up to 20x20 cm and embedding pipes up to 150 mm diameter in masonry and filling with cement concrete 1:3:6 (1 cement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size) including disposal of malba.	metre	1.00	198.40	198.40	
29	13.69	Polishing on wood work with ready mixed wax polish of approved brand and manufacture :	Sqm	3.00	164.15	492.45	
30	15.60	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.	cum	50.00	219.35	10,967.50	
					Total=	2,66,923.40	
					Add GST Multiplication factor (0.0633) of 18% in place of 12%=	16,896.25	
					Total=	2,83,819.65	
					Add Cost Index on DSR 2021 Items @7%=	19,867.38	
					Total (A)=	3,03,687.03	

28

31	NSR	Providing and fixing in position uPVC SWR floor trap conforming to IS:13592 including providing necessary steel support and as per Specification. Making proper connection cutting chase / hole in flooring and bringing the same in proper condition and shape after placing the trap in right position complete as required. (Door P-trap) Make: Supreme, Ashirvad & Prince. (75X75mm)	Each	1.00	416.59	416.59
32	NSR	Providing and fixing uPVC SWR Pipes class B (IS:13592) including jointing with solvent cement including cutting and making good the walls wherever required. (For soil & waste pipes). Nothing extra will be paid for supports.				-
32.1		75 mm Outer diameter	metre	6.00	649.72	3,898.33
33	NSR	Providing and fixing uPVC SWR Pipes class B (IS:13592) fittings complete including jointing with including jointing with sealant/adhesive of approved make including cutting and making good the walls wherever required. (For soil & waste pipes). Nothing extra will be paid for supports.				-
33.1		Door Bend 75X75	Each	1.00	435.28	435.28
34	NSR	Providing and fixing C.P. brass Kitchen sink mixer of approved quality and brand including proper fixing of joint with points, connection legs required etc. as per the direction of Engineer-In-Charge.(HINDWARE CAT No.F570027CP)	Each	1.00	4116.10	4,116.10
					Total (B)=	8,866.30
					Total (A+B)=	3,12,553.33
					Say Rs.	3,12,553.00


J.E (Civil)


A.E (Civil) 26.12.23


CPO, DTU