



ENGINEERING CELL
Delhi Technological University
Shahbad Daulatpur, Bawana Road, Delhi-110042

File No: DTU/Engg.Cell/3514/2022/Civil

Dated: 13.12.2022

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 20.12.2022 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 20.12.2022.

S. No.	Name of Work	Estimated Cost (Rs.)	Time Allowed	Last date of Receipt of Quotation
1.	Special Repair and renovation work i.e. tiling work, wooden work and white washing work in Type-V/42 & Type-V/12 at Residential Block, DTU campus.	4,85,998/-	30 days	20.12.2022

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. 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 of 80% of Estimated Cost).
8. 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.
9. Agency should submit the GST certificate, latest GST return acknowledgement and PAN card along with the NIQ.

Enclosure: Schedule of work.

(Prof. Amit Shrivastava)
Chief Project Officer
DTU Campus, Bawana Road

Copy to: -

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

(Er. Mohit Tyagi)
A.E. (Civil), DTU

Schedule of Work

Name of Work:- Special Repair and renovation work i.e. tiling work, wooden work and white washing work in Type-V/42 & Type-V/12 at Residential Block, DTU campus.

S.No.	DSR Code	Description of items	Qty	Unit	Rate (Rs.)	Amount (Rs.)
1	8.2.2.1	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: Granite of any colour and shade	6.00	Sqm	3351.95	20111.70
2	11.49.2	Providing and laying Vitrified tiles in floor with 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 with cement based high polymer modified quick set tile adhesive (water based) conforming to IS : 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately). . Size of Tile 600x600 mm	16.00	Sqm	1169.55	18712.80
3	11.47.2	Providing and laying Vitrified 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 brand & manufacturer, in all colours and shade, in skirting, riser of steps, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately). Size of Tile 600x600 mm	8.00	Sqm	1240.60	9924.80
4	11.36	Providing and fixing 1st quality ceramic glazed wall tiles of size:- 300mm X 450mm 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.	90.00	Sqm	744.80	67032.00
5	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.	30.00	Sqm	822.45	24673.50
6	14.83	Hacking of CC flooring including cleaning for surface etc. complete as per direction of the Engineer-in-Charge.	16.00	Sqm	1.50	24.00
7	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.	100.00	Cum	120.55	12055.00

J.E. (Civil)

A.E. (Civil)

CPO/DTU

S.No.	DSR Code	Description of items	Qty	Unit	Rate (Rs.)	Amount (Rs.)
8	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-in-charge : 15 mm to 40 mm nominal bore	15.00	mtr	63.65	954.75
9	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	40.00	mtr	284.85	11394.00
10	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	2.00	each	545.95	1091.90
11	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	4.00	Mtr	31.95	127.80
12	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	2.00	Mtr	921.65	1843.30
12.1	17.35.2.2	75 mm diameter:- Centrifugally cast (spun) iron socket & spigot (S&S) pipe as per IS: 3989	2.00	Mtr	794.55	1589.10
13	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	90.00	sqm	22.40	2016.00
14	14.1.1	Repairs to plaster of thickness 12 mm to 20 mm in patches 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 mortar 1:4 (1 cement : 4 fine sand)	10.00	sqm	264.80	2648.00
15	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	90.00	Sqm	31.55	2839.50
16	15.25	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable materia within 50 metres lead.	6.00	Sqm	109.35	656.10
17	9.21.1	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: 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	6.00	Sqm	1559.75	9358.50


J.E. (Civil)


A.E. (Civil)


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S.No.	DSR Code	Description of items	Qty	Unit	Rate (Rs.)	Amount (Rs.)
18	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	12.00	Sqm	518.00	6216.00
19	9.46.3	Providing and fixing curtain rods of 1.25 mm thick chromium plated brass plate, with two chromium plated brass brackets fixed with C.P. brass screws and wooden plugs, etc., wherever necessary complete : 25 mm dia	22.00	Mtr.	463.85	10204.70
20	17.2.1	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid	1.00	Each	3418.70	3418.70
21	9.135.2	Providing and fixing fly proof stainless steel grade 304 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. 0.50 mm all complete. With 12 mm mild steel U beading	20.00	Sqm	1094.10	21882.00
22	13.41.1	Distemping 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	590.00	Sqm	93.70	55283.00
23	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.	590.00	Sqm	87.35	51536.50
24	14.46	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.	590.00	Sqm	10.80	6372.00
25	13.68.1	French spirit polishing :Two or more coats on new works including a coat of wood filler	50.00	Sqm	209.75	10487.50
26	9.121.2	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	30.00	sqmtr	518.00	15540.00
Total						367993.15
Add Cost Index 34.95 % on DSR-2016						128613.61
Total						496606.76
Less on 9.50% on DSR-2016						-47177.64
Total						449429.11
Say Rs.						449429.00


J.E. (Civil)



A.E. (Civil)


CPO/DTU

S.No.	DSR Code	Description of items	Qty	Unit	Rate (Rs.)	Amount (Rs.)
NSR Items						
27	NSR	Providing and fixing flat pressed commercial ply board of approved brand and manufacturer in wooden cabinets, cupboards, counters, wardrobe, almirah, tables etc. including cutting, jointing with feivcol/adhesive, nails etc. complete as per drawing and direction of Engineer-in-Charge. (Excluding the cost of all hardware, beading, lipping etc which shall be paid for separately).				
27.1		18 mm thick	20.00	sqmtr	1584.50	31690.00
27.2		06 mm thick	4.00	sqmtr	754.80	3019.20
28	NSR	Providing and fixing stainless steel soft closing heavy type telescopic drawer channels of approved make 500 mm long with screws etc. complete as per directions of Engineer- in-charge.	1.00	Set	749.70	749.70
29	NSR	Providing and fixing stainless steel tower bolt with necessary screw etc, complete as per direction of Engineer-in-Charge. 125 mm	2.00	Each	225.00	450.00
30	NSR	Providing and fixing stainless steel handle with necessary screw etc, complete.				
30.1		100 mm	4.00	Each	165.00	660.00
					Total (B)	36568.90
					Total (A+B)	485998.00



E.E. (Civil)



A.E. (Civil)



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