

45

Schedule of Work

Name of Work:- Special Repair and renovation work i.e. floor tiling work in Type-V/15 & Type-5/06 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	4 00	Sqm	3351 95	13407 80
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	155 00	Sqm	1169 55	181280 25
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	20 00	Sqm	1240 60	24812 00
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.	155 00	Sqm	1 50	232 50
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

[Signature]
I.E. (Civil)

[Signature]
A.E. (Civil)

[Signature]
CPO/DTU

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	15 00	mtr	284 85	4272 75
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	1 00	each	545 95	545 95
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
					Total	340330.20
					Add Cost Index 34 95 % on DSR-2016	118945 40
					Total	459275.60
					Less on 9 50% on DSR-2016	-43631 18
					Total	415644.42
					Say	415644.00


J.E. (Civil)


A.E. (Civil)


CPO/DTU



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

Dated: 30.11.2022

File No: DTU/Engg.Cell/3449/2022/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 06.12.2022 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 06.12.2022.

S. No.	Name of Work	Estimated Cost (Rs.)	Time Allowed	Last date of Receipt of Quotation
1.	Special Repair and renovation work i.e. floor tiling work in Type-V/15 & Type-5/06 at Residential Block, DTU campus.	4,15,644/-	20 days	06.12.2022

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 works. Copy of relevant document should be submitted along with the NIQ. (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.

Enclosure: Schedule of work.


(Prof. Amit Kumar Srivastava)
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