

# Office of the Executive Engineer

SC-

November 27, 2014

Sealed percentage rate quotations are here by invited from the contractors enlisted with CPWD, MES, Railways and working contractors of Delhi University for the work of **“Misc. Works in S.:P. Jain Centre at SDC.”** so as to reach the office of undersigned on dated **05.12.2014** by 3.00P.M. the quotations will be opened on the same day at 3:30P.M.

SLNo	Description	Qty	Unit	Rate	Amount
1	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work upto plinth level :				
	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	0.3	cum	4514.05	1354.00
2	1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size).	0.54	cum	3593.30	1940.00
3	Providing precast cement concrete Jali 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 6mm nominal size) reinforced with 1.6 mm dia mild steel wire including centring and shuttering, roughening cleaning, fixing and finishing in cement mortar 1:3 (1 cement: 3 fine sand) etc. complete excluding plastering of the jambs, sills and soffits.				
	50 mm thick	4.4	sqm	598.15	2632.00
4	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.				
	Fixed to steel windows by welding.	82	kg	90.75	7442.00
5	Providing and fixing hard drawn steel wire fabric 75x25 mm mesh of weight not less than 7.75 Kg per sqm to window frames etc. including 62x19 mm beading of second class teak wood and priming coat with approved steel primer all complete.	4.95	sqm	1033.85	5118.00

6	Providing and fixing ISI marked oxidised M.S. handles conforming to IS:4992 with necessary screws etc. complete :				
	125 mm	20	each	23.75	475.00
7	Providing and fixing oxidised M.S. casement stays (straight peg type) with necessary screws etc. complete.				
	300 mm weighing not less than 200 gms.	20	each	29.80	596.00
8	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width from 701 mm to 1000 mm) with double speed adjustment with necessary accessories and screws etc. complete.				
		1	each	981.75	982.00
9	Providing and fixing aluminium sliding door bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with nuts and screws etc. complete :				
	300x16 mm	5	each	203.80	1019.00
10	Providing and fixing aluminium tower bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868 ) transparent or dyed to required colour or shade with necessary screws etc. complete :				
	250x10 mm	5	each	86.45	432.00
11	Providing and fixing aluminium handles ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. complete :				
	125 mm	10	each	62.50	625.00
12	Providing and fixing aluminium hanging floor door stopper ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade with necessary screws etc. complete.				
	Twin rubber stopper	5	each	71.55	358.00

13	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6mm angle iron and 3mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer.				
	Using flats 30x6mm for diagonal braces and central cross piece.	11	sqm	2427.15	26699.00
14	Repairing of section window/ventilator by cutting /welding/dismatling of plaster and repair the same/oiling or with all necessary arrangement/material etc. complete.	25	Nos.	300.00	7500.00
15	Adjustment of section window for up lifting the air-conditioners by providing and welding M.S. tube/tee/any other required section by taking out air-conditioner and placing the same on new height window. The contractor has also fix the 4.0 mm float glass in opening by providing putty etc. complete.	9	Nos.	1200.00	10800.00
16	Kota stone slabs 25 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete.	1	sqm	954.10	954.00
17	40mm thick red sand stone flooring over 20mm thick average base of cement mortar 1:5 (1 cement : 5 coarse sand) i/c pointing with cement mortar 1:2 (1 cement : 2 stone dust) with an admixture of pigment to match the shade of stone. Note: Red sand stone will be provided by the department free of cost contractor has to arrange labour for lifting of sand stone and nothing will be paid extra for cartage/labour charge.	5.34	meter	350.00	1869.00
18	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				

	Two or more coats on new work	40	sqm	53.85	2154.00
19	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty:				
	Float glass panes of thickness 4 mm	4.02	sqm	585.20	2353.00
20	Filling gaps of R/R masonry at places of any size with cement mortar 1:6 (1 cement : 6 coarse sand) stone will be collected by the contractor from the Campus and nothing will be paid extra on this account.				
		10	Each	150.00	1500.00
21	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).	0.54	cum	413.65	223.00
22	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead:				
	Of area 3 sq. metres and below	12.64	each	39.70	502.00
23	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.				
		3.18	sqm	73.70	234.00
24	Providing and fixing solid plastic seat with lid for pedestal type W.C. pan complete :				
	White solid plastic seat with lid	1	each	383.25	383.00

25	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :				
26	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately).				
	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	10.5	kg	406.50	4268.00
27	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber/ neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item) :				
28	With float glass panes of 5.50 mm thickness	1.54	sqm	905.75	1395.00
29	Providing and fixing 100mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	1	each	356.10	356.00

30	Providing and fixing aluminium round shape handle of outer dia 100mm with SS screws etc. Complete as per direction of Engineer-in-charge				
	Anodized (AC 15 ) aluminium	2	each	60.95	122.00
	<b>Total</b>				<b>84285.00</b>

**Condition:-**

1. The work is to be carried out as per CPWD specifications.
2. The time allowed to complete the work **20 days**.
3. 1% water charges to be deducted from the bill.
4. The rate quoted should be inclusive of all taxes and duties & should be written both in words and figures.
5. The contractor should see the site before quoting the rate.
6. Undersigned reserves the right to reject any or all the quotations without assigning any reason thereof.
7. 1% Electricity charges will be deducted from the bill
8. Alluminium section should be Hindalco/Jindal make

Executive Engineer  
South Campus

I/we \_\_\_\_\_ hereby agree to execute the above  
@ \_\_\_\_\_% Above/Below/At Par the estimated cost.

Signature \_\_\_\_\_

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Telephone \_\_\_\_\_