



भारत सरकार
GOVERNMENT OF INDIA



केंद्रीय लोक निर्माण विभाग
CENTRAL PUBLIC WORKS DEPARTMENT

दिल्ली दर अनुसूची
(भाग-1)

Delhi Schedule of Rates
(Vol-1)

2021

महानिदेशक, के.लो.नि.वि., नई दिल्ली
Director General, CPWD, New Delhi



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(Vol. 1)

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Published under the Authority of Director General, CPWD, New Delhi

Code No.	Description	Unit	Basic rate as on or just before 01.04.2021 ₹
8707	Factory made glass reinforced plastic door frame 90x45 mm i/c carriage	metre	480.00
8708	30 mm thick factory made glass fiber reinforced plastic panel door shutter i/c carriage	sqm	2326.00
8709	30 mm thick factory made solid PVC profile panelled door single piece extruded profile decorative finish (wood grain printed on both side)	sqm	2100.00
8710	Factory made solid PVC door frame 60 x 30 mm i/c carriage	metre	315.00
8711	20 mm factory made solid PVC panel door shutter i/c carriage	sqm	2050.00
8712	30 mm thick factory made solid PVC profile panelled door single piece extruded profile non decorative finish	sqm	2000.00
8713	Fiber glass reinforced plastic chajja	sqm	3000.00
8714	Magnetic catcher triple strip vertical type	each	28.00
8715	Magnetic catcher double strip horizontal type	each	20.00
8716	100 mm mortice lock with 6 levers for aluminium door	each	432.00
8719	2nd class teak wood moulded beading or Taj beading/ornamental beading of size 18X5 mm	metre	30.00
8720	Ceiling sections 0.55 mm thick having a knurled web of 51.55 mm and two flanges of 26 mm each with lips of 10.55 mm	metre	38.00
8721	Perimeter channel having one flange of 20 mm and another flange of 30 mm with thickness of 0.55 mm and web of length 27 mm	metre	23.00
8722	Nylon sleeves & wooden screws (40 mm)	each	2.60
8723	Counter sunk ribbed head screw 25 mm	100 Nos	76.00
8724	12 mm thick marine plywood conforming to IS: 710	sqm	720.00
8725	12 mm thick fire retardant plywood conforming to IS: 5509	sqm	867.00
8726	1.5 mm thick decorative laminated sheet	sqm	380.00
8727	1.0 mm thick decorative laminated sheet	sqm	294.00
8730	30 mm thick factory made glass fiber reinforced plastic flush door shutter i/c carriage	sqm	2675.00
8731	High polymer modified quickset tile adhesive	kg	9.00
8732	Synthetic ployster triangular fibre of length 12 mm, effective diameter 10-40 microns and specific gravity of 1.34 to 1.40	kg	370.00
8733	Synthetic ployster triangular fibre of length 6 mm, effective diameter 10-40 microns and specific gravity of 1.34 to 1.40	kg	410.00
8734	P.V.C. Single piece extruded door frame of profile size 50 mm x 47mm with wall thickness of 5 mm	metre	265.00
8735	35 mm thick factory made solid panel PVC door shutter of single piece extruded profile non decorative finished (Matt finished)	sqm	2295.00
8736	35 mm thick factory made solid panel PVC door shutter of single piece extruded profile decorative finished (wood grain finished)	sqm	2707.00
8737	Stainless steel wire guage (Grade-304) aperture 1.4 mm and 0.50mm dia wire	sqm	413.00
8738	Factory made door frame fire rated (60 minutes) made with 16 SWG G.I. Sheet of section 143 mm x 57 mm duly filled with vermiculite based concrete mix	metre	1062.00
8739	Fire rated door shutter made with 16 SWG G.I. sheet (60 minutes) without panel	sqm	4702.00
8740	Fire seal Putty	kg	304.00
8741	Clear fire resistant glass panes 6mm thick (60 minutes)	sqm	21500.00

Code No.	Description	Unit	Rate ₹
1213	Water proofing materials	kilogram	35.00
1880	Dismanteled P or S trap scrap (approx wt 2kg)	kg	25.00
2202	Carriage of Stone aggregate below 40 mm nominal size	cum	163.93
2203	Carriage of Coarse sand	cum	163.93
2206	Carriage of Stone aggregate 40 mm nominal size and above	cum	178.19
2209	Carriage of Cement	tonne	145.72
2211	Carriage of Tar / Bitumen	tonne	163.93
2260	Carriage of Brick aggregate	cum	178.19
2261	Carriage of Fine sand (1 part of badarpur sand: 2 parts jamuna sand)	cum	163.93
2262	Carriage of Flyash	cum	163.93
7318	Plasticizer / super plasticizer	kg	29.00
7319	Wall form panel 1250x500 mm	each	860.00
7326	Corner angle 45x45x5 mm 1.50 m long	each	240.00
7327	100 mm channel shoulder 2.5 m long	each	910.00
7328	Double clip (bridge clip)	each	76.00
7329	Single clip	each	59.00
7330	M.S. tube 40 mm dia	metre	215.00
7331	Wall form panel 1250x450 mm	each	860.00
7332	Corner angle 45x45x5 mm 2.50 m long	each	255.00
7333	Column clamp 450x1070 mm	each	965.00
7334	Prop 2 m (2-3.5 m)	each	635.00
8732	Synthetic ployster triangular fibre of length 12 mm, effective diameter 10-40 microns and specific gravity of 1.34 to 1.40	kg	370.00
9977	Carriage	L.S.	2.12
9988	Carriage and sundries	L.S.	2.12
9999	Sundries	L.S.	2.12

Code No.	Description	Unit	Rate ₹
4.15	Extra for laying concrete in or under water and/or liquid mud including cost of pumping or bailing out water and removing slush etc. complete. Note for item No. 4.15 :- The quantity will be calculated by multiplying the depth measured from the sub-soil water level up to centre of gravity of concrete under sub-soil water level with quantity of concrete in cum executed under sub-soil water. The depth of centre of gravity shall be reckoned correct to 0.1m. 0.05m or more shall be taken as 0.1m and less than 0.05m ignored.	cum per metre depth	905.50
4.16	Extra for laying concrete in or under foul positions.	cum	385.25
4.17	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth.	sqm	681.65
4.17A	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 manufactured sand derived from Recycled Concrete Aggregate (RCA) : 6 graded stone aggregate 20 mm nominal size (Recycled Concrete Aggregate (RCA) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth	sqm	631.25
4.17B	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 manufactured sand derived from Recycled Concrete Aggregate (RCA) : 6 graded stone aggregate 20 mm nominal size (Recycled Aggregate (RA) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth	sqm	596.60
4.18	Extra for addition of synthetic Polyester triangular fibre of length 12mm, effective diameter 10-40 microns and specific gravity of 1.34 to 1.40 in cement concrete/RCC/Flooring/water retaining structures by using 125gms of synthetic Polyester triangular fibre for 50 Kg cement used as per directions of Engineer-in-Charge.	per bag of 50kg of cement	61.90
4.19	DELETED		
4.19.1	DELETED		
4.19.1.1	DELETED		
4.19.1.2	DELETED		
4.19.2	DELETED		
4.19.2.1	DELETED		
4.19.2.2	DELETED		
4.20	Providing and laying in position ready mixed or site batched design mix cement concrete for plain cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana/Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting		

Code No.	Description	Unit	Rate ₹
11.41A	Providing and laying Vitrified tiles in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, 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. The tiles must be cut with the zero chipping diamond cutter only . Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily.		
	11.41A.1 Double charge vitrified tile polished finish of size		
	11.41A.1.1 Size of Tile 600 x 600 mm	sqm	1286.60
	11.41A.1.2 Size of Tile 800 x 800 mm	sqm	1372.80
	11.41A.1.3 Size of Tile 600 x 1200 mm	sqm	1407.05
	11.41A.1.4 Size of Tile 800 x 1600 mm	sqm	1702.05
	11.41A.1.5 Size of Tile 1000 x 1000 mm	sqm	1633.45
	11.41A.2 Glazed vitrified floor tiles polished finish of size		
	11.41A.2.1 Size of Tile 600 x 600 mm	sqm	1359.20
	11.41A.2.2 Size of Tile 600 x 1200 mm	sqm	1612.75
	11.41A.2.3 Size of Tile 800 x 800 mm	sqm	1544.20
	11.41A.2.4 Size of Tile 800 x 1200 mm	sqm	1859.60
	11.41A.2.5 Size of Tile 1200 x 1200 mm	sqm	2298.45
	11.41A.3 Glazed Vitrified tiles Matt/Antiskid finish of size		
	11.41A.3.1 Size of Tile 600 x 600 mm	sqm	1311.05
	11.41A.3.2 Size of Tile 600 x 1200 mm	sqm	1612.75
	11.41A.3.3 Size of Tile 800 x 800 mm	sqm	1544.20
	11.41A.3.4 Size of Tile 800 x 1200 mm	sqm	1859.60
	11.41A.3.5 Size of Tile 1200 x 1200 mm	sqm	2572.75
11.42	Deduct for not using 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand) bedding in laying of floor tiles and jointing with grey cement slurry @ 3.3 kg/ sqm.	sqm	735.30
11.43	Fixing glazed/ Ceramic/ Vitrified floor tiles with cement based high polymer modified quick-set tile adhesive (Water based) conforming to IS: 15477, in average 3mm thickness.	sqm	633.60
11.44	Crazy ceramic tile flooring, with under layer 12 mm thick cement mortar 1:4 (1 cement: 4 coarse sand), with joints not exceeding 5 mm, including filling the gaps with ordinary cement mixture & mixing with synthetic polyester fibre, triangular in shape having specific gravity of 1.34 to 1.40, cross section size ranging from 10 to 40 micron & length upto 6 mm , mixing fibre @ 125 grams per 50 kg of cement in cement mortar, including providing and mixing water proofing material in mortar @ 1 kg per 50 kg of cement, all complete as per direction of Engineer-in-charge.	sqm	815.45