



**Engineering cell**  
**Delhi Technological University**  
Shahbad Daulatpur, Bawana Road, Delhi-110042

File No: DTU/Engg.Cell/002558/2018-19/Civil

Dated: 23-08-2019

**NOTICE INVITING QUOTATION**

The Executive Engineer, Engineering Cell DTU invites, on behalf of Delhi Technological University, sealed percentage rate short terms quotations from Civil Contractors up to 3:00 PM on 30/08/2019 for the following works, which shall be opened at 3:30 PM on the same day. Schedule of work along with terms and conditions can be obtained from office of the Executive Engineer on all working days by submitting an application along with a copy of G.S.T. No. and PAN Card up to 02:00 PM on 30/04/2019.

S. No.	Name of Work	Estimated Cost (Rs.)	Time Allowed	Last date of Receipt of Quotation
1.	Repair and renovation work in HOD toilet and 1 <sup>st</sup> floor Gent's toilet at Electrical Engineering Department, DTU.	2,42,726/-	07 days	30-08-2019

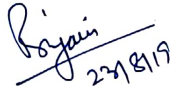
**TERMS & CONDITIONS:-**

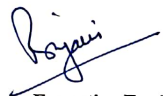
1. The work shall be carried out as per CPWD specifications/manufacturer's specification.
2. The rates quoted should be inclusive of all the taxes and duties & nothing extra shall be paid.
3. The quotations which are issued from the office of EE shall only be accepted, quotations in other forms shall be summarily rejected without assigning any reasons.
4. No T&P shall be issued to the firm by the department.
5. All necessary recoveries shall be recovered from the bill.

**Enclosure: Schedule of work.**

Copy to:-

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

  
23/8/19  
**Executive Engineer**  
DTU Campus, Bawana Road  
Delhi

  
**Executive Engineer**  
DTU Campus, Bawana Road  
Delhi

## Schedule of Work

Name of Work: Repair and renovation work in HoD office's toilet and 1st floor Gent's Toilet at Electrical Engineering Department, DTU.

S. No.	DESCRIPTION OF ITEM	Unit	QTY.	RATE (Rs.)	AMOUNT (Rs.)
1	Dismantling W.C. Pan, wash basin, urinal, mirror etc. with partition of all sizes including disposal of dismantled materials i/c malba all complete as per directions of Engineer-in- Charge.	Each	15.00	55.45	832.00
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 1:3:6 or richer mix (i/c equivalent design mix)	cum	3.00	997.05	2991.00
3	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	mtr	21.00	63.65	1337.00
4	Dismantling C.I. pipes including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means breaking lead caulked joints, melting of lead and making into blocks including stacking of pipes & lead at site within 50 metre lead as per direction of Engineer-in-charge: Up to 150 mm diameter	mtr	33.00	183.05	6041.00
5	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	sqm	97.00	31.55	3060.00
6	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.	cum	30.00	120.55	3617.00

  
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7	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 :White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests.	Each	1.00	4593.75	4594.00
8	Providing and fixing wash basin with C.I. brackets, 15 mm PTMT pillar cock, 32 mm PTMT waste coupling of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever required. White Vitreous China Flat back wash basin size 550x400 mm with single 15 mm PTMT pillar cock.	Each	3.00	1706.20	5119.00
9	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : One urinal basin with 5 litre white P.V.C. automatic flushing cistern	Each	2.00	3494.15	6988.00
10	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	Each	3.00	817.95	2454.00

  
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11	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. 20 mm nominal outer dia Pipes	mtr	30.00	284.85	8546.00
12	Providing and fixing soil, waste and vent pipes. UPVC single socket pipe conforming to IS : 13592 Type B 110 mm dia including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm diameter	mtr	34.03	760.60	25883.00
13	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.	Sqm	110.00	744.80	81928.00
14	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 all colours, shades, except 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 pointing the joints with white cement and matching pigments etc., complete.	sqm	15.00	901.05	13516.00

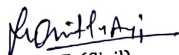





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	Providing and fixing C.P. long body bib cock of approved quality : 15 mm nominal bore, Make: Prima	Each	3.00	957.90	2874.00
22	Providing and fixing C.P. centre hole basin mixer of approved quality : 15 mm nominal bore, Make: Prima	Each	1.00	2340.90	2341.00
23	Providing and fixing uplasticised PVC connection pipe with brass unions : 45 cm length. 15 mm nominal bore	Each	7.00	67.80	475.00
24	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)	sqm	10.00	264.80	2648.00
25	Distempering 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	sqm	125.00	93.70	11713.00
26	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.	Each	62.74	87.35	5480.00
				Total	237222.00
				Add 12.75 cost index on DSR items	21593.15
				Total	258815.15
				Less 9.50 % as per circular on DSR Items	-16089.01
				Total	242726.14
				Say	242726.00

  
J.E. DTU

  
A.E. (Civil)

  
E.E. DTU