



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

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

Dated: 09.10.2023

NOTICE INVITING QUOTATION

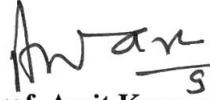
The Chief Project Officer, Engineering Cell, DTU invites, on behalf of Delhi Technological University, sealed percentage rate quotations from Civil Contractors up to 03.00 PM on 13.10.2023 for the following works, which shall be opened at 03:30 PM on the same day. Schedule of work along with terms and 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 13.10.2023.

S. No.	Name of Work	Estimated Cost (Rs.)	Time Allowed	Last date of Receipt of Quotation
1.	Repair work i.e. change of G.I. pipelines and tile work and wooden cupboard work in Type-IV, Flat No. 24 at Residential Block, DTU campus.	4,97,536/-	30 days	13.10.2023

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. 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.
8. *Water charges @ 1% shall be recovered from the bill.*

Enclosure: Schedule of work.


(Prof. Amit Kumar Srivastava)
Chief Project Officer

Copy to: -

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


(Akshay Garg)
A.E. (Civil)- CDC

19/c

Name of Work:- Repair work i.e. change of G.I. pipelines and tile work and wooden cupboard work in Type-IV, Flat No. 24 at Residential Block, DTU campus.

Schedule of Work

S.No.	DSR Code	Description of items	Qty	Unit	Rate Rs.	Amount Rs.
1	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	35.00	Sqm	60.50	2117.50
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)	1.00	Cum	1239.60	1239.60
3	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.	31.00	Sqm	45.05	1396.55
4	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)	1.00	Cum	6326.05	6326.05
5	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	744.60	744.60
6	14.84	Dismantling 15 to 40 mm dia G.I. pipe including stacking of dismantled pipes (within 50 metres lead) as per direction of Engineer-in-Charge.	21.00	mtr	2.85	59.85
7	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	21.00	mtr	441.15	9264.15
8	17.35	Providing and fixing soil, waste and vent pipes :				
8.1	17.35.1.2	100 mm dia. Centrifugally cast (spun) iron socket & spigot (S&S) pipe as per IS: 3989	5.00	Mtr	1042.10	5210.50
9	17.58	Providing lead caulked joints to sand cast iron/centrifugally cast (spun) iron pipes and fittings of diameter :				
9.1	17.58.1	100 mm dia pipe	2.00	each	549.65	1099.30
10	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)	15.00	Sqm	462.30	6934.50

J.E. (Civil)

Consultant A.E. (Civil)

- 01/05 -

CPO/DTU

S.No.	DSR Code	Description of items	Qty	Unit	Rate Rs.	Amount Rs.
11	8.31	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.	31.00	Sqm	1063.45	32966.95
12	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.	8.00	Sqm	1107.05	8856.40
13	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	5540.55	5540.55
14	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	90.00	sqmtr	764.00	68760.00
15	18.49.1	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 : 15 mm nominal bore	1.00	each	434.20	434.20
16	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	3.00	each	708.40	2125.20
17	18.53A	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge.	5.00	each	61.70	308.50

177C

S.No.	DSR Code	Description of items	Qty	Unit	Rate Rs.	Amount Rs.
18	26.89.1	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid board one side white color and other side of board laminated with PVC foil of minimum 14 micron thickness of approved design pasted with hot melt adhesive for cup boards, work stations and bathroom/kitchen cabinet etc. of required sizes comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/ mm ² , modulus of elasticity 850 N/mm ² and resistance to spread of flame of Class A category with property of being termite/ borer proof, water/moisture proof and fire retardant and fixing with stainless steel piano hinges/soft close clip on concealed hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-In- Charge. (Note: stainless steel piano hinges/soft close clip on concealed hinges and necessary S.S screws shall be paid separately) 18 mm thick	60.00	Sqm	2714.15	162849.00
19	9.172	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.	12.00	One Set	749.70	8996.40
20	9.21.2	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. 30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	3.00	Sqm	1881.95	5645.85
21	17.60.1.1	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors : 100 mm inlet and 100 mm outlet. Sand cast iron S&S as per IS: 3989.	2.00	Each	1604.10	3208.20
22	14.82	Dismantling W.C. Pan of all sizes including disposal of dismantled materials i/c malba all complete as per directions of Engineer- in-Charge	1.00	Each	110.70	110.70
23	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.	375.00	Sqm	20.85	7818.75
24	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.	300.00	Sqm	123.85	37155.00



J.E. (Civil)

Consultant A.E. (Civil)

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12/10

S.No.	DSR Code	Description of items	Qty	Unit	Rate Rs.	Amount Rs.
25	13.42.1	Distempering with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gms/litre, of approved manufacturer, of required shade and colour complete, as per manufacturer's specification. Two or more coats on new work	375.00	Sqm	92.75	34781.25
26	13.61.1	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	85.00	Sqm	131.45	11173.25
27	14.81	Cutting holes of required size in brick masonry wall for fixing of exhaust fan including providing and fixing 300 mm dia PVC pipe conforming BIS-12818 and making good the same etc. complete as per direction of Engineer-in-charge.	5.00	Each	243.10	1215.50
28	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	1.00	Each	118.30	118.30
29	17.38.1.2	Providing and fixing bend of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete. 100 mm dia. Sand cast iron S&S as per IS - 3989	2.00	Each	597.60	1195.20
					Total	427651.80
					Add 6.33 % on account of GST increase	27070.36
					Total	454722.16
					Add on 7.00% Cost Index	31830.55
					Total Rs.	486552.71

J.E. (Civil)

Consultant A.E. (Civil)

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15/10

S.No.	DSR Code	Description of items	Qty	Unit	Rate Rs.	Amount Rs.
		Non DSR Items				
30	NSR	Dismantling wood work in Almirah, cup boards, kithcen etc at different floors and stacking with in 50 metres lead as per Direction of Engineer - in - charge	60.00	sqmtr	100.55	6033.00
31	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
32	NSR	Providing and fixing stainless steel handle with necessary screw etc, complete.				
32.1	NSR	200 mm	4.00	Each	375.00	1500.00
32.2	NSR	100 mm	10.00	Each	165.00	1650.00
					Total (B)	10983.00
					Total (A+B)	497536.00


J.E. (Civil)


Consultant A.E. (Civil)


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