

# ENGINEERING CELL Delhi Technological University

Shahbad Daulatpur, Bawana Road, Delhi-110042

File No: DTU/Engg.Cell/0071/2025-26/Civil/10917

Dated: 31.07.2025

### NOTICE INVITING QUOTATION

The Chief Project Officer, Engineering Cell, DTU invites, on behalf of Delhi Technological University, sealed percentage rate quotations from Contractors up to 03.00 PM on 06.08.2025 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 06.08.2025.

S. No.	Name of Work	Estimated Cost (Rs.)	Time Allowed	Last date of Receipt of Quotation
	Special Repair and upgradation Work in flat no. Type-5/38 at DTU main campus, Bawana Road, Delhi.	4,93,853/-	- 30 days	06.08.2025

#### **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 @500/- per day or as decided by the Engineer-in-Charge.
- 7. Any damages/ unforeseen charges during the work shall be borne by contractor. Nothing shall be paid in this account.
- 8. Water Charges @1% and Electricity Charges @1% shall be deducted from the bill.
- 9. Contractor should have work experience for building repairing works. Copy of relevant document i.e. work completion certificate should be submitted along with the NIQ. (Single work executed of 80% or Two work of 60% or three work of 40% of Estimated Cost during last 7 years of last date of receipt of NIQ).
- 10. All materials should be as per the approved make as decided by the Engineer-in-Charge. Contractor should submit the samples for approval before executing the work.
- 11. The lowest contractor will be required to furnish/ submit performance guarantee (P.G.) of 5% (Five Percent) of the quoted value of the work amount within 03 working days from the date of issue of P.G. letter. Thereafter, the work will be awarded and P.G. will be released only after successfully completion of work. In case of non-performance, the same shall be forfeited.

Enclosure: Schedule of work & Approved make list.

**Executive Engineer** 

#### Copy to: -

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

A.E. (Civil)

# APPROVED MAKES OF MATERIALS (CIVIL)

The Contractor shall obtain prior approval from the Engineer-in-charge before placing order for any specific material or engaging any of the specialized agencies. The Contractor shall make a detailed submission with catalogues and proposed specifications, as well as full details of the works executed by the specialized agency, as specified. Unless otherwise specified, the brands/makes of the material as specified in the item nomenclature, in the list of approved materials attached in the tender and in the particular specifications shall be used in the work. In case of non-availability of the brands specified in the contract the Contractor may be allowed to use alternate equivalent brand of the material by Engineer-in-Charge with the prior approval of NIT Approving Authority subject to submission of documentary evidence of non - availability of the specified brands by contractor. The necessary cost adjustments on account of above change shall be made for the same. The contractor would submit copy of original bills and manufacturer's test certificate for all lots of material procured for the work, payments would be released only for the items for which original bills & manufacturer's test report for the material consumed has been submitted to Engineer-in-Charge. Department shall also get random testing of material from testing Laboratory of its choice.

# LIST OF APPROVED MAKES OF MATERIALS [CIVIL WORK]

MATERIAL	MANUFACTURERS NAME
IVIA I R K I A I .	MANUFACTURERS THAT
CEMENT	ACC, ULTRATECH, AMBUJA, J.K., LAFARGE, BIRLA, CCI, J.K. SUPER CEMENT
500D GRADE	SAIL, TATA STEEL, RINL, JSW, JSPL SAIL, TISCO, RINL, JSW, JINDAL STEEL & POWER.
STRUCTURAL STEEL SECTIONS	TATA, APPOLO
STRUCTURAL STEEL TUBES/PIPES	JINDAL, TATA, APL APOLLO, LLOYDS, SAIL, TATA, JSW  M/S INTERARCH BUILDING PRODUCTS PVT. LTD.,
	M/S INTERARCH BUILDING PRODUCTS VITALISM M/S TATA BLUESCOPE STEEL LTD., M/S MGI INDIA PVT. LTD., M/S JSPL, M/S EVEREST INDUSTRIES LTD., M/S WOOTZ BUILDSYS LLP., M/S EPACK POLYMERS.  ACC, LAFARGE, ULTRATECH, SHREE, ALCHON, L&T
READY MIXED CEMENT CONCRETE	GRASIM, NSCONCRETE, RMC READYMIX (INDIA), SHAILA ENTERPRISES, RDC CONCRETE, TECHNO PRIME RMC PVT LTD, VK READY MIX CONCRETE, ASHTECH, SHRI RAM READY MIX CONCRETE
ANTI-TERMITE TREATMENT AGENCY	PEST CONTROL INDIA LTD, GODREJ PEST CONTROL, CAPITAL PEST CONTROL (INDIA)
CHEMICAL TO BE USED FOR 20%	DE-NOCIL AND BAYER
SHUTTERING PLY	GREENPLY SHUTTERING PLY, ARCHID SHUTTERING PLY, EURO SHUTTERING PLY
SUPERPLASTICIZERS	MC BAUCHEMIE/FOSROC/SIKA/BASF/ CHRYSO/VELOSIT/PIDILITE
WHITE CEMENT	BIRLA WHITE , J.K. WHITE
AAC BLOCK	SHREE, INSTABLOCK, BILTECH, MAGICRETE, SIPROX, BIRLA AEROCON, J.K., CLAVECON INDIA PVT. LTD., J.K. LAKSHMI, B.G. SHIRKE/ INDO BHUTANCONSTRUCTION SOLUTION, ULTRATECH XTRALITE,
	REINFORCEMENT STEEL-TMT BARS-FE- 500D GRADE STRUCTURAL STEEL SECTIONS  STRUCTURAL STEEL TUBES/PIPES  LGSF VENDORS  READY MIXED CEMENT CONCRETE  ANTI-TERMITE TREATMENT AGENCY  CHEMICAL TO BE USED FOR 20% E.C.ANTI-TERMITE TREATMENT SHUTTERING PLY  SUPERPLASTICIZERS  WHITE CEMENT  AAC BLOCK

		JK LAKSHMI, BIRLA AEROCON SMARTFIX,
	n D	JK LAKSHMI, BIRLA AEROCON SMARTFIX, MYK SCHOMBURG, ULTRATECH, FERROUSCRI
1	3. BLOCK JOINTING MORTAR	MVK SCHONDORO,
1.	3. BECCI.	ARDEX RAK CERAMICS, SOMANY, KAJARIA, ORIENT BE
		DAY CERAMICS, SOMANY, KAJARIA, ORDA
	4. GLAZED CERAMIC TILES	RAK CERAMICS,
14	4. GLAZED CERAIME 1122	RAK CERAMICS, SOMANY, KAJARIA, ORIENT BE
		DAY CERAMICS, SOMANY, KAJARIA, OTO
	VITRIFIED TILES	RAK CERAIMES
15	NITRIFIED TILLS	JK WHITE, BIRLA WHITE, ASIAN, BERGER, BIR
		WHITE BIRLA WHITE, ASIAN, BERGER,
	DUTTV	JK WHITE, BIRES
16.	. WALL PUTTY	JSW SUBJEAM NIRMAN
		JSW  JK LAKSHMI, SAKARNI, SHRIRAM, NIRMAN  JK LAKSHMI
17.	PLASTER OF PARIS	JK LAKSHMI, SAKARNI, J.K. LAKSHMI SAINT GOBAIN, SAKARNI, J.K. LAKSHMI
17.		SAINT GOBAIN, SAIG
18.		BBR, VSL, FREYSSINET
	ANCHOR PLUG SOIL/ ROCK ANCHOR	
19.	ANCHOK PLUG SOIL/ ROOM	JOHNSON, ASIAN(AGL)
20	PORCELAIN TILES	JOHNSON, ASIAN(AGE) NITCO, ULTRA, UNISTNOE, MODERN
20.	PURCEEATT TIBES	NITCO, ULTRA, UNISTROS
21.	CHEQUERED TILE	TOTAN III KA. IX
22	CC PAVERS, PRECAST CC KERB STONE,	, NITCO, BHARAT, HINDUSTAN, OETTA, COVER CONCRETE, DURACRETE, KK MANHOLE & COVER INDIA.
22.	CC TH ES PCC SI AR	CONCRETE, DURACKET L.
	CC TILES,RCC SLAB	TERRA FIRMA, PAVER INDIA, TERRA FIRMA, PAVER INDIA, TERRA FIRMA, PAVER CECO. S&S, MOON LIGH
		TERRA FIRMA, PAVER INDIA, DALAL, UNISTONE, CECO, S&S, MOON LIGH
		SWASTIK, ECOCRETE
		UNISTONE, ULTRA, HINDUSTAN, KIN, THE
23.	GRASS PAVER	KK MANHOLE & COVERS, JAIN, PRAGATI,
	SFRC/PRECAST C.C. COVERS	KK MANHOLE & COVERS, 37 Hr.,
24.	SFRC/PRECAST C.C. COVER	HINDUSTAN  PROJECT, ASHTECI
		POWER BRICK, YBW TROJECT,
25.	FLYASH BRICKS	INDUSTRIES PVT. LTD.
		INDUSTRIES PVT. LTD.  PALLADIO, CORAL, MRIDUL, BISAZZA, MMG TILES
6.	GLASS MOSAIC TILES	
		KAIFLEX, ARMAFLEX, CAREFLEX, VIDEOFLEX
	INSULATION FOR PIPE, RUBBER	
7.	INSULATION	AFLEX
	INSULATION	RAJCO, MEXFLOW, DELHI METAL, ABC
8.	COPPER TUBES/ PIPES	
		BIRLA AEROCON, ULTRATECH, RAMCO,
9.	READY MIX PLASTER	TICPETE
	TOODBIC	LINI FLOOR, UNITILE INDIA, TATE, ZITLOOR,
).	RAISED / CAVITY FLOORING	ACCESS FLOOR SYSTEMS
		JSW, TATA BLUESCOPE, INTERARCH, JSPL,
.	DECK SHEET	DOCTOLAD
'		TW BUILDEX & BOUSTED, CORROSHIELD, ATUL
-	SELF-DRILLING SCREWS	I'W BUILDEN & BOOSTED, CONTROLLED,
.	JULI -DIGEBILLO CO-	FATERNERS LTD.
	CRYC DIDE AND FITTINGS	PRINCE, SUPEREME, ASTRAL
. (	CPVC PIPE AND FITTINGS	
		CERA, HINDWARE, JAQUARE
. L	LABORTORY SINK	CDIG., TAKE
F	PAINTS	
		THE PROPERTY OF THE PROPERTY O
V	WATER-PROOFING CEMENT PAINT	ASIAN, BERGER, DULUX
,	50 58 60 10 (C350)	00.0
-	ACRYLIC EXTERIOR PAINT	ASIAN (APEX ULTIMA ), BERGER (WEATHER COAT
A	ACK I LIC EATERIOR FAIRT	LONGLIFE), DULUX (WEATHER SHIELD POWER
		FLEX)
	,	
	TO STATE OF THE PAINT	ASIAN (APCOLITE), BERGER (LUXOL GLOSS),
	VNTHETIC ENAMEL PAINT	ASIAN IAICOLITER DERCORT
. S		DULUX (DULUX GLOSS)



4.	PLASTIC/ACRYLIC EMULSION PAINT	ASIAN (ROYAL SHYAN), BERGER (SILK GALMOUR). DULUX (VELVET TOUCH DIAMOND)
5.	ACRYLIC DISTEMPER	ASIAN (AQUA LOCK ACRYLIC), BERGER (Bison
٥.	ACKI LIC DISTLINI LK	SUPER), DULUX (MAGIC ACRLYIC) ASIAN (DECOPRIME), BERGER (SOLVENT BASE).
6.	CEMENT PRIMER	DULUX (SOLVENT BASE)
7.	WALL PUTTY	BIRLA, J.K., JSW
	SPORTS WORK	THOU FLOOD SYSTEM APEX
1.	WOODEN FLOORING	ASIAN, YONEX, ACTION FLOOR SYSTEM, APEX SPORTS FLOORING
	Others	UNIDAL ALLIMINIUM, NALCO, HINDALCO
1.	ALUMINIUM SECTIONS AND FITTINGS	INDUSTRIES, FINESTA, BHARAT ALUMINIUM
2.	FLOAT GLASS	SAINT GOBIN, MODI GUARD
3.	PARTICLE BOARD	ACTION TESA, CENTURYPLY, GREENPLY, MERING ARCHIDPLY DECOR
4.	ROLLER BLINDS	VISTA, MAC
5.	BLOCK BOARD	CENTURY PLY, GREENLAM, ACTION TESA, KIT PL
6.	LAMINATED SHEET	MERINO, GREENLAM, CENTURY PLY
7.	S.S. FITTINGS FOR WOODEN WORK	HARDWYN, GODREJ, HETTICH
8.	G.I. SHEET	SAIL, TATA, JINDAL, ISPAT, JSW, JSPL

The Agency is required to get prior approval of Engineer-in-charge for the make of the material to be used in the work. In case of non-availability of material from these manufacturers, the Hon'ble Vice Chancellor, DTU may allow use of alternative BIS approved manufacturer makes.

Chief Project Officer Delhi Technological University

# Schedule of work

Name of Work:- Special Repair and upgradation Work in flat no. Type-5/38 at DTU main campus, Bawana Road, Delhi.

S.No.	DSR- 2021 Code	Description of items	Qty	Unit	Rate (Rs.)	Amount (Rs.)
1	15.23.1	Dismantling tile work in floors, wall and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	100.00	Sqm	60.50	1
2	13.91	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.		Sqm	20.85	11363.25
3	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	1063.45	74441.50
4	11.39	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 colours 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 @ 3.3kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.	22.00	. Sqm	1142.80	25141.60
5	13.41.1	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	545.00	Sqm	162.55	88589.75
6		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 upto 0.50	2.00	Sqm	4679.35	9358.70
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	DSR-					111
S.No.	2021 Code	Description of items	Qty	Unit	Rate (Rs.)	Amount (Rs.)
8	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	123.85	55732.50
9	15.13.1	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead: Of area 3 sq. metres and below	3.00	Each	118.30	354.90
10	13.68.1	French spirit polishing :Two or more coats on new works including a coat of wood filler	60.00	Sqm	368.30	22098.00
11	15.44.1	Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-incharge: 15 mm to 40 mm nominal bore		mtr	124.10	3971.20
12	18.8.2	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. 20 mm nominal outer dia Pipes		mtr	513.75	16440.00
13	18.52.1	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931. 15 mm nominal bore	3.00	each	594.75	1784.25
14	15.42.2	Dismantling C.I. or asbestos rain water pipe with fittings and clamps including stacking the material within 50 metres lead: 100 mm dia pipe	10.00	Mtr	64.30	643.00
15	17.35.1.2	Providing and fixing soil, waste and vent pipes: 100 mm dia. Centrifugally cast (spun) iron socket & spigot (S&S) pipe as per IS: 3989	8.00	• Mtr	1077.40	8619.20
16	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	70.00	· sqm	45.05	3153.50
	00 - 1000 - 100 We 1000 - 100					327741.3



						/6.
S.No.	DSR- 2021 Code	Description of items	Qty	Unit	Rate (Rs.)	Amount (Rs.)
17	14.1.1	Repairs to plaster of thickness 12 mm to 20 mm in patche of area 2.5 sq. meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per directions of Engineer-In-Charge. With cement mortal 1:4 (1 cement : 4 fine sand)	e d g s r	) <sub>sqm</sub>	462.30	
			\			
18	17.3.1	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		each	6941.30	20823.90
			7	1		
19	17.7.1	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		each	2275.00	6825.00
20	17.32.1	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: Circular shape 450 mm dia	2.00	/ each	1248.60	2497.20
21	17.34.1	Providing and fixing toilet paper holder: C.P. brass	3.00	each	680.80	2042.40
22	17.36.2	Providing and filling the joints with spun yarn, cement slurry and cement mortar 1:2 (1 cement : 2 fine sand) in S.C.I./ C.I. Pipes : 100 mm dia pipe	6.00/	each	163.45	980.70
23	18.49.1	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931:15 mm nominal bore	10.00	each	434.20	4342.00
24	18.51.1	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms. 15 mm nominal bore	2.00	each /	708. 41 492:55	985.107
25	18.52.1	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931. 15 mm nominal bore	9.00	each	594.75 715.05	53545 5435.45
26	18.53.1	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931. 15mm nominal bore	10.00	each	500.35	5003.50

386271.60

S.No.	DSR- 2021 Code	Description of items	Qty	Unit	Rate (Rs.)	Amount (Rs.)
27	18.53A	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge.	25.00	each	61.70	1542.50
28	9.127.2	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt/ suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS: 2046 Type S, including cost of adhesive of approved quality. 1.0 mm thick		sqmtr	764.00	7640.00
29	15.2.1	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)	3.00	Cum	2007.10	6021.30
		Dismontling of flushing cistern/WC of all types (C.1./PVC)	r O	Each	744.60	4467.60
30	15.52	the site and disposar of		Each		
		Providing and laying cement concrete in retaining walls walls (any thickness) including attache	ď			
31	4.2.3	return walls, walls (completely pillars, posts, states pillasters, columns, piers, abutments, pillars, posts, states bluttresses, string or lacing courses, parapets, coping, be blocks, anchor blocks, plain window sills, fillets, sunke blocks, plain window sills, fillets, sunke blocks, anchor blocks, plain window sills, fillets, sunke blocks, plain window si	d n of			
		coarse sand (20th 17) sources : 4 graded stone aggregate 20 mm nominal stored derived from natural sources)	3.00 0633) of	18% in	place of 12	otal $\frac{34,34,719.60}{\%}$ $\frac{27517.7527}{462237.354}$
		Add GST Multiplication 1.	low on I	OSR 202	I Items @7	$\begin{array}{ll} \text{tal} = & 462237.35  9 \\ 9 \% = & 32356.61  32 \\ \hline 2 & 4.04594.00 \end{array}$
		Add Cost In	dex on 1	1	Total Rs. (	$\frac{19\%}{(A)} = \underbrace{3230.0720}_{4.94,594.00}$ $\frac{194.94,594.00}{(A)}$

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Executive Engineer/ DTU