



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

File No: DTU/Engg.Cell/003590/2022-23/Civil

Dated: 27.02.2023

NOTICE INVITING QUOTATION

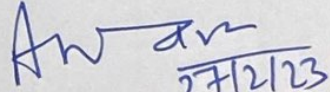
The Chief Project Officer, Engineering Cell, DTU invites, on behalf of Delhi Technological University, sealed percentage rate quotations from Civil Contractors up to 03.00 PM on 03.03.2023 for the following works, which shall be opened at 03:30 PM on the same day. Schedule of work along with terms and 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 02:00 PM on 03.03.2023.

S. No.	Name of Work	Estimated Cost (Rs.)	Time Allowed	Last date of Receipt of Quotation
1.	Renovation work i.e. Tiling work, Kitchen Cupboard work and balcony framing work in Type-IV, Flat No. 25, 30 & 54 at Residential Block, DTU campus.	4,80,203/-	30 days	03.03.2023

TERMS & CONDITIONS:-

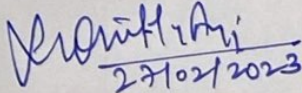
1. The work shall be carried out as per CPWD specifications and as per direction of Engineer-in-Charge.
2. The rates quoted should be inclusive of all the taxes and duties & nothing extra shall be paid.
3. The quotations which are issued from the office of CPO shall only be accepted, quotations in other 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 or PAN card along with the NIQ.

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/ DTU website


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

Schedule of Work

Name of Work:- Renovation work i.e. Tiling work, Kitchen Cupboard work and balcony framing work in Type-IV, Flat No. 25, 30 & 54 at Residential Block, DTU campus.

S.No.	DSR Code	Description of items	Qty	Unit	Rate Rs.	Amount Rs.
1	15.52	Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead.	1.00	Each	391.20	391.20
2	15.2.2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:4:8 or leaner mix (i/c equivalent design mix)	0.27	Cum	615.15	166.09
3	4.1.8	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size)	0.27	Cum	4478.15	1209.10
4	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	45.00	sqmtr	518.00	23310.00
5	10.25.1	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	650.00	kg	85.95	55867.50
6	11.36	Providing and fixing 1st 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.	40.00	Sqm	744.80	29792.00
7	11.38	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 @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete., complete.	12.00	Sqm	747.90	8974.80


J.E. (Civil)


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S.No.	DSR Code	Description of items	Qty	Unit	Rs.	Rs.
8	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	80.00	Sqm	1119.40	89552.00
9	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.	370.00	Sqmt.	87.35	32319.50
10	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	370.00	Sqmt.	93.70	34669.00
11	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 direction of Engineer-in-Charge. With cement mortar 1:4 (1 cement : 4 fine sand)	10.00	Sqm	264.80	2648.00
12	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.	350.00	Sqmt.	10.80	3780.00
13	14.54.1	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : One or more coats on old work	85.00	Sqmt.	51.30	4360.50
14	15.23.1	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	40.00	Sqm	31.55	1262.00
15	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	38.00	mtr	63.65	2418.7
16	17.2.1	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.	1.00	Nos	3418.70	3418.70

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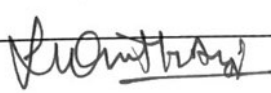
A.E. (Civil)

CPO/DTU

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S.No.	DSR Code	Description of items	Qty	Unit	Rate Rs.	Amount Rs.
17	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 tap	1.00	Nos	2298.55	2298.55
18	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	38.00	mtr	284.85	10824.30
19	17.351.2	Providing and fixing soil, waste and vent pipes : 100 mm dia. Centrifugally cast (spun) iron socket & spigot (S&S) pipe as per IS: 3989	4.00	Mtr	921.65	3686.60
19.1	17.35.2.2	75 mm diameter:- Centrifugally cast (spun) iron socket & spigot (S&S) pipe as per IS: 3989	3.00	Mtr	794.55	2383.65
20	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	2.00	each	85.95	171.90
20.1	17.36.1	75 mm dia pipe	2.00	each	72.95	145.90
Total						313649.99
Add Cost Index 34.95 % on DSR-2016						109620.67
Total						423270.66
Less on 9.50% on DSR-2016						-40210.71
Total						383059.95
Non DSR Items						
21	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).				
21.1		18 mm thick	40.00	sqmtr	1584.50	63380.00
21.2		06 mm thick	15.00	sqmtr	754.80	11322.00
22	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.	8.00	Set	749.70	5997.60
23	NSR	Refixing of taken out flush door shutters 30 - 35 mm thick after straightening, strenghtening, cutting and correcting to the required size with necessary screws complete as per directions of Engineer in charge	8.00	Each	1132.84	9062.72


J.E. (Civil)


A.E. (Civil)

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S.No.	DSR Code	Description of items	Qty	Unit	Rate Rs.	Amount Rs.
24	NSR	Dismantling wood work in Almirah, cup boards, kitchen etc at different floors and stacking with in 50 metres lead as per Direction of Engineer - in - charge	10.00	sqmtr	100.55	1005.50
25	NSR	Providing and fixing stainless steel tower bolt with necessary screw etc, complete as per direction of Engineer-in-Charge. 125 mm	8.00	Each	225.00	1800.00
26	NSR	Providing and fixing stainless steel handle with necessary screw etc, complete.				
26.1	NSR	200 mm	10.00	Each	375.00	3750.00
26.2	NSR	100 mm	5.00	Each	165.00	825.00
					Total (B)	97142.82
					Total (A+B)	480203.00


I.E. (Civil)


A.E. (Civil)

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J.E. (Civil)

A.E. (Civil)

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