

JAWAHARLAL NEHRU UNIVERSITY
ENGINEERING DEPARTMENT
SCHEDULE OF QUANTITY

06.04.2022

F.No.4 (34)/C/Q/2022-23/Engg.

Sealed percentage rate short term quotations are invited from the eligible civil contractors having valid registration in appropriate class & category in CPWD/MES/Department of Telecommunication/Railway/NDMC/Central PSU & Delhi PWD having similar work experience for the work mentioned below, to be received on 18.04.2022 at 3:00 pm in R.No.-150 of Admn. Building, JNU and the same shall be opened at 3:30 pm on the same day.

Name of Work: - Renovation of toilet of Room No.209, Admin. Building, JNU.
Estimated Cost : Rs. 82870/- (Based on DSR-2018 and Market Rates wherever applicable)

S. No	Description	Qty	Unit	Rate	Amount
1	CLADDING WORK				
1.1	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.				
1.1.1	Granite of any colour and shade				
1.1.1.1	Area of slab upto 0.50 sqm	0.1	sqm	4217.35	422.00
1.1.1.2	Area of slab over 0.50 sqm	0.5	sqm	4007.65	2004.00
1.2	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.				
1.2.1	Granite work	1	metre	376.25	376.00
1.3	Extra for fixing marble /granite stone, over and above corresponding basic item, in facia and drops of width upto 150 mm with epoxy resin based adhesive, including cleaning etc. complete.	1	metre	434.25	434.00
1.4	Extra for providing opening of required size & shape for wash basin/ kitchen sink in kitchen platform, vanity counter and similar, location in marble/ Granite/ stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete.	1	each	734.55	735.00
1.5	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.	12	sqm	1030.30	12364.00
	Sub-Total (A)				16335.00
2	FLOORING				
2.1	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.	2.85	sqm	1088.40	3102.00
	Sub-Total (B)				3102.00
3	DISMANTLING AND DEMOLISHING				
3.1	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.	0.05	cum	2534.70	127.00
3.2	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.	12	sqm	39.00	468.00
3.3	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.	0.35	cum	138.85	49.00

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	Sub-Total (C)				644.00
4	SANITARY INSTALLATIONS				
4.1	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to Euroean type W.C. of quality and make as approved by Engineer - in - charge.	1	each	297.55	298.00
4.2	Providing and fixing CP Brass 32mm size Bottle Trap of approved quality & make and as per the direction of Engineer-in-charge.	1	each	883.05	883.00
4.3	Providing and fixing toilet paper holder :				
4.3.1	C.P. brass	1	each	583.75	584.00
4.4	Providing and fixing floor mounted, white vitreous china single piece, double traps syphonic water closet of approved brand/make, shape, size and pattern including integrated white vitreous china cistern of capacity 10 litres with dual flushing system, including all fittings and fixtures with seat cover, cistern fittings, nuts, bolts and gasket etc including making connection with the existing P/S trap, complete in all respect as per directions of Engineer-in-Charge.	1	each	15457.95	15458.00
	Sub-Total (D)				17223.00
5	WATER SUPPLY				
5.1	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, l/c making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall :				
5.1.1	15 mm dia nominal bore	10	metre	447.60	4476.00
5.2	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete :				
5.2.1	25 to 40 mm nominal bore	1	each	673.45	673.00
5.3	Providing and fixing uplasticised PVC connection pipe with brass unions :				
5.3.1	45 cm length				
5.3.1.1	15 mm nominal bore	5	each	83.00	415.00
5.4	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms.				
5.4.1	15 mm nominal bore	1	each	552.35	552.00
5.5	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931				
5.5.1	15mm nominal bore	6	each	532.00	3192.00
5.6	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge.	12	each	61.25	735.00
	Sub-Total (E)				10043.00
6	NSI				
6.1	Providing and fixing venetian blinds at all heights of polyester fabrics scratch guard coating etc in width of 100mm and overlapping of 1/2" in fabrics. Top aluminum anodized rail of 1.4mm thick and 02' wide channel with front lamination of same fabrics with runner having stainless steel hooks etc with reduction gear mechanism etc complete as per direction of Engineer incharge.	16.8	sqm.	1456.95	24477.00
6.2	Providing and fixing wash basin with 15mm dia CP brass single hole basin mixer of approved quality and make including cutting and making good the walls and floors wherever required (a) White vitreous china wash basin of size 405mm dia circular or 565 x 425mm oval with 15mm CP brass single hole basin mixer as per direction of Engineer-incharge.	1	each	9482.60	9483.00
6.3	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with teak moulded frame of approved make and shade with 6 mm thick hard board backing: (a) Rectangular shape of size 905 x 357mm	1	each	1563.30	1563.00
	Sub-Total (F)				35523.00
	Total (A+B+C+D+E+F)				82870.00

PERCENTAGE QUOTED BY THE CONTRACTOR(Below/Above the Estimated Cost)


Conditions: -

- The work shall be carried out as per CPWD specifications and direction of Engineer In-charge.

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2. All taxes shall be deducted as per Govt. of India rules applicable.
3. Time allowed for completion of above work is 20 days.
4. The contractor shall be debarred from the JNU works for five years, if he withdraws after award of work or fails to take up the work and /or does not complete the work within the stipulated period.
5. Earnest Money amounting to Rs.1658/- should be deposited in the shape of Pay Order/Banker's Cheque/Demand Draft in favour Finance Officer. JNU. No quotation will be entertained without Earnest Money.
6. Security deposit @7.5% of quoted amount shall be recovered from the bill (after adjusting EMD amount) and shall be refunded after maintenance period of six months.
7. The Quotation and the earnest money shall be placed in separate sealed envelopes, each marked, "Quotation" and "Earnest Money" respectively. Both the envelopes shall be submitted together in another sealed envelope with the name of work and due date of opening written on envelope. The envelopes marked, "Quotation" of only those Quotationers shall be opened, whose earnest money, placed in the other envelope, is found in order.
8. The firm has to produce self attested copies of all relevant documents such as Contractor registration, PAN no., GST Registration and experience certificate along with the quotation.
9. The contractor has to execute the work as per the schedule given by the JNU.
10. The quoted rates shall be inclusive of all taxes, cartage etc and nothing shall be paid extra on / above quoted rates.
11. Payment shall be made after satisfactory completion of work.


6/04/2022
Assistant Engineer (Civil)


06/04/2022
Executive Engineer (Civil)