



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

File No: DTU/Engg.Cell/0071/2023-24/Civil/221

Dated: 04.08.2023

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 09.08.2023 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 12:00 PM on 09.08.2023.

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 and other allied civil works in Type-V/20 (First Floor) at Residential Block, DTU campus.	4,97,993/-	30 days	09.08.2023

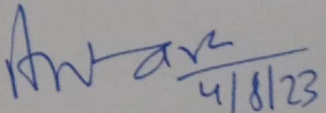
TERMS & CONDITIONS:-

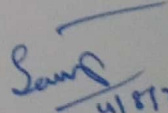
1. The work shall be carried out as per CPWD specifications and as per direction of Engineer-in-Charge.
2. The rates quoted should be inclusive of all the taxes and duties & nothing extra shall be paid.
3. No T&P shall be issued to the firm by the department.
4. Necessary recoveries shall be made from the bill.
5. Penalty on account of delay in the completion of work shall be imposed @500/- per day or as decided by the Engineer-in-Charge.
6. 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.
7. No material shall be issued by the department.

Enclosure: Schedule of work.

Copy to: -

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


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


(Satish Kumar)
Consultant- A.E. (Civil)

46

Schedule of Work

Name of Work:- Special Repair and renovation work i.e. tiling work and other allied civil works in Type-V/20 (First Floor) at Residential Block, DTU campus.

S.No.	DSR 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	92.00	Sqm	60.50	5566.00
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	150.00	Sqm	1537.40	230610.00
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.	80.00	Sqm	1063.45	85076.00
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.	12.00	Sqm	1142.80	13713.60
5	14.83	Hacking of CC flooring including cleaning for surface etc. complete as per direction of the Engineer-in-Charge.	150.00	Sqm	2.85	427.50
6	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	219.35	21935.00
7	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	50.00	mtr	124.10	6205.00

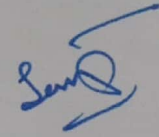
S.No.	DSR Code	Description of items	Qty	Unit	Rate (Rs.)	Amount (Rs.)
8	18.8.2	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. 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	90.00	mtr	513.75	46237.50
9	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
10	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
11	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	15.00	Mtr	1077.40	16161.00
11.1	17.35.2.2	75 mm diameter:- Centrifugally cast (spun) iron socket & spigot (S&S) pipe as per IS: 3989	12.00	Mtr	1042.10	12505.20
12	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	80.00	sqm	45.05	3604.00
13	14.85	Taking out existing wooden door shutter, repair by cutting, painting etc. and refixing of repaired door shutters to existing door frames, including replacement of hinges with screws, etc. as required, all complete as per the direction of the Engineer-in-charge.	15.00	Each	325.95	4889.25
14	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	3.00	each	6941.30	20823.90
15	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	2.00	each	2275.00	4550.00
16	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	3.00	each	1248.60	3745.80
17	17.33	Providing and fixing 600x120x5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete	3.00	each	942.15	2826.45

95

S.No.	DSR Code	Description of items	Qty	Unit	Rate (Rs.)	Amount (Rs.)
18	17.34.1	Providing and fixing toilet paper holder : C.P. brass	3.00	each	680.80	2042.40
19	18.28.1	Providing lead caulked joints to spun iron or C.I. pipes and specials, including testing of joints but excluding the cost of pig lead : 100 mm diameter pipe	3.00	each	410.25	1230.75
20	18.49.1	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 : 15 mm nominal bore	8.00	each	434.20	3473.60
21	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	5.00	each	708.40	3542.00
22	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	5.00	each	594.75	2973.75
23	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	5.00	each	500.35	2501.75
24	18.53A	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge.	15.00	each	61.70	925.50
					Total Rs.	497993.00



J.E. (Civil)



Consultant- A.E. (Civil)



CPO DTU