

SCHEDULE OF QUANTITY

Name of Work:- Up-gradation of Dover Lane Wellness Centre KO 3 at Dover Lane Extension, Kolkata-29.

Sl. No	Description	Quantity	Unit	Rate	Amount	DSR-23
1	REINFORCED CEMENT CONCRETE					5
1.1	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15 degree landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	0.40	cum	11505.50	₹ 4,602.00	5.3
1.2	Centering and shuttering including strutting, propping etc. and removal of form for					5.9
1.2.1	Shelves (Cast in situ)	6.00	sqm	927.25	₹ 5,564.00	5.9.4
1.3	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.					5.22A
1.3.1	Thermo-Mechanically Treated bars of grade Fe-500D or more.	50.00	kg	107.85	₹ 5,393.00	5.22A.6
	Sub-Total				₹ 15,559.00	
2	MASONRY WORK					6
2.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :					6.4
2.1.1	Cement mortar 1:4(1 cement :4 coarse sand)	0.50	cum	9344.35	₹ 4,672.00	6.4.1
	Sub-Total				₹ 4,672.00	
3	CLADDING WORK					8
3.1	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.	55.00	sqm	1267.95	₹ 69,737.00	8.31
	Sub-Total				₹ 69,737.00	
4	WOOD AND P. V. C. WORK					9
4.1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately).					9.1
4.1.1	Sal wood	0.20	cum	116520.30	₹ 23,304.00	9.1.2
4.2	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.					9.2
4.2.1	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	6.00	sqm	3473.85	₹ 20,843.00	9.20.1
4.3	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.					9.48
4.3.1	Fixed to openings /wooden frames with rawl plugs screws etc.	40.00	kg	238.35	₹ 9,534.00	9.48.2

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4.4	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 :					9.96
4.4.1	250x16 mm	6.00	each	260.60	₹ 1,564.00	9.96.2
4.5	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 :					9.97
4.5.1	250x10 mm	6.00	each	115.15	₹ 691.00	9.97.2
4.6	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 :					9.100
4.6.1	125 mm	6.00	each	66.25	₹ 398.00	9.100.1
4.7	Providing and fixing 19 mm thick both side balancing lamination factory pressed BWP grade marine ply as per IS : 710 of approved brand boxes,shelves,racks,almirah,cupboard and drawer etc. including necessary nails,screws etc. complete as per direction of Engineer-in- charge.	12.00	sqm	2593.15	₹ 31,118.00	9.169
Sub-Total					₹ 87,452.00	
5	ROOFING					12
5.1	Providing and Fixing 15 mm thick densified tegular edged eco friendly light weight calcium silicate false ceiling tiles of approved texture of size 595 x 595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanised steel sections (galvanising @ 120 grams per sqm including both side) consisting of main 'T' runner suitably spaced at joints to get required length and of size 24x38 mm made from 0.33 mm thick (minimum) sheet, spaced 1200 mm centre to centre, and cross 'T' of size 24x28 mm made out of 0.33 mm (Minimum) sheet, 1200 mm long spaced between main'T' at 600 mm centre to centre to form a grid of 1200x600 mm and secondary cross 'T' of length 600 mm and size 24 x28 mm made of 0.33 mm thick (Minimum) sheet to be inter locked at middle of the 1200x 600 mm panel to from grid of size 600x600 mm, resting on periphery walls /partitions on a Perimeter wall angle pre-coated steel of size(24x24X3000 mm made of 0.40 mm thick (minimum) sheet with the help of rawl plugs at 450 mm centre to centre with 25 mm long dry wall screws @ 230 mm interval and laying 15 mm thick densified edges calicum silicate ceiling tiles of approved texture in the grid, including, cutting/ making opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc., wherever required. Main 'T' runners to be suspended from ceiling using al. slotted cleats of size 25x35x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm G.I. adjustable rods with galvanised steel level clips of size 85 x 30 x 0.8 mm, spaced at 1200 mm centre to centre along main 'T'. Bottom exposed with 24 mm of all T-sections shall be pre-painted with polyester baked paint, for all heights, as per specifications, drawings and as directed by Engineer-in-Charge. Note :- Only calcium silicate false ceiling area will be measured from wall to wall. No deduction shall be made for exposed frames/opening (cut outs) having area less than 0.30 sqm.The calcium silicate ceiling tile shall have NRC value of 0.50 (Minimum), light reflection >85%, non- combustible as per B.S. 476 part IV, 100% humidity resistance and also having thermal conductivity <0.043 w/mK.	15.00	sqm	2158.15	₹ 32,372.00	12.53
Sub-Total					₹ 32,372.00	

